

Supplementary Information

Table 1. Citation of The Geology of Colombia: Multivolume Book.

No.	Chapter	Chapter's name	Citation	Comments	Q1	Q2	Q3	Q4	Other
1	Volume 1	Prologue	Chaali, N., Bravo, D., Ouaza, S., Jaramillo-Barrios, C.I., Beltrán-Medina, J.I., Serralde-Ordoñez, D.P. & Benavides-Erazo, J. 2022. New insights into arsenic and cadmium distribution and origin in paddy soils using electrical resistivity tomography. <i>Journal of Applied Geophysics</i> , 202: 104638. https://doi.org/10.1016/j.jappgeo.2022.104638				1		
2	Volume 1 Chapter 1	Physiographic and geological setting of the Colombian territory	Reyes-Mendoza, G.A., Henao-Martínez, J.A. & Marín, E.C. 2023. Integrated characterization of mudstones in the Andes of Colombia: Understanding Its complexities for risk mitigation. <i>Micro</i> , 3(1): 62–83. https://doi.org/10.3390/micro3010007						1
3	Volume 1 Chapter 1	Physiographic and geological setting of the Colombian territory	Jiménez, G., Geissman, J.W. & Bayona, G. 2022. Unraveling tectonic inversion and wrench deformation in the Eastern Cordillera (Northern Andes) with paleomagnetic and AMS data. <i>Tectonophysics</i> , 834: 229356. https://doi.org/10.1016/j.tecto.2022.229356		1				
4	Volume 1 Chapter 2	Contribution of New Airborne Geophysical Information to the Geological Knowledge of Eastern Colombia	Bonilla, A., Franco, J.A., Cramer, T., De Grave, J., Nachtergaele, S., Cogné, N. & Piraquive, A. 2023. The NW Amazonian Craton in Guainía and Vaupés departments, Colombia: Evidence of a Mesoproterozoic thermal event from apatite LA-ICP-MS U–Pb geochronology and its relation to continental rifting. <i>Precambrian Research</i> , 395: 107148. https://doi.org/10.1016/j.precamres.2023.107148		1				
5	Volume 1 Chapter 2	Contribution of New Airborne Geophysical Information to the Geological Knowledge of Eastern Colombia	Moyano-Nieto, I.E., Prieto, G.A. & Ibañez-Mejía, M. 2022. Tectonic domains in the NW Amazonian Craton from geophysical and geological data. <i>Precambrian Research</i> , 377: 106735. https://doi.org/10.1016/j.precamres.2022.106735		1				
6	Volume 1 Chapter 3	Tectonostratigraphic terranes in Colombia: An update. First part: Continental terranes	Zapata, S., Zapata-Henao, M., Cardona, A., Jaramillo, C., Silvestro, D. & Oboh-Ikuenobe, F. 2021. Long-term topographic growth and decay constrained by 3D thermo-kinematic modeling: Tectonic evolution of the Antioquia Altiplano, Northern Andes. <i>Global and Planetary Change</i> , 203: 103553. https://doi.org/10.1016/j.gloplacha.2021.103553		1				
7	Volume 1 Chapter 3	Tectonostratigraphic terranes in Colombia: An update. First part: Continental terranes	Bustamante, C., Cardona, A., Restrepo, M., Zapata, D., Beltrán-Triviño, A., Bustamante, A. & Valencia, V.A. 2022. Middle Triassic to Jurassic convergence at the north-western margin of Gondwana: Insights from the Central Cordillera of Colombia. <i>International Geology Review</i> : 1–21. https://doi.org/10.1080/00206814.2023.2195901		1				
8	Volume 1 Chapter 3	Tectonostratigraphic terranes in Colombia: An update. First part: Continental terranes	Tazzo-Rangel, M.D., Weber, B., Frei, D. & González-Guzmán, R. 2021. Depositional age and provenance of high-grade paragneisses from the Mérida Andes, Venezuela: Implications for the Ediacaran–Cambrian tectonic setting of northwestern Gondwana. <i>Lithos</i> , 404–405: 106436. https://doi.org/10.1016/j.lithos.2021.106436		1				
9	Volume 1 Chapter 3	Tectonostratigraphic terranes in Colombia: An update. First part: Continental terranes	Zapata-Villada, J.P., Cardona, A., Serna, S. & Rodríguez, G. 2021. Late Cretaceous to Paleocene magmatic record of the transition between collision and subduction in the Western and Central Cordillera of northern Colombia. <i>Journal of South American Earth Sciences</i> , 112(Part 1): 103557. https://doi.org/10.1016/j.jsames.2021.103557			1			
10	Volume 1 Chapter 3	Tectonostratigraphic terranes in Colombia: An update. First part: Continental terranes	Correa-Martínez, A.M., Martens, U. & Rodríguez, G. 2020. Collage of tectonic slivers abutting the eastern Romeral Fault System in central Colombia. <i>Journal of South American Earth Sciences</i> , 104: 102794. https://doi.org/10.1016/j.jsames.2020.102794			1			
11	Volume 1 Chapter 3	Tectonostratigraphic terranes in Colombia: An update. First part: Continental terranes	Oviedo, M.J., Blessent, D., López-Sánchez, J. & Raymond, J. 2023. Contribution to the characterization of the Nevado del Ruiz geothermal conceptual model based on rock properties dataset. <i>Journal of South American Earth Sciences</i> , 124: 104259. https://doi.org/10.1016/j.jsames.2023.104259			1			
12	Volume 1 Chapter 3	Tectonostratigraphic terranes in Colombia: An update. First part: Continental terranes	Zapata, S., Patiño, A., Cardona, A., Parra, M., Valencia, V., Reiners, P., Oboh-Ikuenobe, F. & Genezini, F. 2020. Bedrock and detrital zircon thermochronology to unravel exhumation histories of accreted tectonic blocks: An example from the Western Colombian Andes. <i>Journal of South American Earth Sciences</i> , 103: 102715. https://doi.org/10.1016/j.jsames.2020.102715			1			
13	Volume 1 Chapter 3	Tectonostratigraphic terranes in Colombia: An update. First part: Continental terranes	Naranjo-Sierra, E. 2022. Ore-controlling structures and geostatistical determination of ore-shoots in shear zone hosted lode gold type deposits, El Bagre-Antioquia, Colombia. <i>Earth Sciences Research Journal</i> , 26(1): 47–54. https://doi.org/10.15446/esrj.v26n1.92419					1	
14	Volume 1 Chapter 3	Tectonostratigraphic terranes in Colombia: An update. First part: Continental terranes	Velásquez-Ruiz, F., Martínez, J.C., Tobón-Acevedo, A., Yepes-Metaute, A., Zapata, A.M. & Cataño-Salas, D.P. 2021. Modeling of the large Miocene epithermal and porphyry gold deposits of the Cauca Metallogenic Belt of Colombia using Monte Carlo simulations. <i>Earth Sciences Research Journal</i> , 25(4): 415–421. https://doi.org/10.15446/esrj.v25n4.95289					1	
15	Volume 1 Chapter 3	Tectonostratigraphic terranes in Colombia: An update. First part: Continental terranes	Rodríguez-García, G., Ramírez, D.A., Zapata, J.P., Correa-Martínez, A.M., Sabrica, C. & Obando, G. 2022. Redefinición, correlación e implicaciones geotectónicas del batolito de Ibagué, Colombia. <i>Boletín de Geología</i> , 44(3): 65–93. https://doi.org/10.18273/revbol.v44n3-2022003						1
16	Volume 1 Chapter 3	Tectonostratigraphic terranes in Colombia: An update. First part: Continental terranes	Grajales, J.A., Nieto-Samaniego, Á.F., Barrero-Lozano, D., Osorio, J.A. & Cuellar, M.A. 2020. Emplazamiento del magmatismo Paleoceno–Eoceno bajo un régimen transtensional y su evolución a un equilibrio dinámico en el borde occidental de Colombia. <i>Revista Mexicana de Ciencias Geológicas</i> , 37(3): 250–268. http://dx.doi.org/10.22201/cgeo.20072902e.2020.3.1570						1
17	Volume 1 Chapter 3	Tectonostratigraphic terranes in Colombia: An update. First part: Continental terranes	León, S., Jiménez-Rodríguez, S., Piraquive, A., Florez-Amaya, S., Muñoz-Rocha, J., Peña-Urueña, M.L., Bonilla, A., Lince, I.F., Contreras-Fayad, D. & Jiménez, C. 2023. Sediment provenance signal of the discontinuous retroarc topography in the northern Andes during the Early Cretaceous. <i>Terra Nova</i> , 35(5): 440–449. https://doi.org/10.1111/ter.12668		1				
18	Volume 1 Chapter 3	Tectonostratigraphic terranes in Colombia: An update. First part: Continental terranes	Rodríguez-García, G. & Sabrica, C. 2023. Redefinición del Complejo Migmatítico de La Cocha-Río Téllez, con base en nuevos datos de campo, petrografía, litogeoquímica y geocronología. <i>Boletín de Ciencias de la Tierra</i> , (54): 7–26. https://doi.org/10.15446/rbct.108075	Indexed in Web of Science					1
19	Volume 1 Chapter 3	Tectonostratigraphic terranes in Colombia: An update. First part: Continental terranes	Rodríguez-Esquível, C.E. & Sánchez-Quiñónez, C.A. 2021. Evidencias de metamorfismo de bajo grado y caracterización petrográfica de la Formación El Hígado, sur del Huila, Colombia. <i>Boletín de Geología</i> , 43(1): 77–97. https://doi.org/10.18273/revbol.v43n1-2021004					1	
20	Volume 1 Chapter 3	Tectonostratigraphic terranes in Colombia: An update. First part: Continental terranes	Rodríguez-García, G., Zapata, J.P., Correa-Martínez, A.M., Ramírez, D.A. & Obando, G. 2020. Aportes al conocimiento del plutonismo del Arco Mocoa-Santa Marta durante el Jurásico Temprano–Medio, en la margen noroccidental de los Andes, Colombia. <i>Boletín de Geología</i> , 42(3): 15–50. https://doi.org/10.18273/revbol.v42n3-2020001					1	
21	Volume 1 Chapter 3	Tectonostratigraphic terranes in Colombia: An update. First part: Continental terranes	Grajales, J.A., Nieto-Samaniego, Á.F., Barrero-Lozano, D., Osorio, J.A. & Cuellar, M.A. 2020. Emplazamiento del magmatismo Paleoceno–Eoceno bajo un régimen transtensional y su evolución a un equilibrio dinámico en el borde occidental de Colombia. <i>Revista Mexicana de Ciencias Geológicas</i> , 37(3): 250–268. http://dx.doi.org/10.22201/cgeo.20072902e.2020.3.1570						1
22	Volume 1 Chapter 3	Tectonostratigraphic terranes in Colombia: An update. First part: Continental terranes	Rodríguez-García, G. & Sabrica, C. 2023. Edades U–Pb en circon en neises y anfibolitas del Complejo de Puquí y el Grupo Valdivia, y nueva nomenclatura estratigráfica sugerida para unidades de los alrededores del Proyecto Hidroituango. <i>Boletín de Ciencias de la Tierra</i> , (54): 27–47. https://doi.org/10.15446/rbct.109380	Indexed in Web of Science					1
23	Volume 1 Chapter 4	Zircon U–Pb geochronology and Hf–Nd–O isotope geochemistry of the Paleo- to Mesoproterozoic basement in the westernmost Guiana Shield	Johansson, Å. 2023. Comment on Li et al. (2023): A dynamic 2000–540 Ma Earth history: From cratonic amalgamation to the age of supercontinent cycle. <i>Earth–Science Reviews</i> , 241: 104457. https://doi.org/10.1016/j.earscirev.2023.104457		1				
24	Volume 1 Chapter 4	Zircon U–Pb geochronology and Hf–Nd–O isotope geochemistry of the Paleo- to Mesoproterozoic basement in the westernmost Guiana Shield	Rodríguez-Corcho, A.F., Rojas-Agramonte, Y., Barrera-Gonzalez, J.A., Marroquín-Gómez, M.P., Bonilla-Correa, S., Izquierdo-Camacho, D., Delgado-Balaguera, S.M., Cartwright-Buitrago, D., Muñoz-Granados, M.D., Carantón-Mateus, W.G., Corrales-García, A., Laverde-Martínez, A.F., Cuervo-Gómez, A., Rodríguez-Ruiz, M.A., Marín-Jaramillo, J.P., Salazar-Cuellar, N., Esquivel-Arenales, L.C., Daroca, M.E., Carvajal, A.S., Perea-Pescador, A.M., Solano-Acosta, J.D., Diaz, S., Guillen, A., Bayona, G., Cardona-Molina, A., Eglinton, B. & Montes, C. 2022. The Colombian geochronological database (CGD). <i>International Geology Review</i> , 64(12): 1635–1669. https://doi.org/10.1080/00206814.2021.1954556		1				
25	Volume 1 Chapter 4	Zircon U–Pb geochronology and Hf–Nd–O isotope geochemistry of the Paleo- to Mesoproterozoic basement in the westernmost Guiana Shield	Tazzo-Rangel, M.D., Weber, B., Frei, D. & González-Guzmán, R. 2021. Depositional age and provenance of high-grade paragneisses from the Mérida Andes, Venezuela: Implications for the Ediacaran–Cambrian tectonic setting of northwestern Gondwana. <i>Lithos</i> , 404–405: 106436. https://doi.org/10.1016/j.lithos.2021.106436		1				

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No.	Chapter	Chapter's name	Citation	Comments	Q1	Q2	Q3	Q4	Other
26	Volume 1 Chapter 4	Zircon U–Pb geochronology and Hf–Nd–O isotope geochemistry of the Paleo- to Mesoproterozoic basement in the westernmost Guiana Shield	Bonilla, A., Franco, J.A., Cramer, T., De Grave, J., Nachtergaele, S., Cogné, N. & Piraquive, A. 2023. The NW Amazonian Craton in Guainía and Vaupés departments, Colombia: Evidence of a Mesoproterozoic thermal event from apatite LA–ICP–MS U–Pb geochronology and its relation to continental rifting. <i>Precambrian Research</i> , 395: 107148. https://doi.org/10.1016/j.precamres.2023.107148		1				
27	Volume 1 Chapter 4	Zircon U–Pb geochronology and Hf–Nd–O isotope geochemistry of the Paleo- to Mesoproterozoic basement in the westernmost Guiana Shield	Johansson, Å., Bingen, B., Huhma, H., Waight, T., Vestergaard, R., Soesoo, A., Skridlaite, G., Krzeminska, E., Shumlyanskyy, L., Holland, M.E., Holm-Denoma, C., Teixeira, W., Faleiros, F.M., Ribeiro, B.V., Jacobs, J., Wang, C., Thomas, R.J., Macey, P.H., Kirkland, C.L., Hartnady, M.I.H., Eglinton, B.M., Puetz, S.J. & Condie, K.C. 2022. A geochronological review of magmatism along the external margin of Columbia and in the Grenville–age orogens forming the core of Rodinia. <i>Precambrian Research</i> , 371: 106463. https://doi.org/10.1016/j.precamres.2021.106463		1				
28	Volume 1 Chapter 4	Zircon U–Pb geochronology and Hf–Nd–O isotope geochemistry of the Paleo- to Mesoproterozoic basement in the westernmost Guiana Shield	Moyano–Nieto, I.E., Prieto, G.A. & Ibañez–Mejía, M. 2022. Tectonic domains in the NW Amazonian Craton from geophysical and geological data. <i>Precambrian Research</i> , 377: 106735. https://doi.org/10.1016/j.precamres.2022.106735		1				
29	Volume 1 Chapter 4	Zircon U–Pb geochronology and Hf–Nd–O isotope geochemistry of the Paleo- to Mesoproterozoic basement in the westernmost Guiana Shield	Valencia–Morales, Y.T., Weber, B., Tazzo–Rangel, M.D., González–Guzmán, R., Frei, D., Quintana–Delgado, J.A. & Rivera–Moreno, E.N. 2022. Early Mesoproterozoic inliers in the Chiapas Massif Complex of southern Mexico: Implications on Oaxaquia–Amazonia–Baltica configuration. <i>Precambrian Research</i> , 373: 106611. https://doi.org/10.1016/j.precamres.2022.106611		1				
30	Volume 1 Chapter 4	Zircon U–Pb geochronology and Hf–Nd–O isotope geochemistry of the Paleo- to Mesoproterozoic basement in the westernmost Guiana Shield	León, S., Jiménez–Rodríguez, S., Piraquive, A., Florez–Amaya, S., Muñoz–Rocha, J., Peña–Urueña, M.L., Bonilla, A., Lince, I.F., Contreras–Fayad, D. & Jiménez, C. 2023. Sediment provenance signal of the discontinuous retroarc topography in the northern Andes during the Early Cretaceous. <i>Terra Nova</i> , 35(5): 440–449. https://doi.org/10.1111/ter.12668		1				
31	Volume 1 Chapter 5	Neoproterozoic records of the Llanos Orientales Basin, Colombia	Pardo–Trujillo, A., Plata–Torres, A. & Gómez–González, C. 2021. Palinología colombiana. Métodos aplicaciones y estado del conocimiento. Universidad de Caldas, 234 p. Manizales.	Book					1
32	Volume 1 Chapter 5	Neoproterozoic records of the Llanos Orientales Basin, Colombia	Plata–Torres, A., Pardo–Trujillo, A., Gómez–González, C. & Flores, J.A. 2023. Paleopalínología en Colombia: Una revisión. <i>Revista de la Academia Colombiana de Ciencias Exactas, Físicas y Naturales</i> , 47(183): 412–438. https://doi.org/10.18257/racefyn.1913						1
33	Volume 1 Chapter 5	Neoproterozoic records of the Llanos Orientales Basin, Colombia	Tazzo–Rangel, M.D., Weber, B., Frei, D. & González–Guzmán, R. 2021. Depositional age and provenance of high–grade paragneisses from the Mérida Andes, Venezuela: Implications for the Ediacaran–Cambrian tectonic setting of northwestern Gondwana. <i>Lithos</i> , 404–405: 106436. https://doi.org/10.1016/j.lithos.2021.106436		1				
34	Volume 1 Chapter 6	The Putumayo Orogen of Amazonia: A synthesis	Johansson, Å. 2023. Comment on Li et al. (2023): A dynamic 2000–540 Ma Earth history: From cratonic amalgamation to the age of supercontinent cycle. <i>Earth–Science Reviews</i> , 241: 104457. https://doi.org/10.1016/j.earscirev.2023.104457		1				
35	Volume 1 Chapter 6	The Putumayo Orogen of Amazonia: A synthesis	Li, Z.–X., Liu, Y. & Ernst, R. 2023. Reply to Comment by Åke Johansson on Li et al. (2023): A dynamic 2000–540 Ma Earth history: From cratonic amalgamation to the age of supercontinent cycle. <i>Earth–Science Reviews</i> , 241: 104460. https://doi.org/10.1016/j.earscirev.2023.104460		1				
36	Volume 1 Chapter 6	The Putumayo Orogen of Amazonia: A synthesis	Miller, S.R., Meert, J.G., Pivarunas, A.F., Sinha, A.K., Pandit, M.K., Mueller, P.A. & Kamenov, G.D. 2023. The drift history of the Dharwar Craton and India from 2.37 Ga to 1.01 Ga with refinements for an initial Rodinia configuration. <i>Geoscience Frontiers</i> , 14(4): 101581. https://doi.org/10.1016/j.gsf.2023.101581		1				
37	Volume 1 Chapter 6	The Putumayo Orogen of Amazonia: A synthesis	Nedel, I.M., Fuck, R.A., Ruiz, A.S., Matos–Salinas, G.R. & Ferreira, A.d.C.D. 2021. Timing of Proterozoic magmatism in the Sunsas belt, Bolivian Precambrian Shield, SW Amazonian Craton. <i>Geoscience Frontiers</i> , 12(6): 101247. https://doi.org/10.1016/j.gsf.2021.101247		1				
38	Volume 1 Chapter 6	The Putumayo Orogen of Amazonia: A synthesis	Ramírez–Salazar, A., Almazán–López, M.D.M., Colás, V. & Ortega–Gutiérrez, F. 2023. Multi–thermobarometry and microstructures reveal ultra–high temperature metamorphism in the Grenvillian Oaxacan Complex, Southern Mexico. <i>International Geology Review</i> , 65(8): 1331–1353. https://doi.org/10.1080/00206814.2022.2084648		1				
39	Volume 1 Chapter 6	The Putumayo Orogen of Amazonia: A synthesis	Piraquive, A., Kammer, A., Bernet, M., Cramer, T., von Quadt, A. & Gómez, C. 2022. Neoproterozoic to Jurassic tectono–metamorphic events in the Sierra Nevada de Santa Marta Massif, Colombia: Insights from zircon U–Pb geochronology and trace element geochemistry. <i>International Geology Review</i> , 64(14): 1933–1965. https://doi.org/10.1080/00206814.2021.1961317		1				
40	Volume 1 Chapter 6	The Putumayo Orogen of Amazonia: A synthesis	Rodríguez–Corcho, A.F., Rojas–Agramonte, Y., Barrera–Gonzalez, J.A., Marroquín–Gómez, M.P., Bonilla–Correa, S., Izquierdo–Camacho, D., Delgado–Balaguera, S.M., Cartwright–Buitrago, D., Muñoz–Granados, M.D., Carantón–Mateus, W.G., Corrales–García, A., Laverde–Martínez, A.F., Cuervo–Gómez, A., Rodríguez–Ruiz, M.A., Marín–Jaramillo, J.P., Salazar–Cuellar, N., Esquivel–Arenales, L.C., Daroca, M.E., Carvajal, A.S., Perea–Pescador, A.M., Solano–Acosta, J.D., Diaz, S., Guillen, A., Bayona, G., Cardona–Molina, A., Eglinton, B. & Montes, C. 2022. The Colombian geochronological database (CGD). <i>International Geology Review</i> , 64(12): 1635–1669. https://doi.org/10.1080/00206814.2021.1954556		1				
41	Volume 1 Chapter 6	The Putumayo Orogen of Amazonia: A synthesis	Tazzo–Rangel, M.D., Weber, B., Frei, D. & González–Guzmán, R. 2021. Depositional age and provenance of high–grade paragneisses from the Mérida Andes, Venezuela: Implications for the Ediacaran–Cambrian tectonic setting of northwestern Gondwana. <i>Lithos</i> , 404–405: 106436. https://doi.org/10.1016/j.lithos.2021.106436		1				
42	Volume 1 Chapter 6	The Putumayo Orogen of Amazonia: A synthesis	Wang, C.–C., Wiest, J.D., Jacobs, J., Bingen, B., Whitehouse, M.J., Elburg, M.A., Sørstrand, T.S., Mikkelsen, L. & Hestnes, Å. 2021. Tracing the Sveconorwegian orogen into the Caledonides of West Norway: Geochronological and isotopic studies on magmatism and migmatization. <i>Precambrian Research</i> , 362: 106301. https://doi.org/10.1016/j.precamres.2021.106301		1				
43	Volume 1 Chapter 6	The Putumayo Orogen of Amazonia: A synthesis	Bispo–Santos, F., D'Agrella–Filho, M.S., de Almeida, R.P., Ruiz, A.S., Patroni, O.A.L. & Silva, J.M. 2023. Paleomagnetic study of the 1112 Ma Huanchaca mafic sills (SW Amazonian Craton, Brazil) and the paleogeographic implications for Rodinia supercontinent. <i>Precambrian Research</i> , 388: 107013. https://doi.org/10.1016/j.precamres.2023.107013		1				
44	Volume 1 Chapter 6	The Putumayo Orogen of Amazonia: A synthesis	Bonilla, A., Franco, J.A., Cramer, T., De Grave, J., Nachtergaele, S., Cogné, N. & Piraquive, A. 2023. The NW Amazonian Craton in Guainía and Vaupés departments, Colombia: Evidence of a Mesoproterozoic thermal event from apatite LA–ICP–MS U–Pb geochronology and its relation to continental rifting. <i>Precambrian Research</i> , 395: 107148. https://doi.org/10.1016/j.precamres.2023.107148		1				
45	Volume 1 Chapter 6	The Putumayo Orogen of Amazonia: A synthesis	Johansson, Å., Bingen, B., Huhma, H., Waight, T., Vestergaard, R., Soesoo, A., Skridlaite, G., Krzeminska, E., Shumlyanskyy, L., Holland, M.E., Holm–Denoma, C., Teixeira, W., Faleiros, F.M., Ribeiro, B.V., Jacobs, J., Wang, C., Thomas, R.J., Macey, P.H., Kirkland, C.L., Hartnady, M.I.H., Eglinton, B.M., Puetz, S.J. & Condie, K.C. 2022. A geochronological review of magmatism along the external margin of Columbia and in the Grenville–age orogens forming the core of Rodinia. <i>Precambrian Research</i> , 371: 106463. https://doi.org/10.1016/j.precamres.2021.106463		1				
46	Volume 1 Chapter 6	The Putumayo Orogen of Amazonia: A synthesis	Moyano–Nieto, I.E., Prieto, G.A. & Ibañez–Mejía, M. 2022. Tectonic domains in the NW Amazonian Craton from geophysical and geological data. <i>Precambrian Research</i> , 377: 106735. https://doi.org/10.1016/j.precamres.2022.106735		1				
47	Volume 1 Chapter 6	The Putumayo Orogen of Amazonia: A synthesis	Valencia–Morales, Y.T., Weber, B., Tazzo–Rangel, M.D., González–Guzmán, R., Frei, D., Quintana–Delgado, J.A. & Rivera–Moreno, E.N. 2022. Early Mesoproterozoic inliers in the Chiapas Massif Complex of southern Mexico: Implications on Oaxaquia–Amazonia–Baltica configuration. <i>Precambrian Research</i> , 373: 106611. https://doi.org/10.1016/j.precamres.2022.106611		1				
48	Volume 1 Chapter 6	The Putumayo Orogen of Amazonia: A synthesis	D'Agrella Filho, M.S., Rapalini, A.E. & Trindade, R.I.F. 2022. Paleomagnetism of the main South American Precambrian Cratons. <i>Brazilian Journal of Geophysics</i> , 40(6), 77–114. http://dx.doi.org/10.22564/brjg.v40i6.2204						1
49	Volume 1 Chapter 6	The Putumayo Orogen of Amazonia: A synthesis	Cano, N., Camprubí, A. & González–Partida, E. 2022. Metallogeny of the state of Oaxaca, southern Mexico: A review. <i>Journal of South American Earth Sciences</i> , 119: 103992. https://doi.org/10.1016/j.jsames.2022.103992						1

Table 1. Citation of The Geology of Colombia: Multivolume Book (*continued*).

No.	Chapter	Chapter's name	Citation	Comments	Q1	Q2	Q3	Q4	Other
50	Volume 1 Chapter 6	The Putumayo Orogen of Amazonia: A synthesis	Espejo-Bautista, G., Solari, L., Maldonado, R. & Ramírez-Calderón, M. 2023. Stenian arc-magmatism and early Tonian metamorphism and anatexis along the northern border of Amazonia during the Rodinia assembly: The Pochotepec suite in southern Mexico. <i>Journal of South American Earth Sciences</i> , 124: 104248. https://doi.org/10.1016/j.jsames.2023.104248			1			
51	Volume 1 Chapter 6	The Putumayo Orogen of Amazonia: A synthesis	Piraquive, A., Kammer, A., Gómez, C., Bernet, M., Muñoz-Rocha, J.A., Quintero, C.A., Laurent, O., von Quadt, A. & Peña-Urueña, M.L. 2021. Middle-Late Triassic metamorphism of the Guajira Arch-basement: Insights from zircon U-Pb and Lu-Hf systematics. <i>Journal of South American Earth Sciences</i> , 110: 103397. https://doi.org/10.1016/j.jsames.2021.103397			1			
52	Volume 1 Chapter 6	The Putumayo Orogen of Amazonia: A synthesis	Rodríguez-García, G. & Sabrica, C. 2023. Edades U-Pb en circon en neises y anfibolitas del Complejo de Puquí y el Grupo Valdivia, y nueva nomenclatura estratigráfica sugerida para unidades de los alrededores del Proyecto Hidroituango. <i>Boletín de Ciencias de la Tierra</i> , (54): 27-47. https://doi.org/10.15446/rbct.109380	Indexed in Web of Science					1
53	Volume 1 Chapter 7	Paleontology of the Paleozoic rocks of the Llanos Orientales Basin, Colombia	Pastor-Chacón, A., Reyes-Abril, J., Aguilera, R., Velandia, F., Piraquive, A., Sarmiento, G. & Isaacson, P. 2023. The Devonian System in northwestern Gondwana: Focus on Colombia. <i>Earth-Science Reviews</i> , 243: 104490. https://doi.org/10.1016/j.earscirev.2023.104490		1				
54	Volume 1 Chapter 7	Paleontology of the Paleozoic rocks of the Llanos Orientales Basin, Colombia	Plata-Torres, A., Pardo-Trujillo, A., Gómez-González, C. & Flores, J.A. 2023. Paleopalinoología en Colombia: Una revisión. <i>Revista de la Academia Colombiana de Ciencias Exactas, Físicas y Naturales</i> , 47(183): 412-438. https://doi.org/10.18257/raccefy.1913						1
55	Volume 1 Chapter 7	Paleontology of the Paleozoic rocks of the Llanos Orientales Basin, Colombia	Pardo-Trujillo, A., Plata-Torres, A. & Gómez-González, C. 2021. Palinología colombiana. Métodos aplicaciones y estado del conocimiento. Universidad de Caldas, 234 p. Manizales.	Book					1
56	Volume 1 Chapter 8	The Anacona Terrane: A small early Paleozoic peri-Gondwanan terrane in the Cauca-Romeral Fault System	Tazzo-Rangel, M.D., Weber, B., Frei, D. & González-Guzmán, R. 2021. Depositional age and provenance of high-grade paragneisses from the Mérida Andes, Venezuela: Implications for the Ediacaran-Cambrian tectonic setting of northwestern Gondwana. <i>Lithos</i> , 404-405: 106436. https://doi.org/10.1016/j.lithos.2021.106436		1				
57	Volume 1 Chapter 8	The Anacona Terrane: A small early Paleozoic peri-Gondwanan terrane in the Cauca-Romeral Fault System	Correa-Martínez, A.M., Martens, U. & Rodríguez, G. 2020. Collage of tectonic slivers abutting the eastern Romeral Fault System in central Colombia. <i>Journal of South American Earth Sciences</i> , 104: 102794. https://doi.org/10.1016/j.jsames.2020.102794			1			
58	Volume 1 Chapter 9	Paleozoic of Colombian Andes: New paleontological data and regional stratigraphic review	Landing, E., Keppie, J.D., Keppie, D.F., Geyer, G. & Westrop, S.R. 2022. Greater Avalonia—latest Ediacaran-Ordovician “peribaltic” terrane bounded by continental margin prisms (“Ganderia,” Harlech Dome, Meguma): Review, tectonic implications, and paleogeography. <i>Earth-Science Reviews</i> , 224: 103863. https://doi.org/10.1016/j.earscirev.2021.103863		1				
59	Volume 1 Chapter 9	Paleozoic of Colombian Andes: New paleontological data and regional stratigraphic review	Pastor-Chacón, A., Reyes-Abril, J., Aguilera, R., Velandia, F., Piraquive, A., Sarmiento, G. & Isaacson, P. 2023. The Devonian System in northwestern Gondwana: Focus on Colombia. <i>Earth-Science Reviews</i> , 243: 104490. https://doi.org/10.1016/j.earscirev.2023.104490		1				
60	Volume 1 Chapter 9	Paleozoic of Colombian Andes: New paleontological data and regional stratigraphic review	Bustamante, C., Cardona, A., Restrepo, M., Zapata, D., Beltrán-Triviño, A., Bustamante, A. & Valencia, V.A. 2022. Middle Triassic to Jurassic convergence at the north-western margin of Gondwana: Insights from the Central Cordillera of Colombia. <i>International Geology Review</i> : 1-21. https://doi.org/10.1080/00206814.2023.2195901		1				
61	Volume 1 Chapter 9	Paleozoic of Colombian Andes: New paleontological data and regional stratigraphic review	Gaia, G., Ribeiro, V.R., Ghilardi, R.P., Sousa, F.N., Llopart, M.P. & Ricardi-Branco, F. 2023. Chemical and elementary characterization of Spongiophyton nanum: Understanding the phylogeny, paleoenvironment, and fossilization processes of an enigmatic flora. <i>Review of Palaeobotany and Palynology</i> , 316: 104943. https://doi.org/10.1016/j.revpalbo.2023.104943			1			
62	Volume 1 Chapter 9	Paleozoic of Colombian Andes: New paleontological data and regional stratigraphic review	Naranjo-Sierra, E. 2022. Ore-controlling structures and geostatistical determination of ore-shoots in shear zone hosted lode gold type deposits, El Bagre-Antioquia, Colombia. <i>Earth Sciences Research Journal</i> , 26(1): 47-54. https://doi.org/10.15446/esrj.v26n1.92419				1		
63	Volume 1 Chapter 9	Paleozoic of Colombian Andes: New paleontological data and regional stratigraphic review	Plata-Torres, A., Pardo-Trujillo, A., Gómez-González, C. & Flores, J.A. 2023. Paleopalinoología en Colombia: Una revisión. <i>Revista de la Academia Colombiana de Ciencias Exactas, Físicas y Naturales</i> , 47(183): 412-438. https://doi.org/10.18257/raccefy.1913						1
64	Volume 1 Chapter 9	Paleozoic of Colombian Andes: New paleontological data and regional stratigraphic review	Pardo-Trujillo, A., Plata-Torres, A. & Gómez-González, C. 2021. Palinología colombiana. Métodos aplicaciones y estado del conocimiento. Universidad de Caldas, 234 p. Manizales. https://doi.org/10.2307/j.ctv321jev	Book					1
65	Volume 1 Chapter 10	Fragments of a Permian arc on the western margin of the Neoproterozoic basement of Colombia	López-Ramos, E., Gonzalez-Penagos, F., A. Patiño, C. & López, A. 2022. Low-medium enthalpy geothermal resource assessment in deep reservoirs of the Llanos Basin-Colombia. <i>CT&F - Ciencia, Tecnología y Futuro</i> , 12(1): 13-44. https://doi.org/10.29047/01225383.380	Indexed in Publindex					1
66	Volume 1 Chapter 10	Fragments of a Permian arc on the western margin of the Neoproterozoic basement of Colombia	Pastor-Chacón, A., Reyes-Abril, J., Aguilera, R., Velandia, F., Piraquive, A., Sarmiento, G. & Isaacson, P. 2023. The Devonian System in northwestern Gondwana: Focus on Colombia. <i>Earth-Science Reviews</i> , 243: 104490. https://doi.org/10.1016/j.earscirev.2023.104490		1				
67	Volume 1 Chapter 10	Fragments of a Permian arc on the western margin of the Neoproterozoic basement of Colombia	Restrepo, M., Bustamante, C., Cardona, A., Beltrán-Triviño, A. & Valencia, V.A. 2023. Geochemistry and geochronology of Permian plutonic rocks at the north-western margin of Gondwana. <i>Geological Journal</i> , 58(7): 2818-2840. https://doi.org/10.1002/gj.4743		1				
68	Volume 1 Chapter 10	Fragments of a Permian arc on the western margin of the Neoproterozoic basement of Colombia	Espejo-Bautista, G., Solari, L., Maldonado, R. & Ramírez-Calderón, M. 2023. Silurian to Cretaceous geological evolution of southern Mexico and its connection to the assembly and break-up of Western Equatorial Pangaea: Geochronological constraints from the northern Sierra de Juárez Complex. In: Hynes, A. J. & Murphy, J.B. (editors), <i>The Consummate Geoscientist: A Celebration of the Career of Maarten de Wit</i> . Geological Society, London. Special Publications 531, p. 403-430. https://doi.org/10.1144/SP531-2022-264		1				
69	Volume 1 Chapter 10	Fragments of a Permian arc on the western margin of the Neoproterozoic basement of Colombia	Bustamante, C., Cardona, A., Restrepo, M., Zapata, D., Beltrán-Triviño, A., Bustamante, A. & Valencia, V.A. 2022. Middle Triassic to Jurassic convergence at the north-western margin of Gondwana: Insights from the Central Cordillera of Colombia. <i>International Geology Review</i> : 1-21. https://doi.org/10.1080/00206814.2023.2195901		1				
70	Volume 1 Chapter 10	Fragments of a Permian arc on the western margin of the Neoproterozoic basement of Colombia	Piraquive, A., Kammer, A., Bernet, M., Cramer, T., von Quadt, A. & Gómez, C. 2022. Neoproterozoic to Jurassic tectono-metamorphic events in the Sierra Nevada de Santa Marta Massif, Colombia: Insights from zircon U-Pb geochronology and trace element geochemistry. <i>International Geology Review</i> , 64(14): 1933-1965. https://doi.org/10.1080/00206814.2021.1961317		1				
71	Volume 1 Chapter 10	Fragments of a Permian arc on the western margin of the Neoproterozoic basement of Colombia	Correa-Martínez, A.M., Martens, U. & Rodríguez, G. 2020. Collage of tectonic slivers abutting the eastern Romeral Fault System in central Colombia. <i>Journal of South American Earth Sciences</i> , 104: 102794. https://doi.org/10.1016/j.jsames.2020.102794			1			
72	Volume 1 Chapter 10	Fragments of a Permian arc on the western margin of the Neoproterozoic basement of Colombia	Ramírez, D.A., Correa-Martínez, A.M., Zapata-Villada, J.P. & Rodríguez, G. 2020. Tectono-magmatic implications of the Jurassic volcanic and volcanoclastic record of the Santa Marta Massif (Colombia). <i>Journal of South American Earth Sciences</i> , 104: 102866. https://doi.org/10.1016/j.jsames.2020.102866			1			
73	Volume 1 Chapter 10	Fragments of a Permian arc on the western margin of the Neoproterozoic basement of Colombia	Rodríguez-García, G., Zapata, J.P., Correa-Martínez, A.M., Ramírez, D.A. & Obando, G. 2020. Aportes al conocimiento del plutonismo del Arco Mocoa-Santa Marta durante el Jurásico Temprano-Medio, en la margen noroccidental de los Andes, Colombia. <i>Boletín de Geología</i> , 42(3): 15-50. https://doi.org/10.18273/revbol.v42n3-2020001				1		
74	Volume 1 Chapter 10	Fragments of a Permian arc on the western margin of the Neoproterozoic basement of Colombia	Toro-Toro, L.M., Cardona-Ríos, J.J., Moreno-Sánchez, M. & Gómez-Cruz, A.d.J. 2021. Petrografía y geoquímica de las rocas piroclásticas y efusivas de la Formación Bocas (Triásico Superior-Jurásico Inferior) y efusivas de la Formación Nogontova (Macizo de Santander, Colombia). <i>Boletín de Geología</i> , 43(1): 53-75. https://doi.org/10.18273/revbol.v43n1-2021003				1		
75	Volume 1 Chapter 10	Fragments of a Permian arc on the western margin of the Neoproterozoic basement of Colombia	Valencia-Gómez, J.C., Cardona, A., Bayona, G., Valencia, V. & Zapata, S. 2020. Análisis de procedencia del registro sin-orogénico Maastrichtiano de la Formación Cimarrona, flanco occidental de la Cordillera Oriental colombiana. <i>Boletín de Geología</i> , 42(3): 171-204. https://doi.org/10.18273/revbol.v42n3-2020008				1		
76	Volume 1 Chapter 10	Fragments of a Permian arc on the western margin of the Neoproterozoic basement of Colombia	Rodríguez-García, G., Ramírez, D.A., Zapata, J.P., Correa-Martínez, A.M., Sabrica, C. & Obando, G. 2022. Redefinición, correlación e implicaciones geotectónicas del batolito de Ibagué, Colombia. <i>Boletín de Geología</i> , 44(3): 65-93. https://doi.org/10.18273/revbol.v44n3-2022003						1
77	Volume 1 Chapter 10	Fragments of a Permian arc on the western margin of the Neoproterozoic basement of Colombia	Hatzenbühler, D., Caracciolo, L., Weltje, G.J., Piraquive, A. & Regelous, M. 2022. Lithologic, geomorphic, and climatic controls on sand generation from volcanic rocks in the Sierra Nevada de Santa Marta massif (NE Colombia). <i>Sedimentary Geology</i> , 429: 106076. https://doi.org/10.1016/j.sedgeo.2021.106076		1				

Table 1. Citation of The Geology of Colombia: Multivolume Book (*continued*).

No.	Chapter	Chapter's name	Citation	Comments	Q1	Q2	Q3	Q4	Other
78	Volume 2 Chapter 1	The Permian – Triassic history of magmatic rocks of the northern Andes (Colombia and Ecuador): Supercontinent assembly and disassembly	Zapata, S., Calderon-Díaz, L., Jaramillo, C., Oboh-Ikenobe, F., Piedrahita, J.C., Rodríguez-Cuevas, M., Cardona, A., Sobel, E.R., Parra, M., Valencia, V., Patiño, A., Jaramillo-Ríos, J.S., Flores, M. & Glodny, J. 2023. Drainage and sedimentary response of the Northern Andes and the Pebas system to Miocene strike-slip tectonics: A source to sink study of the Magdalena Basin. <i>Basin Research</i> , 35(5): 1674–1717. https://doi.org/10.1111/bre.12769		1				
79	Volume 2 Chapter 1	The Permian – Triassic history of magmatic rocks of the northern Andes (Colombia and Ecuador): Supercontinent assembly and disassembly	Rodríguez-Osorio, D., Weber-Scharff, M., Izurieta, D.D., Agudelo-Bermúdez, A., Renjifo, J. & Knight, J. 2023. The use of OBIA and petrography in the study of stone masonry: The case of La Palma, Sierra Nevada de Santa Marta. <i>Geoarchaeology</i> , 38(6): 804–821. https://doi.org/10.1002/gea.21974		1				
80	Volume 2 Chapter 1	The Permian – Triassic history of magmatic rocks of the northern Andes (Colombia and Ecuador): Supercontinent assembly and disassembly	Restrepo, M., Bustamante, C., Cardona, A., Beltrán-Triviño, A. & Valencia, V.A. 2023. Geochemistry and geochronology of Permian plutonic rocks at the north–western margin of Gondwana. <i>Geological Journal</i> , 58(7): 2818–2840. https://doi.org/10.1002/gj.4743		1				
81	Volume 2 Chapter 1	The Permian – Triassic history of magmatic rocks of the northern Andes (Colombia and Ecuador): Supercontinent assembly and disassembly	Parolari, M., Martini, M., Gómez-Tuena, A., Ortega-Gutiérrez, F., Errázuriz-Henao, C. & Cavazos-Tovar, J.G. 2022. The petrogenesis of Early–Middle Jurassic magmatism in southern and central Mexico and its role during the break-up of Western Pangaea. <i>Geological Magazine</i> , 159(6): 873–892. https://doi.org/10.1017/S0016756822000061		1				
82	Volume 2 Chapter 1	The Permian – Triassic history of magmatic rocks of the northern Andes (Colombia and Ecuador): Supercontinent assembly and disassembly	Espejo-Bautista, G., Solari, L., Maldonado, R. & Ramírez-Calderón, M. 2023. Silurian to Cretaceous geological evolution of southern Mexico and its connection to the assembly and break-up of Western Equatorial Pangaea: Geochronological constraints from the northern Sierra de Juárez Complex. In: Hynes, A. J. & Murphy, J.B. (editors), <i>The Consummate Geoscientist: A Celebration of the Career of Maarten de Wit</i> . Geological Society, London, Special Publications 531, p. 403–430. https://doi.org/10.1144/SP531-2022-264		1				
83	Volume 2 Chapter 1	The Permian – Triassic history of magmatic rocks of the northern Andes (Colombia and Ecuador): Supercontinent assembly and disassembly	Gervasoni, F., Jalowitzki, T., Peres Rocha, M., Kalikowski Weska, R., Novais-Rodrigues, E., Antonio de Freitas Rodrigues, R., Bussweiler, Y., Soares Rocha Barbosa, E., Berndt, J., Luiz Dantas, E., da Silva Souza, V. & Klemme, S. 2022. Recycling process and proto-kimberlite melt metasomatism in the lithosphere–asthenosphere boundary beneath the Amazonian Craton recorded by garnet xenocrysts and mantle xenoliths from the Carolina kimberlite. <i>Geoscience Frontiers</i> , 13(5): 101429. https://doi.org/10.1016/j.gsf.2022.101429		1				
84	Volume 2 Chapter 1	The Permian – Triassic history of magmatic rocks of the northern Andes (Colombia and Ecuador): Supercontinent assembly and disassembly	Zapata, S., Zapata-Henao, M., Cardona, A., Jaramillo, C., Silvestro, D. & Oboh-Ikenobe, F. 2021. Long-term topographic growth and decay constrained by 3D thermo-kinematic modeling: Tectonic evolution of the Antioquia Altiplano, Northern Andes. <i>Global and Planetary Change</i> , 203: 103553. https://doi.org/10.1016/j.gloplacha.2021.103553		1				
85	Volume 2 Chapter 1	The Permian – Triassic history of magmatic rocks of the northern Andes (Colombia and Ecuador): Supercontinent assembly and disassembly	Busby, C.J., Pavlis, T.L., Roeske, S.M. & Tikoff, B. 2023. The North American Cordillera during the Mesozoic to Paleogene: Selected questions and controversies. In: Whitmeyer, S.J., Williams, M.L., Kellett, D.A. & Tikoff, B. (editors), <i>Laurentia: Turning Points in the Evolution of a Continent</i> . Geological Society of America 220, p. 635–658. https://doi.org/10.1130/2022.1220(31)		1				
86	Volume 2 Chapter 1	The Permian – Triassic history of magmatic rocks of the northern Andes (Colombia and Ecuador): Supercontinent assembly and disassembly	Bustamante, C., Cardona, A., Restrepo, M., Zapata, D., Beltrán-Triviño, A., Bustamante, A. & Valencia, V.A. 2022. Middle Triassic to Jurassic convergence at the north–western margin of Gondwana: Insights from the Central Cordillera of Colombia. <i>International Geology Review</i> : 1–21. https://doi.org/10.1080/00206814.2023.2195901		1				
87	Volume 2 Chapter 1	The Permian – Triassic history of magmatic rocks of the northern Andes (Colombia and Ecuador): Supercontinent assembly and disassembly	Caballero-Miranda, C.I., García-Amador, B.I., Alva-Valdivia, L.M., Silva-Romo, G., Hernández-Cardona, A., De la Torre-González, A.I. & Peralta-Salazar, R. 2023. Paleomagnetism of the La Mora Formation: Late Triassic–Late Jurassic paleolatitudinal record for Southern Mexico and its Gondwanan disconnection. <i>International Geology Review</i> , 65(12): 1999–2020. https://doi.org/10.1080/00206814.2022.2121945		1				
88	Volume 2 Chapter 1	The Permian – Triassic history of magmatic rocks of the northern Andes (Colombia and Ecuador): Supercontinent assembly and disassembly	Piraquive, A., Kammer, A., Bernet, M., Cramer, T., von Quadt, A. & Gómez, C. 2022. Neoproterozoic to Jurassic tectono-metamorphic events in the Sierra Nevada de Santa Marta Massif, Colombia: Insights from zircon U–Pb geochronology and trace element geochemistry. <i>International Geology Review</i> , 64(14): 1933–1965. https://doi.org/10.1080/00206814.2021.1961317		1				
89	Volume 2 Chapter 1	The Permian – Triassic history of magmatic rocks of the northern Andes (Colombia and Ecuador): Supercontinent assembly and disassembly	Ramírez-Cárdenas, C.A., Pujol-Solà, N., Proenza, J.A., Weber, M., Castillo-Oliver, M., Tobón, M. & García-Casco, A. 2023. Mantle-hosted ophiolitic chromitites from Colombia: Implications for petrogenesis and geodynamic evolution. <i>International Geology Review</i> : 1–28. https://doi.org/10.1080/00206814.2023.2228361		1				
90	Volume 2 Chapter 1	The Permian – Triassic history of magmatic rocks of the northern Andes (Colombia and Ecuador): Supercontinent assembly and disassembly	Dill, H.G., Balaban, S.-I., Buzatu, A., Bornemann, A. & Techmer, A. 2022. The Quaternary volcanogenic landscape and volcaniclastic sediments of the Netherlands Antilles: Markers for an in-active volcanic arc. <i>International Journal of Earth Sciences</i> , 111(1): 149–72. https://doi.org/10.1007/s00531-021-02112-x		1				
91	Volume 2 Chapter 1	The Permian – Triassic history of magmatic rocks of the northern Andes (Colombia and Ecuador): Supercontinent assembly and disassembly	Tazzo-Rangel, M.D., Weber, B., Schmitt, A.K., González-Guzmán, R., Cisneros de León, A. & Hecht, L. 2021. Permo-Triassic metamorphism in the Mérida Andes, Venezuela: New insights from geochronology, O-isotopes, and geothermobarometry. <i>International Journal of Earth Sciences</i> , 110(7): 2465–2493. https://doi.org/10.1007/s00531-020-01926-5		1				
92	Volume 2 Chapter 1	The Permian – Triassic history of magmatic rocks of the northern Andes (Colombia and Ecuador): Supercontinent assembly and disassembly	Carrillo, E., Barragán, R., Hurtado, C., Calderón, Y., Martín, G., Vázquez-Taset, Y., Parra, M., Rivera, A., Cadena, F.M. & Sarmiento, L. 2021. Depositional sequences in northern Peru: New insights on the palaeogeographic and palaeotectonic reconstruction of western Gondwana during late Permian and Triassic. <i>Journal of the Geological Society</i> , 178(6): jgs2020–186. https://doi.org/10.1144/jgs2020-186		1				
93	Volume 2 Chapter 1	The Permian – Triassic history of magmatic rocks of the northern Andes (Colombia and Ecuador): Supercontinent assembly and disassembly	Ariza-Acero, M.M., Spikings, R., Beltrán-Triviño, A., Ulianov, A. & von Quadt, A. 2022. Geochronological, geochemical and isotopic characterisation of the basement of the Chocó-Panamá Block in Colombia. <i>Lithos</i> , 412–413: 106598. https://doi.org/10.1016/j.lithos.2022.106598		1				
94	Volume 2 Chapter 1	The Permian – Triassic history of magmatic rocks of the northern Andes (Colombia and Ecuador): Supercontinent assembly and disassembly	Valencia-Morales, Y.T., Weber, B., Tazzo-Rangel, M.D., González-Guzmán, R., Frei, D., Quintana-Delgado, J.A. & Rivera-Moreno, E.N. 2022. Early Mesoproterozoic inliers in the Chiapas Massif Complex of southern Mexico: Implications on Oaxaquia–Amazonia–Baltica configuration. <i>Precambrian Research</i> , 373: 106611. https://doi.org/10.1016/j.precamres.2022.106611		1				
95	Volume 2 Chapter 1	The Permian – Triassic history of magmatic rocks of the northern Andes (Colombia and Ecuador): Supercontinent assembly and disassembly	Spikings, R. & Van der Lelij, R. 2022. The geochemical and isotopic record of Wilson Cycles in northwestern South America: From the Iapetus to the Caribbean. <i>Geosciences</i> , 12(1): 5. https://doi.org/10.3390/geosciences12010005		1				
96	Volume 2 Chapter 1	The Permian – Triassic history of magmatic rocks of the northern Andes (Colombia and Ecuador): Supercontinent assembly and disassembly	Correa-Martínez, A.M., Martens, U. & Rodríguez, G. 2020. Collage of tectonic slivers abutting the eastern Romeral Fault System in central Colombia. <i>Journal of South American Earth Sciences</i> , 104: 102794. https://doi.org/10.1016/j.jsames.2020.102794		1				
97	Volume 2 Chapter 1	The Permian – Triassic history of magmatic rocks of the northern Andes (Colombia and Ecuador): Supercontinent assembly and disassembly	Gómez, C., Kammer, A., Bernet, M., Piraquive, A. & von Quadt, A. 2021. Late Triassic rift tectonics at the northernmost Andean margin (Sierra Nevada de Santa Marta). <i>Journal of South American Earth Sciences</i> , 105: 102953. https://doi.org/10.1016/j.jsames.2020.102953		1				
98	Volume 2 Chapter 1	The Permian – Triassic history of magmatic rocks of the northern Andes (Colombia and Ecuador): Supercontinent assembly and disassembly	Ortega-Flores, B., Solari, L.A. & Martini, M. 2021. Multidimensional Scaling (MDS): A quantitative approximation of zircon ages to sedimentary provenance with some examples from Mexico. <i>Journal of South American Earth Sciences</i> , 110: 103347. https://doi.org/10.1016/j.jsames.2021.103347		1				
99	Volume 2 Chapter 1	The Permian – Triassic history of magmatic rocks of the northern Andes (Colombia and Ecuador): Supercontinent assembly and disassembly	Piraquive, A., Kammer, A., Gómez, C., Bernet, M., Muñoz-Rocha, J.A., Quintero, C.A., Laurent, O., von Quadt, A. & Peña-Urueña, M.L. 2021. Middle–Late Triassic metamorphism of the Guajira Arch-basement: Insights from zircon U–Pb and Lu–Hf systematics. <i>Journal of South American Earth Sciences</i> , 110: 103397. https://doi.org/10.1016/j.jsames.2021.103397		1				
100	Volume 2 Chapter 1	The Permian – Triassic history of magmatic rocks of the northern Andes (Colombia and Ecuador): Supercontinent assembly and disassembly	Villamizar-Escalante, N., Bernet, M., Urueña-Suárez, C., Hernández-González, J.S., Terraza-Melo, R., Roncancio, J., Muñoz-Rocha, J.A., Peña-Urueña, M.L., Amaya, S. & Piraquive, A. 2021. Thermal history of the southern Central Cordillera and its exhumation record in the Cenozoic deposits of the Upper Magdalena Valley, Colombia. <i>Journal of South American Earth Sciences</i> , 107: 103105. https://doi.org/10.1016/j.jsames.2020.103105		1				
101	Volume 2 Chapter 1	The Permian – Triassic history of magmatic rocks of the northern Andes (Colombia and Ecuador): Supercontinent assembly and disassembly	Valencia-Gómez, J.C., Cardona, A., Bayona, G., Valencia, V. & Zapata, S. 2020. Análisis de procedencia del registro sin-orogénico Maastrichtiano de la Formación Cimarrona, flanco occidental de la Cordillera Oriental colombiana. <i>Boletín de Geología</i> , 42(3): 171–204. https://doi.org/10.18273/revbol.v42n3-2020008						1

Table 1. Citation of The Geology of Colombia: Multivolume Book (*continued*).

No.	Chapter	Chapter's name	Citation	Comments	Q1	Q2	Q3	Q4	Other
102	Volume 2 Chapter 1	The Permian – Triassic history of magmatic rocks of the northern Andes (Colombia and Ecuador): Supercontinent assembly and disassembly	Hernández-González, J.S., Butjosa, L., Pujol-Solà, N., Aiglsperger, T., Weber, M., Escayola, M., Ramírez-Cárdenas, C., Blanco-Quintero, I.F., González-Jiménez, J.M. & Proenza, J.A. 2020. Petrology and geochemistry of high-Al chromitites from the Medellín Metaharzburgitic Unit (MMU), Colombia. Universidad Nacional Autónoma de México. Boletín de la Sociedad Geológica Mexicana, 72(3): A120620. http://dx.doi.org/10.18268/BSGM2020v72n3a120620						1
103	Volume 2 Chapter 1	The Permian – Triassic history of magmatic rocks of the northern Andes (Colombia and Ecuador): Supercontinent assembly and disassembly	Plata-Torres, A., Pardo-Trujillo, A., Gómez-González, C. & Flores, J.A. 2023. Paleopalinoología en Colombia: Una revisión. Revista de la Academia Colombiana de Ciencias Exactas, Físicas y Naturales, 47(183): 412–438. https://doi.org/10.18257/raccefy.1913						1
104	Volume 2 Chapter 2	The Petrologic Nature of the "Medellín Dunitite" Revisited: An Algebraic Approach and Proposal of a New Definition of the Geological Body	Bustamante, C., Cardona, A., Restrepo, M., Zapata, D., Beltrán-Triviño, A., Bustamante, A. & Valencia, V.A. 2022. Middle Triassic to Jurassic convergence at the north–western margin of Gondwana: Insights from the Central Cordillera of Colombia. International Geology Review: 1–21. https://doi.org/10.1080/00206814.2023.2195901		1				
105	Volume 2 Chapter 2	The Petrologic Nature of the "Medellín Dunitite" Revisited: An Algebraic Approach and Proposal of a New Definition of the Geological Body	Ramírez-Cárdenas, C.A., Pujol-Solà, N., Proenza, J.A., Weber, M., Castillo-Oliver, M., Tobón, M. & García-Casco, A. 2023. Mantle-hosted ophiolitic chromitites from Colombia: Implications for petrogenesis and geodynamic evolution. International Geology Review: 1–28. https://doi.org/10.1080/00206814.2023.2228361		1				
106	Volume 2 Chapter 2	The Petrologic Nature of the "Medellín Dunitite" Revisited: An Algebraic Approach and Proposal of a New Definition of the Geological Body	Villares, F., Blanco-Quintero, I.F., Reyes, P.S., Montes, C., Fuentes, D., Cardona, A. & García-Casco, A. 2023. Ocean floor and Barrovian metamorphic events in the Mesozoic Pelitetec ophiolitic belt (Ecuador). International Geology Review, p. 1–27. https://doi.org/10.1080/00206814.2023.2230639		1				
107	Volume 2 Chapter 2	The Petrologic Nature of the "Medellín Dunitite" Revisited: An Algebraic Approach and Proposal of a New Definition of the Geological Body	Villares, F., Blanco-Quintero, I.F., Reyes, P.S., Proenza, J.A., Cartagena, R., Lázaro, C. & García-Casco, A. 2022. Petrogenesis of the Tampanchi Ultramafic–Mafic Complex (Ecuador): Geodynamic implications for the northwestern margin of South America during the late Cretaceous. Gondwana Research, 105: 514–534. https://doi.org/10.1016/j.gr.2021.10.005		1				
108	Volume 2 Chapter 2	The Petrologic Nature of the "Medellín Dunitite" Revisited: An Algebraic Approach and Proposal of a New Definition of the Geological Body	Butjosa, L., Cambeses, A., Proenza, J.A., Blanco-Quintero, I.F., Agostini, S., Iturralde-Vinent, M.A. & García-Casco, A. 2023. Fluid flow in the subduction channel: Tremolite veins and associated blackwalls in antigorite (Villa Clara serpentinite mélange, Cuba). Lithos, 436–437: 106973. https://doi.org/10.1016/j.lithos.2022.106973		1				
109	Volume 2 Chapter 2	The Petrologic Nature of the "Medellín Dunitite" Revisited: An Algebraic Approach and Proposal of a New Definition of the Geological Body	Breuninger, T., Menschik, B., Demharter, A., Gamperl, M. & Thuro, K. 2021. Investigation of critical geotechnical, petrological and mineralogical parameters for landslides in deeply weathered dunitite rock (Medellín, Colombia). International Journal of Environmental Research and Public Health, 18(21): 11141. https://doi.org/10.3390/ijerph182111141				1		
110	Volume 2 Chapter 2	The Petrologic Nature of the "Medellín Dunitite" Revisited: An Algebraic Approach and Proposal of a New Definition of the Geological Body	Correa-Martínez, A.M., Martens, U. & Rodríguez, G. 2020. Collage of tectonic slivers abutting the eastern Romeral Fault System in central Colombia. Journal of South American Earth Sciences, 104: 102794. https://doi.org/10.1016/j.jsames.2020.102794				1		
111	Volume 2 Chapter 2	The Petrologic Nature of the "Medellín Dunitite" Revisited: An Algebraic Approach and Proposal of a New Definition of the Geological Body	Hernández-González, J.S., Butjosa, L., Pujol-Solà, N., Aiglsperger, T., Weber, M., Escayola, M., Ramírez-Cárdenas, C., Blanco-Quintero, I.F., González-Jiménez, J.M. & Proenza, J.A. 2020. Petrology and geochemistry of high-Al chromitites from the Medellín Metaharzburgitic Unit (MMU), Colombia. Universidad Nacional Autónoma de México. Boletín de la Sociedad Geológica Mexicana, 72(3): A120620. http://dx.doi.org/10.18268/BSGM2020v72n3a120620						1
112	Volume 2 Chapter 2	The Petrologic Nature of the "Medellín Dunitite" Revisited: An Algebraic Approach and Proposal of a New Definition of the Geological Body	Meza-Ochoa, V., Morales, Á.L. & Márquez-Godoy, M.A. 2023. Análisis mineralógico de un suelo residual de la Dunita de Medellín (Colombia) y su influencia en las propiedades físicas y la resistencia al corte no drenada de suelos no saturados. Boletín de Geología, 45(1): 87–101. https://doi.org/10.18273/revbol.v45n1-2023004						1
113	Volume 2 Chapter 2	The Petrologic Nature of the "Medellín Dunitite" Revisited: An Algebraic Approach and Proposal of a New Definition of the Geological Body	Valdés-Mariño, Y., Muñoz-Gómez, J.N., Orozco-Melgar, G.A., Blanco-Quintero, I.F., Pérez-García, L.A. & Urra-Abraira, J. 2019. Caracterización petrológica-geoquímica de la asociación ultramáfica del complejo ophiolítico Moa-Baracoa en el sector Camarioca sur. Minería y Geología, 35(4): 384–399.						1
114	Volume 2 Chapter 2	The Permian – Triassic history of magmatic rocks of the northern Andes (Colombia and Ecuador): Supercontinent assembly and disassembly	Pardo-Trujillo, A., Plata-Torres, A. & Gómez-González, C. 2021. Palinología colombiana. Métodos aplicaciones y estado del conocimiento. Universidad de Caldas, 234 p. Manizales. https://doi.org/10.2307/j.ctv321jev	Book					1
115	Volume 2 Chapter 3	Late Triassic to Jurassic magmatism in Colombia: Implications for the evolution of the northern margin of South America	Jaillard, E. 2022. Late Cretaceous–Paleogene orogenic build-up of the Ecuadorian Andes: Review and discussion. Earth–Science Reviews, 230: 104033. https://doi.org/10.1016/j.earscirev.2022.104033		1				
116	Volume 2 Chapter 3	Late Triassic to Jurassic magmatism in Colombia: Implications for the evolution of the northern margin of South America	Parolari, M., Martini, M., Gómez-Tuena, A., Ortega-Gutiérrez, F., Errázuriz-Henao, C. & Cavazos-Tovar, J.G. 2022. The petrogenesis of Early–Middle Jurassic magmatism in southern and central Mexico and its role during the break-up of Western Pangaea. Geological Magazine, 159(6): 873–892. https://doi.org/10.1017/S0016756822000061		1				
117	Volume 2 Chapter 3	Late Triassic to Jurassic magmatism in Colombia: Implications for the evolution of the northern margin of South America	Bustamante, C., Cardona, A., Restrepo, M., Zapata, D., Beltrán-Triviño, A., Bustamante, A. & Valencia, V.A. 2022. Middle Triassic to Jurassic convergence at the north–western margin of Gondwana: Insights from the Central Cordillera of Colombia. International Geology Review: 1–21. https://doi.org/10.1080/00206814.2023.2195901		1				
118	Volume 2 Chapter 3	Late Triassic to Jurassic magmatism in Colombia: Implications for the evolution of the northern margin of South America	Piraquive, A., Kammer, A., Gómez, C., Bernet, M., Muñoz-Rocha, J.A., Quintero, C.A., Laurent, O., von Quadt, A. & Peña-Urueña, M.L. 2021. Middle–Late Triassic metamorphism of the Guajira Arch-basement: Insights from zircon U–Pb and Lu–Hf systematics. Journal of South American Earth Sciences, 110: 103397. https://doi.org/10.1016/j.jsames.2021.103397				1		
119	Volume 2 Chapter 3	Late Triassic to Jurassic magmatism in Colombia: Implications for the evolution of the northern margin of South America	Sierra-Rojas, M.I., Molina-Garza, R.S., Pindell, J., Rodríguez-Rodríguez, R.A. & Serrano-García, D. 2022. Paleomagnetism, magnetostratigraphy, provenance, and tectonic setting of the Lower Cretaceous of nuclear southern Mexico. Journal of South American Earth Sciences, 115: 103719. https://doi.org/10.1016/j.jsames.2022.103719				1		
120	Volume 2 Chapter 3	Late Triassic to Jurassic magmatism in Colombia: Implications for the evolution of the northern margin of South America	Cano, N.A., Molano, J.C. & Sepúlveda, J. 2022. Petrogenetic constraints of the La Quinta Formation igneous rocks, Serranía del Perijá, northern Colombian Andes. Earth Sciences Research Journal, 26(2): 139–156. https://doi.org/10.15446/esrj.v26n2.95993					1	
121	Volume 2 Chapter 3	Late Triassic to Jurassic magmatism in Colombia: Implications for the evolution of the northern margin of South America	Rodríguez-García, G., Ramírez, D.A., Zapata, J.P., Correa-Martínez, A.M., Sabrica, C. & Obando, G. 2022. Redefinición, correlación e implicaciones geotectónicas del batolito de Ibagué, Colombia. Boletín de Geología, 44(3): 65–93. https://doi.org/10.18273/revbol.v44n3-2022003						1
122	Volume 2 Chapter 4	Diverse Jurassic magmatic arcs of the Colombian Andes: Constraints from petrography, geochronology, and geochemistry	Jaillard, E. 2022. Late Cretaceous–Paleogene orogenic build-up of the Ecuadorian Andes: Review and discussion. Earth–Science Reviews, 230: 104033. https://doi.org/10.1016/j.earscirev.2022.104033		1				
123	Volume 2 Chapter 4	Diverse Jurassic magmatic arcs of the Colombian Andes: Constraints from petrography, geochronology, and geochemistry	Rodríguez-Osorio, D., Weber-Scharff, M., Izurieta, D.D., Agudelo-Bermúdez, A., Renjifo, J. & Knight, J. 2023. The use of OBIA and petrography in the study of stone masonry: The case of La Palma, Sierra Nevada de Santa Marta. Geochronology, 38(6): 804–821. https://doi.org/10.1002/gea.21974		1				
124	Volume 2 Chapter 4	Diverse Jurassic magmatic arcs of the Colombian Andes: Constraints from petrography, geochronology, and geochemistry	Webb, M., Endinanda, F. & Gough, A. 2023. Mesozoic magmatism of Natuna Island, Indonesia: Implications for the subduction history of eastern Sundaland. Gondwana Research, 119: 45–67. https://doi.org/10.1016/j.gr.2023.02.022		1				
125	Volume 2 Chapter 4	Diverse Jurassic magmatic arcs of the Colombian Andes: Constraints from petrography, geochronology, and geochemistry	Bustamante, C., Cardona, A., Restrepo, M., Zapata, D., Beltrán-Triviño, A., Bustamante, A. & Valencia, V.A. 2022. Middle Triassic to Jurassic convergence at the north–western margin of Gondwana: Insights from the Central Cordillera of Colombia. International Geology Review: 1–21. https://doi.org/10.1080/00206814.2023.2195901		1				
126	Volume 2 Chapter 4	Diverse Jurassic magmatic arcs of the Colombian Andes: Constraints from petrography, geochronology, and geochemistry	Piraquive, A., Kammer, A., Bernet, M., Cramer, T., von Quadt, A. & Gómez, C. 2022. Neoproterozoic to Jurassic tectono–metamorphic events in the Sierra Nevada de Santa Marta Massif, Colombia: Insights from zircon U–Pb geochronology and trace element geochemistry. International Geology Review, 64(14): 1933–1965. https://doi.org/10.1080/00206814.2021.1961317		1				
127	Volume 2 Chapter 4	Diverse Jurassic magmatic arcs of the Colombian Andes: Constraints from petrography, geochronology, and geochemistry	Villares, F., García-Casco, A., Blanco-Quintero, I.F., Montes, C., Reyes, P.S. & Cardona, A. 2021. The Pelitetec ophiolitic belt (Ecuador): A window to the tectonic evolution of the Triassic margin of western Gondwana. International Geology Review, 63(18): 2232–2256. https://doi.org/10.1080/00206814.2020.1830313		1				
128	Volume 2 Chapter 4	Diverse Jurassic magmatic arcs of the Colombian Andes: Constraints from petrography, geochronology, and geochemistry	Revelo-Mejía, I.A., Gutiérrez-Idrobo, R., López-Fernández, V.A., López-Rosales, A., Astaiza-Montenegro, F.C., Garcés-Rengifo, L., López-Ordoñez, P.A., Hardisson, A., Rubio, C., Gutiérrez, Á.J. & Paz, S. 2022. Fluoride levels in river water from the volcanic regions of Cauca (Colombia). Environmental Monitoring and Assessment, 194(5): 327. https://doi.org/10.1007/s10661-022-09999-2						1

Table 1. Citation of The Geology of Colombia: Multivolume Book (*continued*).

No.	Chapter	Chapter's name	Citation	Comments	Q1	Q2	Q3	Q4	Other
129	Volume 2 Chapter 4	Diverse Jurassic magmatic arcs of the Colombian Andes: Constraints from petrography, geochronology, and geochemistry	Duque-Palacio, S., Seward, D., Restrepo-Moreno, S.A. & García-Ramos, D. 2021. Timing and rates of morpho-tectonic events in a segment of the Central and Western cordilleras of Colombia revealed through low-temperature thermochronology. <i>Journal of South American Earth Sciences</i> , 106: 103085. https://doi.org/10.1016/j.jsames.2020.103085						1
130	Volume 2 Chapter 4	Diverse Jurassic magmatic arcs of the Colombian Andes: Constraints from petrography, geochronology, and geochemistry	Piraquive, A., Kammer, A., Gómez, C., Bernet, M., Muñoz-Rocha, J.A., Quintero, C.A., Laurent, O., von Quadt, A. & Peña-Urueña, M.L. 2021. Middle-Late Triassic metamorphism of the Guajira Arch-basement: Insights from zircon U-Pb and Lu-Hf systematics. <i>Journal of South American Earth Sciences</i> , 110: 103397. https://doi.org/10.1016/j.jsames.2021.103397						1
131	Volume 2 Chapter 4	Diverse Jurassic magmatic arcs of the Colombian Andes: Constraints from petrography, geochronology, and geochemistry	Rodríguez-García, G., Zapata, J.P., Correa-Martínez, A.M., Ramírez, D.A. & Obando, G. 2020. Aportes al conocimiento del plutonismo del Arco Mocoa-Santa Marta durante el Jurásico Temprano-Medio, en la margen noroccidental de los Andes, Colombia. <i>Boletín de Geología</i> , 42(3): 15-50. https://doi.org/10.18273/revbol.v42n3-2020001						1
132	Volume 2 Chapter 4	Diverse Jurassic magmatic arcs of the Colombian Andes: Constraints from petrography, geochronology, and geochemistry	Toro-Toro, L.M., Cardona-Ríos, J.J., Moreno-Sánchez, M. & Gómez-Cruz, A.d.J. 2021. Petrografía y geoquímica de las rocas piroclásticas y efusivas de la Formación Bocas (Triásico Superior-Jurásico Inferior) y efusivas de la Formación Nogontova (macizo de Santander, Colombia). <i>Boletín de Geología</i> , 43(1): 53-75. https://doi.org/10.18273/revbol.v43n1-2021003						1
133	Volume 2 Chapter 4	Diverse Jurassic magmatic arcs of the Colombian Andes: Constraints from petrography, geochronology, and geochemistry	Rodríguez-García, G., Ramírez, D.A., Zapata, J.P., Correa-Martínez, A.M., Sabrica, C. & Obando, G. 2022. Redefinición, correlación e implicaciones geotectónicas del batolito de Ibagué, Colombia. <i>Boletín de Geología</i> , 44(3): 65-93. https://doi.org/10.18273/revbol.v44n3-2022003						1
134	Volume 2 Chapter 4	Diverse Jurassic magmatic arcs of the Colombian Andes: Constraints from petrography, geochronology, and geochemistry	Alarcón, C.M., Clavijo-Torres, J., Mantilla-Figueroa, L.C. & Rodríguez, J.G. 2020. Nueva propuesta de edades para el registro sedimentario de las formaciones Bocas y Jordán y su relación con el desarrollo de la actividad magmática del Grupo Plutónico de Santander (Cordillera Oriental, Colombia). <i>Revista de la Academia Colombiana de Ciencias Exactas, Físicas y Naturales</i> , 44(173): 1137-1151. https://doi.org/10.18257/raccefyn.1208						1
135	Volume 2 Chapter 4	Diverse Jurassic magmatic arcs of the Colombian Andes: Constraints from petrography, geochronology, and geochemistry	Hatzenbühler, D., Caracciolo, L., Weltje, G.J., Piraquive, A. & Regelous, M. 2022. Lithologic, geomorphic, and climatic controls on sand generation from volcanic rocks in the Sierra Nevada de Santa Marta massif (NE Colombia). <i>Sedimentary Geology</i> , 429: 106076. https://doi.org/10.1016/j.sedgeo.2021.106076						1
136	Volume 2 Chapter 5	Jurassic evolution of the northwestern corner of Gondwana: Present knowledge and future challenges in studying Colombian Jurassic rocks	Zapata, S., Calderon-Díaz, L., Jaramillo, C., Oboh-Ikuenobe, F., Piedrahita, J.C., Rodríguez-Cuevas, M., Cardona, A., Sobel, E.R., Parra, M., Valencia, V., Patiño, A., Jaramillo-Ríos, J.S., Flores, M. & Glodny, J. 2023. Drainage and sedimentary response of the Northern Andes and the Pebas system to Miocene strike-slip tectonics: A source to sink study of the Magdalena Basin. <i>Basin Research</i> , 35(5): 1674-1717. https://doi.org/10.1111/bre.12769						1
137	Volume 2 Chapter 5	Jurassic evolution of the northwestern corner of Gondwana: Present knowledge and future challenges in studying Colombian Jurassic rocks	Bayona, G., Baquero, M., Ramírez, C., Tabares, M., Salazar, A.M., Nova, G., Duarte, E., Pardo, A., Plata, A. & Jaramillo, C. 2021. Unravelling the widening of the earliest Andean northern orogen: Maastrichtian to early Eocene intra-basinal deformation in the northern Eastern Cordillera of Colombia. <i>Basin Research</i> , 33(1): 809-845. https://doi.org/10.1111/bre.12496						1
138	Volume 2 Chapter 5	Jurassic evolution of the northwestern corner of Gondwana: Present knowledge and future challenges in studying Colombian Jurassic rocks	Parolari, M., Martini, M., Gómez-Tuena, A., Ortega-Gutiérrez, F., Errázuriz-Henao, C. & Cavazos-Tovar, J.G. 2022. The petrogenesis of Early-Middle Jurassic magmatism in southern and central Mexico and its role during the break-up of Western Pangaea. <i>Geological Magazine</i> , 159(6): 873-892. https://doi.org/10.1017/S0016756822000061						1
139	Volume 2 Chapter 5	Jurassic evolution of the northwestern corner of Gondwana: Present knowledge and future challenges in studying Colombian Jurassic rocks	Jiménez, G., García-Delgado, H. & Geissman, J.W. 2021. Magnetostratigraphy and magnetic properties of the Jurassic to Lower Cretaceous Girón Group (northern Andes, Colombia). <i>Geosphere</i> , 17(6): 2172-2196. https://doi.org/10.1130/ges02186.1						1
140	Volume 2 Chapter 5	Jurassic evolution of the northwestern corner of Gondwana: Present knowledge and future challenges in studying Colombian Jurassic rocks	Vallejo, C., Romero, C., Horton, B.K., Spikings, R.A., Gaibor, J., Winkler, W., Esteban, J.J., Thomsen, T.B. & Mariño, E. 2021. Jurassic to Early Paleogene sedimentation in the Amazon region of Ecuador: Implications for the paleogeographic evolution of northwestern South America. <i>Global and Planetary Change</i> , 204: 103555. https://doi.org/10.1016/j.gloplacha.2021.103555						1
141	Volume 2 Chapter 5	Jurassic evolution of the northwestern corner of Gondwana: Present knowledge and future challenges in studying Colombian Jurassic rocks	Zapata, S., Zapata-Henao, M., Cardona, A., Jaramillo, C., Silvestro, D. & Oboh-Ikuenobe, F. 2021. Long-term topographic growth and decay constrained by 3D thermo-kinematic modeling: Tectonic evolution of the Antioquia Altiplano, Northern Andes. <i>Global and Planetary Change</i> , 203: 103553. https://doi.org/10.1016/j.gloplacha.2021.103553						1
142	Volume 2 Chapter 5	Jurassic evolution of the northwestern corner of Gondwana: Present knowledge and future challenges in studying Colombian Jurassic rocks	Bustamante, C., Cardona, A., Restrepo, M., Zapata, D., Beltrán-Triviño, A., Bustamante, A. & Valencia, V.A. 2022. Middle Triassic to Jurassic convergence at the north-western margin of Gondwana: Insights from the Central Cordillera of Colombia. <i>International Geology Review</i> : 1-21. https://doi.org/10.1080/00206814.2023.2195901						1
143	Volume 2 Chapter 5	Jurassic evolution of the northwestern corner of Gondwana: Present knowledge and future challenges in studying Colombian Jurassic rocks	Caballero-Miranda, C.I., García-Amador, B.I., Alva-Valdivia, L.M., Silva-Romo, G., Hernández-Cardona, A., De la Torre-González, A.I. & Peralta-Salazar, R. 2023. Paleomagnetism of the La Mora Formation: Late Triassic-Late Jurassic paleolatitudinal record for Southern Mexico and its Gondwanan disconnection. <i>International Geology Review</i> , 65(12): 1999-2020. https://doi.org/10.1080/00206814.2022.2121945						1
144	Volume 2 Chapter 5	Jurassic evolution of the northwestern corner of Gondwana: Present knowledge and future challenges in studying Colombian Jurassic rocks	Chavarría, L., Bustamante, C., Cardona, A. & Bayona, G. 2022. Quantifying crustal thickness and magmatic temperatures of the Jurassic to Early Cretaceous North-Andean arc. <i>International Geology Review</i> , 64(18): 2544-2564. https://doi.org/10.1080/00206814.2021.1992301						1
145	Volume 2 Chapter 5	Jurassic evolution of the northwestern corner of Gondwana: Present knowledge and future challenges in studying Colombian Jurassic rocks	Piraquive, A., Kammer, A., Bernet, M., Cramer, T., von Quadt, A. & Gómez, C. 2022. Neoproterozoic to Jurassic tectono-metamorphic events in the Sierra Nevada de Santa Marta Massif, Colombia: Insights from zircon U-Pb geochronology and trace element geochemistry. <i>International Geology Review</i> , 64(14): 1933-1965. https://doi.org/10.1080/00206814.2021.1961317						1
146	Volume 2 Chapter 5	Jurassic evolution of the northwestern corner of Gondwana: Present knowledge and future challenges in studying Colombian Jurassic rocks	Rodríguez-Corcho, A.F., Rojas-Agramonte, Y., Barrera-Gonzalez, J.A., Marroquín-Gómez, M.P., Bonilla-Correa, S., Izquierdo-Camacho, D., Delgado-Balaguera, S.M., Cartwright-Buitrago, D., Muñoz-Granados, M.D., Carantón-Mateus, W.G., Corrales-García, A., Laverde-Martínez, A.F., Cuervo-Gómez, A., Rodríguez-Ruiz, M.A., Marín-Jaramillo, J.P., Salazar-Cuellar, N., Esquivel-Arenales, L.C., Daroca, M.E., Carvajal, A.S., Perea-Pescador, A.M., Solano-Acosta, J.D., Díaz, S., Guillen, A., Bayona, G., Cardona-Molina, A., Eglinton, B. & Montes, C. 2022. The Colombian geochronological database (CGD). <i>International Geology Review</i> , 64(12): 1635-1669. https://doi.org/10.1080/00206814.2021.1954556						1
147	Volume 2 Chapter 5	Jurassic evolution of the northwestern corner of Gondwana: Present knowledge and future challenges in studying Colombian Jurassic rocks	de Oliveira, W.P., Hartmann, G.A., Savian, J.F., Nova, G., Parra, M., Biggin, A.J. & Trindade, R.I.F. 2022. Paleosecular variation record from Pleistocene-Holocene lava flows in southern Colombia. <i>Physics of the Earth and Planetary Interiors</i> , 332: 106926. https://doi.org/10.1016/j.pepi.2022.106926						1
148	Volume 2 Chapter 5	Jurassic evolution of the northwestern corner of Gondwana: Present knowledge and future challenges in studying Colombian Jurassic rocks	Valencia-Morales, Y.T., Weber, B., Tazzo-Rangel, M.D., González-Guzmán, R., Frei, D., Quintana-Delgado, J.A. & Rivera-Moreno, E.N. 2022. Early Mesoproterozoic inliers in the Chiapas Massif Complex of southern Mexico: Implications on Oaxaquia-Amazonia-Baltica configuration. <i>Precambrian Research</i> , 373: 106611. https://doi.org/10.1016/j.precamres.2022.106611						1
149	Volume 2 Chapter 5	Jurassic evolution of the northwestern corner of Gondwana: Present knowledge and future challenges in studying Colombian Jurassic rocks	Afanador, D. & Velandia, F. 2021. Late Jurassic syn-extensional sedimentary deposition and Cenozoic basin inversion as recorded in The Girón Formation, northern Andes of Colombia. <i>Andean Geology</i> 48(2): 237-266. http://dx.doi.org/10.5027/andgeo48n2-3264						1
150	Volume 2 Chapter 5	Jurassic evolution of the northwestern corner of Gondwana: Present knowledge and future challenges in studying Colombian Jurassic rocks	Osorio-Afanador, D. & Velandia, F. 2021. Late Jurassic syn-extensional sedimentary deposition and Cenozoic basin inversion as recorded in The Girón Formation, northern Andes of Colombia. <i>Andean Geology</i> , 48(2): 237-266. http://dx.doi.org/10.5027/andgeoV48n2-3264						1
151	Volume 2 Chapter 5	Jurassic evolution of the northwestern corner of Gondwana: Present knowledge and future challenges in studying Colombian Jurassic rocks	Gómez, C., Kammer, A., Bernet, M., Piraquive, A. & von Quadt, A. 2021. Late Triassic rift tectonics at the northernmost Andean margin (Sierra Nevada de Santa Marta). <i>Journal of South American Earth Sciences</i> , 105: 102953. https://doi.org/10.1016/j.jsames.2020.102953						1
152	Volume 2 Chapter 5	Jurassic evolution of the northwestern corner of Gondwana: Present knowledge and future challenges in studying Colombian Jurassic rocks	Piraquive, A., Kammer, A., Gómez, C., Bernet, M., Muñoz-Rocha, J.A., Quintero, C.A., Laurent, O., von Quadt, A. & Peña-Urueña, M.L. 2021. Middle-Late Triassic metamorphism of the Guajira Arch-basement: Insights from zircon U-Pb and Lu-Hf systematics. <i>Journal of South American Earth Sciences</i> , 110: 103397. https://doi.org/10.1016/j.jsames.2021.103397						1

Table 1. Citation of The Geology of Colombia: Multivolume Book (*continued*).

No.	Chapter	Chapter's name	Citation	Comments	Q1	Q2	Q3	Q4	Other
153	Volume 2 Chapter 5	Jurassic evolution of the northwestern corner of Gondwana: Present knowledge and future challenges in studying Colombian Jurassic rocks	Ramírez, D.A., Correa-Martínez, A.M., Zapata-Villada, J.P. & Rodríguez, G. 2020. Tectono-magmatic implications of the Jurassic volcanic and volcanoclastic record of the Santa Marta Massif (Colombia). <i>Journal of South American Earth Sciences</i> , 104: 102866. https://doi.org/10.1016/j.jsames.2020.102866						1
154	Volume 2 Chapter 5	Jurassic evolution of the northwestern corner of Gondwana: Present knowledge and future challenges in studying Colombian Jurassic rocks	Restrepo, M., Bustamante, C., Cardona, A., Beltrán-Triviño, A., Bustamante, A., Chavarría, L. & Valencia, V.A. 2021. Tectonic implications of the jurassic magmatism and the metamorphic record at the southern Colombian Andes. <i>Journal of South American Earth Sciences</i> , 111: 103439. https://doi.org/10.1016/j.jsames.2021.103439						1
155	Volume 2 Chapter 5	Jurassic evolution of the northwestern corner of Gondwana: Present knowledge and future challenges in studying Colombian Jurassic rocks	Zapata-Villada, J.P., Cardona, A., Serna, S. & Rodríguez, G. 2021. Late Cretaceous to Paleocene magmatic record of the transition between collision and subduction in the Western and Central Cordillera of northern Colombia. <i>Journal of South American Earth Sciences</i> , 112(Part 1): 103557. https://doi.org/10.1016/j.jsames.2021.103557						1
156	Volume 2 Chapter 5	Jurassic evolution of the northwestern corner of Gondwana: Present knowledge and future challenges in studying Colombian Jurassic rocks	Rodríguez-Esquivel, C.E. & Sánchez-Quiñónez, C.A. 2021. Evidencias de metamorfismo de bajo grado y caracterización petrográfica de la Formación El Hígado, sur del Huila, Colombia. <i>Boletín de Geología</i> , 43(1): 77–97. https://doi.org/10.18273/revbol.v43n1-2021004						1
157	Volume 2 Chapter 5	Jurassic evolution of the northwestern corner of Gondwana: Present knowledge and future challenges in studying Colombian Jurassic rocks	Cano, N.A., Molano, J.C. & Sepúlveda, J. 2022. Petrogenetic constraints of the La Quinta Formation igneous rocks, Serranía del Perijá, northern Colombian Andes. <i>Earth Sciences Research Journal</i> , 26(2): 139–156. https://doi.org/10.15446/esrj.v26n2.95993						1
158	Volume 2 Chapter 5	Jurassic evolution of the northwestern corner of Gondwana: Present knowledge and future challenges in studying Colombian Jurassic rocks	Jiménez, G. & García, C.A. 2023. Mineralogía magnética en rocas del Jurásico de la cordillera Oriental de Colombia. <i>Boletín de Geología</i> , 45(2): 35–49. https://doi.org/10.18273/revbol.v45n2-2023002						1
159	Volume 2 Chapter 5	Jurassic evolution of the northwestern corner of Gondwana: Present knowledge and future challenges in studying Colombian Jurassic rocks	Rodríguez-García, G., Ramírez, D.A., Zapata, J.P., Correa-Martínez, A.M., Sabrica, C. & Obando, G. 2022. Redefinición, correlación e implicaciones geotectónicas del batolito de Ibagué, Colombia. <i>Boletín de Geología</i> , 44(3): 65–93. https://doi.org/10.18273/revbol.v44n3-2022003						1
160	Volume 2 Chapter 5	Jurassic evolution of the northwestern corner of Gondwana: Present knowledge and future challenges in studying Colombian Jurassic rocks	Romero-Cóndor, C., Carranco-Andino, F., Gramal-Aguilar, A., Cobos-Maldonado, N., Pazmiño-Aguar, P., Condoy-Guiracocha, D. & Betancourt-Valdivieso, F. 2023. Petrografía y geoquímica del intrusivo de Naiza, cordillera Cutucú, Ecuador. <i>Boletín de Geología</i> , 45(3): 15–36. https://doi.org/10.18273/revbol.v45n3-2023001						1
161	Volume 2 Chapter 5	Jurassic evolution of the northwestern corner of Gondwana: Present knowledge and future challenges in studying Colombian Jurassic rocks	Alarcón, C.M., Clavijo-Torres, J., Mantilla-Figueroa, L.C. & Rodríguez, J.G. 2020. Nueva propuesta de edades para el registro sedimentario de las formaciones Bocas y Jordán y su relación con el desarrollo de la actividad magmática del Grupo Plutónico de Santander (Cordillera Oriental, Colombia). <i>Revista de la Academia Colombiana de Ciencias Exactas, Físicas y Naturales</i> , 44(173): 1137–1151. https://doi.org/10.18257/raccefyn.1208						1
162	Volume 2 Chapter 5	Jurassic evolution of the northwestern corner of Gondwana: Present knowledge and future challenges in studying Colombian Jurassic rocks	Pardo-Trujillo, A., Plata-Torres, A. & Gómez-González, C. 2021. Palinología colombiana. Métodos aplicaciones y estado del conocimiento. Universidad de Caldas, 234 p. Manizales. https://doi.org/10.2307/j.ctv321jev	Book					1
163	Volume 2 Chapter 5	Jurassic evolution of the northwestern corner of Gondwana: Present knowledge and future challenges in studying Colombian Jurassic rocks	Pindell, J., Villagómez, D., Molina-Garza, R., Graham, R. & Weber, B. 2021. A revised synthesis of the rift and drift history of the Gulf of Mexico and surrounding regions in the light of improved age dating of the Middle Jurassic salt. In: Davison, I., Hull, J.N.F. & Pindell, J. (editors), <i>The Basins, Orogens and Evolution of the Southern Gulf of Mexico and Northern Caribbean</i> . Geological Society of London, Special Publication 504, 48 p. https://doi.org/10.1144/sp504-2020-43						1
164	Volume 2 Chapter 5	Jurassic evolution of the northwestern corner of Gondwana: Present knowledge and future challenges in studying Colombian Jurassic rocks	Jiménez, G., Geissman, J.W. & Bayona, G. 2022. Unraveling tectonic inversion and wrench deformation in the Eastern Cordillera (Northern Andes) with paleomagnetic and AMS data. <i>Tectonophysics</i> , 834: 229356. https://doi.org/10.1016/j.tecto.2022.229356						1
165	Volume 2 Chapter 5	Jurassic evolution of the northwestern corner of Gondwana: Present knowledge and future challenges in studying Colombian Jurassic rocks	León, S., Jiménez-Rodríguez, S., Piraquive, A., Florez-Amaya, S., Muñoz-Rocha, J., Peña-Urueña, M.L., Bonilla, A., Lince, I.F., Contreras-Fayad, D. & Jiménez, C. 2023. Sediment provenance signal of the discontinuous retroarc topography in the northern Andes during the Early Cretaceous. <i>Terra Nova</i> , 35(5): 440–449. https://doi.org/10.1111/ter.12668						1
166	Volume 2 Chapter 6	140 million years of tropical biome evolution	Matsunaga, K.K.S. & Smith, S.Y. 2021. Fossil palm reading: Using fruits to reveal the deep roots of palm diversity. <i>108(3): 472–494</i> . https://doi.org/10.1002/ajb2.1616						1
167	Volume 2 Chapter 6	140 million years of tropical biome evolution	Sánchez-Herrera, M., Beatty, C.D., Nunes, R., Salazar, C. & Ware, J.L. 2020. An exploration of the complex biogeographical history of the Neotropical banner-wing damselflies (Odonata: Polythoridae). <i>BMC Evolutionary Biology</i> , 20(1): 74. https://doi.org/10.1186/s12862-020-01638-z						1
168	Volume 2 Chapter 6	140 million years of tropical biome evolution	Hazzi, N.A. & Hormiga, G. 2023. Molecular phylogeny of the tropical wandering spiders (Araneae, Ctenidae) and the evolution of eye conformation in the RTA clade. <i>Cladistics</i> , 39(1): 18–42. https://doi.org/10.1111/cla.12518						1
169	Volume 2 Chapter 6	140 million years of tropical biome evolution	Luo, C., Jiang, T., Szwedo, J., Wang, B. & Xiao, C. 2020. A new planthopper family Katlasidae fam. nov. (Hemiptera: Fulgoroidea: Fulgoroidea) from mid-Cretaceous Kachin amber. <i>Cretaceous Research</i> , 115: 104532. https://doi.org/10.1016/j.cretres.2020.104532						1
170	Volume 2 Chapter 6	140 million years of tropical biome evolution	Alzate, A. & Onstein, R.E. 2022. Understanding the relationship between dispersal and range size. <i>Ecology Letters</i> , 25(10): 2303–2323. https://doi.org/10.1111/ele.14089						1
171	Volume 2 Chapter 6	140 million years of tropical biome evolution	Pino, K., Vallejos-Garrido, P., Espinoza-Aravena, N., Cooper, R.B., Silvestro, D., Hernández, C.E. & Rodríguez-Serrano, E. 2022. Regional landscape change triggered by Andean uplift: The extinction of Sparassodonta (Mammalia, Metatheria) in South America. <i>Global and Planetary Change</i> , 210: 103758. https://doi.org/10.1016/j.gloplacha.2022.103758						1
172	Volume 2 Chapter 6	140 million years of tropical biome evolution	Gurung, K., Field, K.J., Batterman, S.A., Goddérís, Y., Donnadiu, Y., Porada, P., Taylor, L.L. & Mills, B.J.W. 2022. Climate windows of opportunity for plant expansion during the Phanerozoic. <i>Nature Communications</i> , 13(1): 4530. https://doi.org/10.1038/s41467-022-32077-7						1
173	Volume 2 Chapter 6	140 million years of tropical biome evolution	Jaramillo, C., Sepulchre, P., Cardenas, D., Correa-Metrio, A., Moreno, J.E., Trejos, R., Vallejos, D., Hoyos, N., Martínez, C., Carvalho, D., Escobar, J., Oboh-Ikuenobe, F., Prámparo, M.B. & Pinzón, D. 2020. Drastic vegetation change in the Guajira Peninsula (Colombia) during the Neogene. <i>Paleoceanography and Paleoclimatology</i> , 35(11): e2020PA003933. https://doi.org/10.1029/2020PA003933						1
174	Volume 2 Chapter 6	140 million years of tropical biome evolution	Castañero, R.F., Jaramillo, C., Pardo-Trujillo, A., Vento, B., Quiroz-Cabascango, D. & Angulo-Pardo, E. 2023. Palinología de depósitos de ámbar cretácicos de la Cuenca Oriente-Ecuador y la Cordillera Oriental, Colombia. <i>Boletín de Geología</i> , 45(3): 63–77. https://doi.org/10.18273/revbol.v45n3-2023004						1
175	Volume 2 Chapter 6	140 million years of tropical biome evolution	Plata-Torres, A., Pardo-Trujillo, A., Gómez-González, C. & Flores, J.A. 2023. Paleopalínología en Colombia: Una revisión. <i>Revista de la Academia Colombiana de Ciencias Exactas, Físicas y Naturales</i> , 47(183): 412–438. https://doi.org/10.18257/raccefyn.1913						1
176	Volume 2 Chapter 6	140 million years of tropical biome evolution	Moctezuma, V. 2021. El género <i>Onthophagus</i> Latreille, 1802 (Coleoptera: Scarabaeidae) de México. <i>Dugesiana</i> , 28(2): 175–220. https://doi.org/10.32870/dugesiana.v28i2.7166						1
177	Volume 2 Chapter 6	140 million years of tropical biome evolution	Pardo-Trujillo, A., Plata-Torres, A. & Gómez-González, C. 2021. Palinología colombiana. Métodos aplicaciones y estado del conocimiento. Universidad de Caldas, 234 p. Manizales. https://doi.org/10.2307/j.ctv321jev	Book					1
178	Volume 2 Chapter 6	140 million years of tropical biome evolution	Carrillo-Briceño, J.D., Sánchez, R., Scheyer, T.M., Carrillo, J.D., Delfino, M., Georgalis, G.L., Kerber, L., Ruiz-Ramoni, D., Birindelli, J.L.O., Cadena, E.-A., Rincón, A.F., Chavez-Hoffmeister, M., Carlini, A.A., Carvalho, M.R., Trejos-Tamayo, R., Vallejo, F., Jaramillo, C., Jones, D.S. & Sánchez-Villagra, M.R. 2021. A Pliocene-Pleistocene continental biota from Venezuela. <i>Swiss Journal of Palaeontology</i> , 140(1): 9. https://doi.org/10.1186/s13358-020-00216-6						1
179	Volume 2 Chapter 6	140 million years of tropical biome evolution	Ramírez-Salamanca, J.M., Cornejo, P. & Chani-Posse, M.R. 2023. Early evolution of the megadiverse subtribe <i>Philonthina</i> (Staphylinidae: Staphylininae: Staphylinini) and its Neotropical lineage. <i>Systematic Entomology</i> , n/a(n/a). https://doi.org/10.1111/syen.12605						1
180	Volume 2 Chapter 6	140 million years of tropical biome evolution	Fung, T. & Chisholm, R.A. 2023. Improving the realism of neutral ecological models by incorporating transient dynamics with temporal changes in community size. <i>Theoretical Population Biology</i> , 149: 12–26. https://doi.org/10.1016/j.tpb.2022.12.001						1

Table 1. Citation of The Geology of Colombia: Multivolume Book (*continued*).

No.	Chapter	Chapter's name	Citation	Comments	Q1	Q2	Q3	Q4	Other
181	Volume 2 Chapter 7	Tectonostratigraphic terranes in Colombia: An update. Second part: Oceanic terranes	Noriega-Londoño, S., Arboleda-Giraldo, M., Restrepo-Moreno, S.A. & Marín-Cerón, M.I. 2022. Cronostratigrafía del Valle de Aburrá, Colombia: Una revisión. Ingeniería Investigación y Desarrollo, 21(2): 23–34. https://doi.org/10.19053/1900771X.v21.n2.2021.14267	Indexed in Publindex					1
182	Volume 2 Chapter 7	Tectonostratigraphic terranes in Colombia: An update. Second part: Oceanic terranes	Cetina, L.M., Cuéllar-Cárdenas, M.A., Osorio-Naranjo, J.A. & Quiroz-Prada, C.A. 2022. Evolución de la deformación Cretácico-Paleoceno en el borde occidental de Colombia (sector norte). Boletín de Geología, 44(2): 15–50. https://doi.org/10.18273/revbol.v44n2-2022001						1
183	Volume 2 Chapter 7	Tectonostratigraphic terranes in Colombia: An update. Second part: Oceanic terranes	Rossello, E.A., Osorio, J.A. & López-Isaza, S. 2022. El diapirismo argilocinético del Margen Caribeño Colombiano: Una revisión de sus condicionantes sedimentarios aplicados a la exploración de hidrocarburos. Boletín de Geología, 44(1): 15–48. https://doi.org/10.18273/revbol.v44n1-2022001						1
184	Volume 2 Chapter 7	Tectonostratigraphic terranes in Colombia: An update. Second part: Oceanic terranes	Correa-Martínez, A.M., Martens, U. & Rodríguez, G. 2020. Collage of tectonic slivers abutting the eastern Romeral Fault System in central Colombia. Journal of South American Earth Sciences, 104: 102794. https://doi.org/10.1016/j.jsames.2020.102794			1			
185	Volume 2 Chapter 7	Tectonostratigraphic terranes in Colombia: An update. Second part: Oceanic terranes	Giraldo, W.E. & Aristizabal Arboleda, M. F. 2020. Análisis técnico sobre las causas del movimiento en masa ocurrido el 26 de octubre del 2016 en la Cantera Las Nieves, municipio de Copacabana. Boletín de Ciencias de la Tierra, (48), 12–22. https://doi.org/10.15446/rbct.n48.87484	Indexed in Web of Science					1
186	Volume 2 Chapter 8	Detrital U–Pb provenance, mineralogy, and geochemistry of the Cretaceous Colombian back-arc basin	Pastor-Chacón, A., Reyes-Abril, J., Aguilera, R., Velandia, F., Piraquive, A., Sarmiento, G. & Isaacson, P. 2023. The Devonian System in northwestern Gondwana: Focus on Colombia. Earth-Science Reviews, 243: 104490. https://doi.org/10.1016/j.earscirev.2023.104490		1				
187	Volume 2 Chapter 8	Detrital U–Pb provenance, mineralogy, and geochemistry of the Cretaceous Colombian back-arc basin	Sánchez, N., Juliao, T.M., Guzmán, M., Quintero, O.L., Parra, F.d.I., Gómez, J.J. & Carreño, A.M. 2021. Compositional, geochemical and petrophysical shale play characterization of the Upper Cretaceous in southern Middle Magdalena Valley (MMV) basin, Colombia. Journal of South American Earth Sciences, 109: 103276. https://doi.org/10.1016/j.jsames.2021.103276			1			
188	Volume 2 Chapter 8	Detrital U–Pb provenance, mineralogy, and geochemistry of the Cretaceous Colombian back-arc basin	González-Durán, A.F., García-Tolosa, J., Bonilla, G., Cedeño-Ochoa, C.J., Angarita-Sarmiento, L.G., Castañeda-Gómez, A.J., Parra-Bastidas, S.D., Bocanegra-Rodríguez, L.C., Montaña-Cárdenas, J. & López-Castillo, C.L. 2021. Geoquímica y mineralogía de la mina La Pava, Muzo-Quípama: implicaciones en la exploración de esmeraldas en Colombia. Boletín de Geología, 43(2): 117–142. https://doi.org/10.18273/revbol.v43n2-2021007						1
189	Volume 2 Chapter 8	Detrital U–Pb provenance, mineralogy, and geochemistry of the Cretaceous Colombian back-arc basin	González-Preciado, A.J., Durán-González, S. & Mariño-Martínez, J.E. 2021. Evidencias de procesos de alteración hidrotermal en cuerpos ígneos del municipio de Pajarito, flanco este de la cordillera Oriental (Colombia). Boletín de Geología, 43(3): 87–105. https://doi.org/10.18273/revbol.v43n3-2021004						1
190	Volume 2 Chapter 8	Detrital U–Pb provenance, mineralogy, and geochemistry of the Cretaceous Colombian back-arc basin	Jiménez, G. & García, C.A. 2023. Mineralogía magnética en rocas del Jurásico de la cordillera Oriental de Colombia. Boletín de Geología, 45(2): 35–49. https://doi.org/10.18273/revbol.v45n2-2023002						1
191	Volume 2 Chapter 8	Detrital U–Pb provenance, mineralogy, and geochemistry of the Cretaceous Colombian back-arc basin	González-Preciado, A.J., Durán-González, S. & Mariño-Martínez, J.E. 2021. Evidencias de procesos de alteración hidrotermal en cuerpos ígneos del municipio de Pajarito, flanco este de la cordillera Oriental (Colombia). Boletín de Geología, 43(3): 87–105. https://doi.org/10.18273/revbol.v43n3-2021004						1
192	Volume 2 Chapter 8	Detrital U–Pb provenance, mineralogy, and geochemistry of the Cretaceous Colombian back-arc basin	Jiménez, G., Geissman, J.W. & Bayona, G. 2022. Unraveling tectonic inversion and wrench deformation in the Eastern Cordillera (Northern Andes) with paleomagnetic and AMS data. Tectonophysics, 834: 229356. https://doi.org/10.1016/j.tecto.2022.229356		1				
193	Volume 2 Chapter 8	Detrital U–Pb provenance, mineralogy, and geochemistry of the Cretaceous Colombian back-arc basin	León, S., Jiménez-Rodríguez, S., Piraquive, A., Florez-Amaya, S., Muñoz-Rocha, J., Peña-Urueña, M.L., Bonilla, A., Lince, I.F., Contreras-Fayad, D. & Jiménez, C. 2023. Sediment provenance signal of the discontinuous retroarc topography in the northern Andes during the Early Cretaceous. Terra Nova, 35(5): 440–449. https://doi.org/10.1111/ter.12668		1				
194	Volume 2 Chapter 9	Biomicroite, marlstone, and shale properties: Exploration of nonconventional hydrocarbons in the Cretaceous Colombian back-arc basin	Sánchez, N., Juliao, T.M., Guzmán, M., Quintero, O.L., Parra, F.d.I., Gómez, J.J. & Carreño, A.M. 2021. Compositional, geochemical and petrophysical shale play characterization of the Upper Cretaceous in southern Middle Magdalena Valley (MMV) basin, Colombia. Journal of South American Earth Sciences, 109: 103276. https://doi.org/10.1016/j.jsames.2021.103276						1
195	Volume 2 Chapter 10	Cretaceous record from a Mariana- to an Andean-type margin in the Central Cordillera of the Colombian Andes	Zapata, S., Calderon-Díaz, L., Jaramillo, C., Oboh-Ikenobe, F., Piedrahita, J.C., Rodríguez-Cuevas, M., Cardona, A., Sobel, E.R., Parra, M., Valencia, V., Patiño, A., Jaramillo-Ríos, J.S., Flores, M. & Glodny, J. 2023. Drainage and sedimentary response of the Northern Andes and the Pebas system to Miocene strike-slip tectonics: A source to sink study of the Magdalena Basin. Basin Research, 35(5): 1674–1717. https://doi.org/10.1111/bre.12769		1				
196	Volume 2 Chapter 10	Cretaceous record from a Mariana- to an Andean-type margin in the Central Cordillera of the Colombian Andes	Jaillard, E. 2022. Late Cretaceous–Paleogene orogenic build-up of the Ecuadorian Andes: Review and discussion. Earth-Science Reviews, 230: 104033. https://doi.org/10.1016/j.earscirev.2022.104033		1				
197	Volume 2 Chapter 10	Cretaceous record from a Mariana- to an Andean-type margin in the Central Cordillera of the Colombian Andes	León, S., Monsalve, G. & Bustamante, C. 2021. How much did the Colombian Andes rise by the collision of the Caribbean Oceanic Plateau? Geophysical Research Letters, 48(7): e2021GL093362. https://doi.org/10.1029/2021GL093362		1				
198	Volume 2 Chapter 10	Cretaceous record from a Mariana- to an Andean-type margin in the Central Cordillera of the Colombian Andes	Avellaneda-Jiménez, D.S., Cardona, A., Valencia, V., León, S. & Blanco-Quintero, I.F. 2022. Metamorphic gradient modification in the Early Cretaceous Northern Andes subduction zone: A record from thermally overprinted high-pressure rocks. Geoscience Frontiers, 13(2): 101090. https://doi.org/10.1016/j.gsf.2020.09.019		1				
199	Volume 2 Chapter 10	Cretaceous record from a Mariana- to an Andean-type margin in the Central Cordillera of the Colombian Andes	Busby, C.J. & Centeno-García, E. 2022. The “Nazas Arc” is a continental rift province: Implications for Mesozoic tectonic reconstructions of the southwest Cordillera, U.S. and Mexico. Geosphere, 18(2): 647–669. https://doi.org/10.1130/ges02443.1		1				
200	Volume 2 Chapter 10	Cretaceous record from a Mariana- to an Andean-type margin in the Central Cordillera of the Colombian Andes	Zapata, S., Zapata-Henao, M., Cardona, A., Jaramillo, C., Silvestro, D. & Oboh-Ikenobe, F. 2021. Long-term topographic growth and decay constrained by 3D thermo-kinematic modeling: Tectonic evolution of the Antioquia Altiplano, Northern Andes. Global and Planetary Change, 203: 103553. https://doi.org/10.1016/j.gloplacha.2021.103553		1				
201	Volume 2 Chapter 10	Cretaceous record from a Mariana- to an Andean-type margin in the Central Cordillera of the Colombian Andes	Villares, F., Blanco-Quintero, I.F., Reyes, P.S., Proenza, J.A., Cartagena, R., Lázaro, C. & García-Casco, A. 2022. Petrogenesis of the Tampanchi Ultramafic-Mafic Complex (Ecuador): Geodynamic implications for the northwestern margin of South America during the late Cretaceous. Gondwana Research, 105: 514–534. https://doi.org/10.1016/j.gr.2021.10.005		1				
202	Volume 2 Chapter 10	Cretaceous record from a Mariana- to an Andean-type margin in the Central Cordillera of the Colombian Andes	Piña, A., Donado, L.D., Silva, L. & Pescador, J. 2022. Seasonal and deep groundwater-surface water interactions in the tropical Middle Magdalena River basin of Colombia. Hydrological Processes, 36(11): e14764. https://doi.org/10.1002/hyp.14764		1				
203	Volume 2 Chapter 10	Cretaceous record from a Mariana- to an Andean-type margin in the Central Cordillera of the Colombian Andes	Villares, F., Blanco-Quintero, I.F., Reyes, P.S., Montes, C., Fuentes, D., Cardona, A. & García-Casco, A. 2023. Ocean floor and Barrovian metamorphic events in the Mesozoic Pelitetic ophiolitic belt (Ecuador). International Geology Review, p. 1–27. https://doi.org/10.1080/00206814.2023.2230639		1				
204	Volume 2 Chapter 10	Cretaceous record from a Mariana- to an Andean-type margin in the Central Cordillera of the Colombian Andes	Villares, F., García-Casco, A., Blanco-Quintero, I.F., Montes, C., Reyes, P.S. & Cardona, A. 2021. The Pelitetic ophiolitic belt (Ecuador): A window to the tectonic evolution of the Triassic margin of western Gondwana. International Geology Review, 63(18): 2232–2256. https://doi.org/10.1080/00206814.2020.1830313		1				
205	Volume 2 Chapter 10	Cretaceous record from a Mariana- to an Andean-type margin in the Central Cordillera of the Colombian Andes	Zapata-Villada, J.P., Cardona, A., Serna, S. & Rodríguez, G. 2021. Late Cretaceous to Paleocene magmatic record of the transition between collision and subduction in the Western and Central Cordillera of northern Colombia. Journal of South American Earth Sciences, 112(Part 1): 103557. https://doi.org/10.1016/j.jsames.2021.103557						1
206	Volume 2 Chapter 10	Cretaceous record from a Mariana- to an Andean-type margin in the Central Cordillera of the Colombian Andes	Duque-Palacio, S., Seward, D., Restrepo-Moreno, S.A. & García-Ramos, D. 2021. Timing and rates of morpho-tectonic events in a segment of the Central and Western cordilleras of Colombia revealed through low-temperature thermochronology. Journal of South American Earth Sciences, 106: 103085. https://doi.org/10.1016/j.jsames.2020.103085						1
207	Volume 2 Chapter 10	Cretaceous record from a Mariana- to an Andean-type margin in the Central Cordillera of the Colombian Andes	León, S., Cardona, A., Jaramillo, J.S., Zapata, S. & Avellaneda-Jiménez, D.S. 2023. Comment on “Origin of pre-Mesozoic xenocrystic zircons in Cretaceous sub-volcanic rocks of the northern Andes (Colombia): Paleogeographic implications for the region” by Cetina et al. (2019). Journal of South American Earth Sciences, 129: 102400. https://doi.org/10.1016/j.jsames.2019.102400						1

Table 1. Citation of The Geology of Colombia: Multivolume Book (*continued*).

No.	Chapter	Chapter's name	Citation	Comments	Q1	Q2	Q3	Q4	Other
208	Volume 2 Chapter 10	Cretaceous record from a Mariana– to an Andean–type margin in the Central Cordillera of the Colombian Andes	Villamizar–Escalante, N., Bernet, M., Uruña–Suárez, C., Hernández–González, J.S., Terraza–Melo, R., Roncancio, J., Muñoz–Rocha, J.A., Peña–Uruña, M.L., Amaya, S. & Piraquive, A. 2021. Thermal history of the southern Central Cordillera and its exhumation record in the Cenozoic deposits of the Upper Magdalena Valley, Colombia. <i>Journal of South American Earth Sciences</i> , 107: 103105. https://doi.org/10.1016/j.jsames.2020.103105						1
209	Volume 2 Chapter 10	Cretaceous record from a Mariana– to an Andean–type margin in the Central Cordillera of the Colombian Andes	Zapata, S., Patiño, A., Cardona, A., Parra, M., Valencia, V., Reiners, P., Oboh–Ikuenobe, F. & Genezini, F. 2020. Bedrock and detrital zircon thermochronology to unravel exhumation histories of accreted tectonic blocks: An example from the Western Colombian Andes. <i>Journal of South American Earth Sciences</i> , 103: 102715. https://doi.org/10.1016/j.jsames.2020.102715						1
210	Volume 2 Chapter 10	Cretaceous record from a Mariana– to an Andean–type margin in the Central Cordillera of the Colombian Andes	Arango–Escobar, J.E., Toro–Toro, L.M., Moreno–Sánchez, M. & Ruíz–Jiménez, E.C. 2021. Petrografía y evolución tectónica de los esquistos del Complejo Arquía, al occidente de Manizales en el sector de La Manuela, vías Palestina y Chinchiná, Colombia. <i>Boletín de Geología</i> , 43(3): 63–86. https://doi.org/10.18273/revbol.v43n3-2021003						1
211	Volume 2 Chapter 10	Cretaceous record from a Mariana– to an Andean–type margin in the Central Cordillera of the Colombian Andes	Valencia–Gómez, J.C., Cardona, A., Bayona, G., Valencia, V. & Zapata, S. 2020. Análisis de procedencia del registro sin–orogénico Maastrichtiano de la Formación Cimarrona, flanco occidental de la Cordillera Oriental colombiana. <i>Boletín de Geología</i> , 42(3): 171–204. https://doi.org/10.18273/revbol.v42n3-2020008						1
212	Volume 2 Chapter 10	Cretaceous record from a Mariana– to an Andean–type margin in the Central Cordillera of the Colombian Andes	Osorio–Escobar, D., Henao–Idarraga, L.M., Toro–Toro, L.M., Moreno–Sánchez, M. & Ruíz–Jiménez, E.C. 2022. Geological characteristics of the schist unit of the Arquía Complex, west of Manizales in the La Manuela and Lisboa sector, Colombia. <i>Revista de la Asociación Geológica Argentina</i> , 79(3): 557–572.						1
213	Volume 2 Chapter 10	Cretaceous record from a Mariana– to an Andean–type margin in the Central Cordillera of the Colombian Andes	Vargas–González, V., Pardo–Trujillo, A., Gallego–Bañol, N.F., Restrepo–Moreno, S.A. & Muñoz–Valencia, J.A. 2022. Procedencia de la Formación El Cerrito en el Cinturón Plegado de San Jacinto: Implicaciones paleogeográficas para el Caribe colombiano. <i>Boletín de Geología</i> , 44(3): 39–63. https://doi.org/10.18273/revbol.v44n3-2022002						1
214	Volume 2 Chapter 10	Cretaceous record from a Mariana– to an Andean–type margin in the Central Cordillera of the Colombian Andes	Zapata, S., Jaramillo–Ríos, J.S., Eliana–Botello, G., Siachoque, A., Calderon–Día, L.C., Cardona, A., Till, C. & Valencia, V. 2023. Paleogeografía Miocena del NW de Colombia: Una revisión de la evolución sedimentaria y magmática de la cuenca Amagá un siglo después del trabajo de Grosse. <i>Revista de la Academia Colombiana de Ciencias Exactas, Físicas y Naturales</i> , 47, 21 p. https://doi.org/10.18257/racefyn.1871						1
215	Volume 2 Chapter 10	Cretaceous record from a Mariana– to an Andean–type margin in the Central Cordillera of the Colombian Andes	Grajales, J.A., Nieto–Samaniego, Á.F., Barrero–Lozano, D., Osorio, J.A. & Cuellar, M.A. 2020. Emplazamiento del magmatismo Paleoceno–Eoceno bajo un régimen transtensional y su evolución a un equilibrio dinámico en el borde occidental de Colombia. <i>Revista Mexicana de Ciencias Geológicas</i> , 37(3): 250–268. http://dx.doi.org/10.22201/cgeo.20072902e.2020.3.1570						1
216	Volume 2 Chapter 10	Cretaceous record from a Mariana– to an Andean–type margin in the Central Cordillera of the Colombian Andes	León, S., Jiménez–Rodríguez, S., Piraquive, A., Florez–Amaya, S., Muñoz–Rocha, J., Peña–Uruña, M.L., Bonilla, A., Lince, I.F., Contreras–Fayad, D. & Jiménez, C. 2023. Sediment provenance signal of the discontinuous retroarc topography in the northern Andes during the Early Cretaceous. <i>Terra Nova</i> , 35(5): 440–449. https://doi.org/10.1111/ter.12668						1
217	Volume 2 Chapter 11	Dinosaur footprints from the Lower Cretaceous, Batá Formation, Colombia (South America), and the possible interchange of large ornithomorphs between southern Laurasia and northern Gondwana	Panasci, G., Varricchio, D.J., Martin, A.J. & Dyman, T. 2023. Dinosaur tracks from the Frontier Formation, Montana: Preservation, distribution and palaeoecological significance for the middle Cretaceous terrestrial ecosystems of North America. <i>Historical Biology</i> : 1–24. https://doi.org/10.1080/08912963.2023.2184692						1
218	Volume 2 Chapter 12	Barremian deposits of Colombia: A special emphasis on marine successions	Alfonso–Rojas, A. & Cadena, E.A. 2020. Exceptionally preserved ‘skin’ in an Early Cretaceous fish from Colombia. <i>PeerJ</i> , 8: e9479. https://doi.org/10.7717/peerj.9479						1
219	Volume 2 Chapter 12	Barremian deposits of Colombia: A special emphasis on marine successions	Cortés, D., Larsson, H.C.E., Maxwell, E.E., Parra Ruge, M.L., Patarroyo, P. & Wilson, J.A. 2019. An Early Cretaceous Teleosauroid (Crocodylomorpha: Thalattosuchia) from Colombia. <i>Ameghiniana</i> , 56(5): 365–379. https://doi.org/10.5710/AMGH.26.09.2019.3269						1
220	Volume 2 Chapter 12	Barremian deposits of Colombia: A special emphasis on marine successions	Gómez–Neita, J.S., Santos da Silva, P.A., Garzón–Rojas, L.E., Patiño–Ballesteros, L.A., Barrantes, L.A. & Evangelista–Nogueira, A.A. 2021. La plataforma carbonática de la Formación Tibasosa Superior, Cretáceo Inferior, Cuenca Cordillera Oriental, Firavitoba, Boyacá, Colombia. <i>Boletín de Geología</i> , 43(1): 15–33. https://doi.org/10.18273/revbol.v43n1-2021001						1
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222	Volume 2 Chapter 12	Barremian deposits of Colombia: A special emphasis on marine successions	Páramo, M.E., Benavides–Cabra, C.D., Palma–Castro, H.D. & Castañeda–Gómez, A.J. 2023. Procumbent anterior premaxillary teeth in <i>Stenorhynchosaurus munozi</i> (Plesiosauria, Pliosauridae), evidence from new material. <i>Earth Sciences Research Journal</i> , 27(1): 1–9. https://doi.org/10.15446/esrj.v27n1.105689						1
223	Volume 2 Chapter 12	Barremian deposits of Colombia: A special emphasis on marine successions	Plata–Torres, A., Pardo–Trujillo, A., Gómez–González, C. & Flores, J.A. 2023. Paleopalinoología en Colombia: Una revisión. <i>Revista de la Academia Colombiana de Ciencias Exactas, Físicas y Naturales</i> , 47(183): 412–438. https://doi.org/10.18257/racefyn.1913						1
224	Volume 2 Chapter 12	Barremian deposits of Colombia: A special emphasis on marine successions	Pardo–Trujillo, A., Plata–Torres, A. & Gómez–González, C. 2021. Palinología colombiana. Métodos aplicaciones y estado del conocimiento. Universidad de Caldas, 234 p. Manizales. https://doi.org/10.2307/j.ctv321jev	Book					1
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226	Volume 2 Chapter 12	Barremian deposits of Colombia: A special emphasis on marine successions	Cortés, D. & Larsson, H.C.E. 2023. Top of the food chains: An ecological network of the marine Paja Formation biota from the Early Cretaceous of Colombia reveals the highest trophic levels ever estimated. <i>Zoological Journal of the Linnean Society</i> , zlad092. https://doi.org/10.1093/zoolinnean/zlad092						1
227	Volume 2 Chapter 13	Plesiosaurs, palaeoenvironments, and the Paja Formation Lagerstätte of central Colombia: An overview	Luque, J., Cortés, D., Rodríguez–Abaunza, A., Cárdenas, D. & de Dios Parra, J. 2020. Orithopsid crabs from the Lower Cretaceous Paja Formation in Boyacá (Colombia), and the earliest record of parasitic isopod traces in Raninoida. <i>Cretaceous Research</i> , 116: 104602. https://doi.org/10.1016/j.cretres.2020.104602						1
228	Volume 2 Chapter 13	Plesiosaurs, palaeoenvironments, and the Paja Formation Lagerstätte of central Colombia: An overview	Noè, L.F. & Gómez–Pérez, M. 2022. Giant pliosaurids (Sauropterygia; Plesiosauria) from the Lower Cretaceous peri–Gondwanan seas of Colombia and Australia. <i>Cretaceous Research</i> , 132: 105122. https://doi.org/10.1016/j.cretres.2021.105122						1
229	Volume 2 Chapter 13	Plesiosaurs, palaeoenvironments, and the Paja Formation Lagerstätte of central Colombia: An overview	Quintero–Marín, J.E., Rendón–Rivera, A. & Brilha, J. 2023. A study on geodiversity and geoconservation’s impact on the management of natural resources in the Alto Ricaurte Region, Boyacá, Colombia. <i>Geoheritage</i> , 15(4): 122. https://doi.org/10.1007/s12371-023-00890-1						1
230	Volume 2 Chapter 13	Plesiosaurs, palaeoenvironments, and the Paja Formation Lagerstätte of central Colombia: An overview	Cortés, D., Maxwell, E.E. & Larsson, H.C.E. 2021. Re–appearance of hypercarnivore ichthyosaurs in the Cretaceous with differentiated dentition: Revision of ‘ <i>Platypterygius sachicarum</i> (Reptilia: Ichthyosauria, Ophthalmosauridae) from Colombia. <i>Journal of Systematic Palaeontology</i> , 19(14): 969–1002. https://doi.org/10.1080/14772019.2021.1989507						1
231	Volume 2 Chapter 13	Plesiosaurs, palaeoenvironments, and the Paja Formation Lagerstätte of central Colombia: An overview	Alfonso–Rojas, A. & Cadena, E.A. 2020. Exceptionally preserved ‘skin’ in an Early Cretaceous fish from Colombia. <i>PeerJ</i> , 8: e9479. https://doi.org/10.7717/peerj.9479						1
232	Volume 2 Chapter 13	Plesiosaurs, palaeoenvironments, and the Paja Formation Lagerstätte of central Colombia: An overview	Cortés, D., Larsson, H.C.E., Maxwell, E.E., Parra Ruge, M.L., Patarroyo, P. & Wilson, J.A. 2019. An Early Cretaceous Teleosauroid (Crocodylomorpha: Thalattosuchia) from Colombia. <i>Ameghiniana</i> , 56(5): 365–379. https://doi.org/10.5710/AMGH.26.09.2019.3269						1
233	Volume 2 Chapter 13	Plesiosaurs, palaeoenvironments, and the Paja Formation Lagerstätte of central Colombia: An overview	Gómez–Pérez, M., Gómez, M., Vargas, M. & Cortés, G. 2022. Marine reptile Lagerstätte from the Lower Cretaceous of the Ricaurte Alto. In: Hilario, A., Asrat, A., van Wyk de Vries, B., Mogk, D., Lozano, G., Zhang, J., Brilha, J., Vegas, J., Lemon, K., Carcavilla, L. & Finney, S. (editors), <i>The First 100 IUGS Geological Heritage Sites</i> . International Union of Geological Sciences, p. 164–165. Ulzama, Spain.	Book					1
234	Volume 2 Chapter 14	Two Cretaceous subduction events in the Central Cordillera: Insights from the high P–low T metamorphism	Avellaneda–Jiménez, D.S., Cardona, A., Valencia, V., León, S. & Blanco–Quintero, I.F. 2022. Metamorphic gradient modification in the Early Cretaceous Northern Andes subduction zone: A record from thermally overprinted high–pressure rocks. <i>Geoscience Frontiers</i> , 13(2): 101090. https://doi.org/10.1016/j.gsf.2020.09.019						1
235	Volume 2 Chapter 14	Two Cretaceous subduction events in the Central Cordillera: Insights from the high P–low T metamorphism	Villares, F., Blanco–Quintero, I.F., Reyes, P.S., Montes, C., Fuentes, D., Cardona, A. & García–Casco, A. 2023. Ocean floor and Barrovian metamorphic events in the Mesozoic Pelitetic ophiolitic belt (Ecuador). <i>International Geology Review</i> , p. 1–27. https://doi.org/10.1080/00206814.2023.2230639						1

Table 1. Citation of The Geology of Colombia: Multivolume Book (*continued*).

No.	Chapter	Chapter's name	Citation	Comments	Q1	Q2	Q3	Q4	Other
236	Volume 2 Chapter 14	Two Cretaceous subduction events in the Central Cordillera: Insights from the high P–low T metamorphism	da Silva, S., Bustamante, A., Bustamante, C., Cardona, A. & Juliani, C. 2023. Early Cretaceous subduction of an oceanic plateau at the Northern Andes: geochemical, metamorphic, and cooling age constraints of the Ráspas Metamorphic Complex. <i>Lithos</i> , 456–457: 107299. https://doi.org/10.1016/j.lithos.2023.107299		1				
237	Volume 2 Chapter 14	Two Cretaceous subduction events in the Central Cordillera: Insights from the high P–low T metamorphism	Bustamante, A., Bustamante, C., Cardona, A., Juliani, C. & Pereira da Silva, S. 2021. Jambaló blueschist and greenschist protoliths in the Central Cordillera of the Colombian Andes and their tectonic implications for Late Cretaceous Caribbean–South American interactions. <i>Journal of South American Earth Sciences</i> , 107: 102977. https://doi.org/10.1016/j.jsames.2020.102977				1		
238	Volume 2 Chapter 14	Two Cretaceous subduction events in the Central Cordillera: Insights from the high P–low T metamorphism	Zapata–Villada, J.P., Cardona, A., Serna, S. & Rodríguez, G. 2021. Late Cretaceous to Paleocene magmatic record of the transition between collision and subduction in the Western and Central Cordillera of northern Colombia. <i>Journal of South American Earth Sciences</i> , 112(Part 1): 103557. https://doi.org/10.1016/j.jsames.2021.103557				1		
239	Volume 2 Chapter 14	Two Cretaceous subduction events in the Central Cordillera: Insights from the high P–low T metamorphism	Villamizar–Escalante, N., Bernet, M., Uruña–Suárez, C., Hernández–González, J.S., Terraza–Melo, R., Roncancio, J., Muñoz–Rocha, J.A., Peña–Uruña, M.L., Amaya, S. & Piraquive, A. 2021. Thermal history of the southern Central Cordillera and its exhumation record in the Cenozoic deposits of the Upper Magdalena Valley, Colombia. <i>Journal of South American Earth Sciences</i> , 107: 103105. https://doi.org/10.1016/j.jsames.2020.103105				1		
240	Volume 2 Chapter 14	Two Cretaceous subduction events in the Central Cordillera: Insights from the high P–low T metamorphism	Arango–Escobar, J.E., Toro–Toro, L.M., Moreno–Sánchez, M. & Ruiz–Jiménez, E.C. 2021. Petrografía y evolución tectónica de los esquistos del Complejo Arquía, al occidente de Manizales en el sector de La Manuela, vías Palestina y Chinchiná, Colombia. <i>Boletín de Geología</i> , 43(3): 63–86. https://doi.org/10.18273/revbol.v43n3-2021003					1	
241	Volume 2 Chapter 14	Two Cretaceous subduction events in the Central Cordillera: Insights from the high P–low T metamorphism	Barbosa–Espitia, Á.A., Kamenov, G.D., Foster, D.A., Restrepo–Moreno, S.A., Pardo–Trujillo, A. & Sebastián, E. 2021. Comment on “Emplazamiento del magmatismo Paleoceno–Eoceno bajo un régimen transtensional y su evolución a un equilibrio dinámico en el borde occidental de Colombia” by Grajales et al., <i>Rev. Mex. Cienc. Geol.</i> (2020), 37(3), 250–268. <i>Revista Mexicana de Ciencias Geológicas</i> , 38(2): 141–147. https://doi.org/10.22201/cgeo.20072902e.2021.2.1615					1	
242	Volume 2 Chapter 14	Two Cretaceous subduction events in the Central Cordillera: Insights from the high P–low T metamorphism	García, C.A. 2023. <i>Fundamentos de petrología metamórfica</i> . Universidad Industrial de Santander, 221 p. Bucaramanga.	Book					1
243	Volume 2 Chapter 14	Two Cretaceous subduction events in the Central Cordillera: Insights from the high P–low T metamorphism	Cetina, L.M., Cuéllar–Cárdenas, M.A., Osorio–Naranjo, J.A. & Quiroz–Prada, C.A. 2022. Evolución de la deformación Cretácico–Paleoceno en el borde occidental de Colombia (sector norte). <i>Boletín de Geología</i> , 44(2): 15–50. https://doi.org/10.18273/revbol.v44n2-2022001						1
244	Volume 3 Chapter 1	The Cretaceous/Paleogene boundary deposits on Gorgonilla Island	Berry, K. 2024. The problem of landscape evolution across the Cretaceous/Paleogene boundary revisited at Madrid East, southeastern Colorado, U.S.A. <i>Cretaceous Research</i> , 153: 105705. https://doi.org/10.1016/j.cretres.2023.105705		1				
245	Volume 3 Chapter 1	The Cretaceous/Paleogene boundary deposits on Gorgonilla Island	Arz, J.A., Arenillas, I., Grajales–Nishimura, J.M., Liesa, C.L., Soria, A.R., Rojas, R., Calmus, T. & Gilbert, V. 2022. No evidence of multiple impact scenario across the Cretaceous/Paleogene boundary based on planktic foraminiferal biochronology. In: Koeberl, C., Claeys, P. & Montanari, A. (editors), <i>From the Guajira Desert to the Apennines, and from Mediterranean Microplates to the Mexican Killer Asteroid: Honoring the Career of Walter Alvarez</i> . Geological Society of America, Special Paper 557, p. 415–448. https://doi.org/10.1130/2022.2557(20)		1				
246	Volume 3 Chapter 1	The Cretaceous/Paleogene boundary deposits on Gorgonilla Island	Crósta, A.P., Reimold, W.U., Vasconcelos, M.A.R., Hauser, N., Oliveira, G.J.G., Maziviero, M.V. & Góes, A.M. 2019. Impact cratering: The South American record—Part 2. <i>Geochemistry</i> , 79(2): 191–220. http://doi.org/10.1016/j.chemer.2018.09.002			1			
247	Volume 3 Chapter 1	The Cretaceous/Paleogene boundary deposits on Gorgonilla Island	Montano, D., Gasparrini, M., Rohais, S. & De Luca, R. 2023. A lacustrine record for the Cretaceous–Paleogene boundary—Yacoraite Fm., (Northwest Argentina). <i>Geosciences</i> , 13(8): 227. https://doi.org/10.3390/geosciences13080227			1			
248	Volume 3 Chapter 1	The Cretaceous/Paleogene boundary deposits on Gorgonilla Island	Angulo–Pardo, E., Vallejo–Hincapié, F., Do Monte Guerra, R., Pardo–Trujillo, A., Giraldo–Villegas, C.A., García González, J., Hernández Duran, S., Herrera Quijano, S., Plata Torres, A. & Trejos–Tamayo, R. 2023. Late Cretaceous calcareous nannofossil assemblages from Colombia: Biostratigraphic contributions to northwestern South American Basins. <i>Journal of South American Earth Sciences</i> , 127: 104315. https://doi.org/10.1016/j.jsames.2023.104315			1			
249	Volume 3 Chapter 1	The Cretaceous/Paleogene boundary deposits on Gorgonilla Island	Patarroyo, G.D., Kochhann, K.G.D., Ceolin, D., Guerra, R.M., Alegret, L. & Bom, M.H.H. 2022. Paleoenvironmental changes recorded at a late Maastrichtian marine succession of northern South America. <i>Journal of South American Earth Sciences</i> , 119: 104015. https://doi.org/10.1016/j.jsames.2022.104015			1			
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251	Volume 3 Chapter 1	The Cretaceous/Paleogene boundary deposits on Gorgonilla Island	Berry, K. 2023. Can the initial phase of the K/Pg boundary fern spike be reconciled with contemporary models of the Chicxulub impact? New insights from the birthplace of the fern spike concept. <i>Review of Palaeobotany and Palynology</i> , 309: 104824. https://doi.org/10.1016/j.revpalbo.2022.104824			1			
252	Volume 3 Chapter 2	Formation and evolution of the Lower Magdalena Valley Basin and San Jacinto fold belt of northwestern Colombia: Insights from Upper Cretaceous to recent tectono–stratigraphy	López–Ramos, E., Gonzalez–Penagos, F., Rincón–Martínez, D.A. & Moreno, N.R. 2002. Detachment levels of Colombian caribbean mud volcanoes. <i>CT&F – Ciencia, Tecnología y Futuro</i> , 12(2): 49–77. https://doi.org/10.29047/01225383.401	Indexed in Publindex					1
253	Volume 3 Chapter 2	Formation and evolution of the Lower Magdalena Valley Basin and San Jacinto fold belt of northwestern Colombia: Insights from Upper Cretaceous to recent tectono–stratigraphy	Boschman, L.M. 2021. Andean mountain building since the Late Cretaceous: A paleoelevation reconstruction. <i>Earth–Science Reviews</i> , 220: 103640. https://doi.org/10.1016/j.earscirev.2021.103640		1				
254	Volume 3 Chapter 2	Formation and evolution of the Lower Magdalena Valley Basin and San Jacinto fold belt of northwestern Colombia: Insights from Upper Cretaceous to recent tectono–stratigraphy	Arias–Villegas, V., Bedoya, E.L., Vallejo–Hincapié, F., Aubry, M.–P. & Pardo–Trujillo, A. 2023. Late Eocene to Early Miocene calcareous nannofossil biostratigraphy from the ANH–San Jacinto–I well: Stratigraphic implications for the Sinú–San Jacinto basin in the Caribbean region of Colombia. <i>Journal of South American Earth Sciences</i> , 128: 104470. https://doi.org/10.1016/j.jsames.2023.104470			1			
255	Volume 3 Chapter 2	Formation and evolution of the Lower Magdalena Valley Basin and San Jacinto fold belt of northwestern Colombia: Insights from Upper Cretaceous to recent tectono–stratigraphy	Celis, S.A., Rodríguez–Tovar, F.J., Pardo–Trujillo, A., García–García, F., Giraldo–Villegas, C.A., Gallego, F., Plata, Á., Trejos–Tamayo, R., Vallejo–Hincapié, F. & Cardona, F.J. 2023. Deciphering influencing processes in a tropical delta system (middle–late Eocene? to Early Miocene, Colombian Caribbean): Signals from a well–core integrative sedimentological, ichnological, and micropaleontological analysis. <i>Journal of South American Earth Sciences</i> , 127: 104368. https://doi.org/10.1016/j.jsames.2023.104368			1			
256	Volume 3 Chapter 2	Formation and evolution of the Lower Magdalena Valley Basin and San Jacinto fold belt of northwestern Colombia: Insights from Upper Cretaceous to recent tectono–stratigraphy	Duque–Castaño, M., Trejos–Tamayo, R., Osorio–Tabares, L.C., Angulo–Pardo, E., Vallejo, F., Plata, A. & Pardo–Trujillo, A. 2023. Lower to Middle Miocene multiproxy biostratigraphy of the P-18 core–stratigraphic well in Sinú–San Jacinto Basin, Caribbean region of Colombia. <i>Journal of South American Earth Sciences</i> , 123: 104228. https://doi.org/10.1016/j.jsames.2023.104228			1			
257	Volume 3 Chapter 2	Formation and evolution of the Lower Magdalena Valley Basin and San Jacinto fold belt of northwestern Colombia: Insights from Upper Cretaceous to recent tectono–stratigraphy	Osorio–Tabares, L.C., Ochoa, D., Trejos–Tamayo, R. & Pardo–Trujillo, A. 2023. Astrobiochronological calibration of an early Oligocene succession from the Colombian Caribe: Tectonostratigraphic implications. <i>Journal of South American Earth Sciences</i> , 126: 104328. https://doi.org/10.1016/j.jsames.2023.104328			1			
258	Volume 3 Chapter 2	Formation and evolution of the Lower Magdalena Valley Basin and San Jacinto fold belt of northwestern Colombia: Insights from Upper Cretaceous to recent tectono–stratigraphy	Vallejo–Hincapié, F., Flores, J.–A., Marie–Pierre, A. & Pardo–Trujillo, A. 2023. Contribution to the Cenozoic chronostratigraphic framework of the Caribbean Sinú–San Jacinto Belt of Colombia based on calcareous nannofossils. <i>Journal of South American Earth Sciences</i> , 127: 104419. https://doi.org/10.1016/j.jsames.2023.104419			1			
259	Volume 3 Chapter 2	Formation and evolution of the Lower Magdalena Valley Basin and San Jacinto fold belt of northwestern Colombia: Insights from Upper Cretaceous to recent tectono–stratigraphy	Khameiss, B., Ishman, S., Ortega–Ariza, D., Torres–Zamora, A. & Franseen, E.K. 2023. Chapter Six – The importance of foraminifera in providing paleoecologic and biostratigraphic information for a Miocene tropical carbonate system: Cicuco Field, NW Colombia. In: Montanari, M. (editor), <i>Stratigraphy & Timescales</i> . Academic Press (8), p. 237–263. https://doi.org/10.1016/bs.sats.2023.08.008			1			

Table 1. Citation of The Geology of Colombia: Multivolume Book (*continued*).

No.	Chapter	Chapter's name	Citation	Comments	Q1	Q2	Q3	Q4	Other
260	Volume 3 Chapter 3	Construction of the Eastern Cordillera of Colombia: Insights from the sedimentary record	Zapata, S., Calderon-Díaz, L., Jaramillo, C., Oboh-Ikenobe, F., Piedrahita, J.C., Rodríguez-Cuevas, M., Cardona, A., Sobel, E.R., Parra, M., Valencia, V., Patiño, A., Jaramillo-Ríos, J.S., Flores, M. & Glodny, J. 2023. Drainage and sedimentary response of the Northern Andes and the Pebas system to Miocene strike-slip tectonics: A source to sink study of the Magdalena Basin. <i>Basin Research</i> , 35(5): 1674–1717. https://doi.org/10.1111/bre.12769		1				
261	Volume 3 Chapter 3	Construction of the Eastern Cordillera of Colombia: Insights from the sedimentary record	Bacon, C.D., Gutiérrez-Pinto, N., Flantua, S., Castellanos, D., Jaramillo, C., Pennington, R.T. & Antonelli, A. 2022. The seasonally dry tropical forest species <i>Cavanillesia chicamochae</i> has a middle Quaternary origin. <i>Biotropica</i> , 54(1): 91–99. https://doi.org/10.1111/btp.13031		1				
262	Volume 3 Chapter 3	Construction of the Eastern Cordillera of Colombia: Insights from the sedimentary record	Boschman, L.M. 2021. Andean mountain building since the Late Cretaceous: A paleoelevation reconstruction. <i>Earth-Science Reviews</i> , 220: 103640. https://doi.org/10.1016/j.earscirev.2021.103640		1				
263	Volume 3 Chapter 3	Construction of the Eastern Cordillera of Colombia: Insights from the sedimentary record	Horton, B.K., Capaldi, T.N., Mackaman-Lofland, C., Perez, N.D., Bush, M.A., Fuentes, F. & Constenius, K.N. 2022. Broken foreland basins and the influence of subduction dynamics, tectonic inheritance, and mechanical triggers. <i>Earth-Science Reviews</i> , 234: 104193. https://doi.org/10.1016/j.earscirev.2022.104193		1				
264	Volume 3 Chapter 3	Construction of the Eastern Cordillera of Colombia: Insights from the sedimentary record	Mora-Rojas, L., Cárdenas, A., Jaramillo, C., Silvestro, D., Bayona, G., Zapata, S., Moreno, F., Silva, C., Moreno-Bernal, J.W. & Jaramillo, J.S. 2023. Stratigraphy of a middle Miocene neotropical Lagerstätte (La Venta Site, Colombia). <i>Geodiversitas</i> , 45(6): 197–221. https://doi.org/10.5252/geodiversitas2023v45a6		1				
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266	Volume 3 Chapter 3	Construction of the Eastern Cordillera of Colombia: Insights from the sedimentary record	Molnar, P. & Pérez-Angel, L.C. 2021. Constraints on the paleoelevation history of the Eastern Cordillera of Colombia from its palynological record. <i>Geosphere</i> , 17(4): 1333–1352. https://doi.org/10.1130/ges02328.1		1				
267	Volume 3 Chapter 3	Construction of the Eastern Cordillera of Colombia: Insights from the sedimentary record	Sanín, M.J., Cardona, A., Valencia-Montoya, W.A., Jiménez, M.F.T., Carvalho-Madrugal, S., Gómez, A.C., Bacon, C.D., Tangarife, T.R., Jaramillo, J.S., Zapata, S., Valencia, V., Valencia, J.W.A., Vargas, V. & Paris, M. 2022. Volcanic events coincide with plant dispersal across the Northern Andes. <i>Global and Planetary Change</i> , 210: 103757. https://doi.org/10.1016/j.gloplacha.2022.103757		1				
268	Volume 3 Chapter 3	Construction of the Eastern Cordillera of Colombia: Insights from the sedimentary record	Zapata, S., Zapata-Henao, M., Cardona, A., Jaramillo, C., Silvestro, D. & Oboh-Ikenobe, F. 2021. Long-term topographic growth and decay constrained by 3D thermo-kinematic modeling: Tectonic evolution of the Antioquia Altiplano, Northern Andes. <i>Global and Planetary Change</i> , 203: 103553. https://doi.org/10.1016/j.gloplacha.2021.103553		1				
269	Volume 3 Chapter 3	Construction of the Eastern Cordillera of Colombia: Insights from the sedimentary record	Rodríguez-Corcho, A.F., Rojas-Agramonte, Y., Barrera-Gonzalez, J.A., Marroquín-Gómez, M.P., Bonilla-Correa, S., Izquierdo-Camacho, D., Delgado-Balaguera, S.M., Cartwright-Buitrago, D., Muñoz-Granados, M.D., Carantón-Mateus, W.G., Corrales-García, A., Laverde-Martínez, A.F., Cuervo-Gómez, A., Rodríguez-Ruiz, M.A., Marin-Jaramillo, J.P., Salazar-Cuellar, N., Esquivel-Arenales, L.C., Daroca, M.E., Carvajal, A.S., Perea-Pescador, A.M., Solano-Acosta, J.D., Diaz, S., Guillen, A., Bayona, G., Cardona-Molina, A., Eglinton, B. & Montes, C. 2022. The Colombian geochronological database (CGD). <i>International Geology Review</i> , 64(12): 1635–1669. https://doi.org/10.1080/00206814.2021.1954556		1				
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272	Volume 3 Chapter 3	Construction of the Eastern Cordillera of Colombia: Insights from the sedimentary record	Horton, B.K. & Folguera, A. 2022. Chapter 1 – Tectonic inheritance and structural styles in the Andean fold-thrust belt and foreland basin. In: Zamora, G. & Mora, A. (editors), <i>Andean Structural Styles</i> . Elsevier, p. 3–28. https://doi.org/10.1016/B978-0-323-85175-6.00001-8		1				
273	Volume 3 Chapter 3	Construction of the Eastern Cordillera of Colombia: Insights from the sedimentary record	Pinzón, D., Rodríguez, G., Rincón-Martínez, D., Prámparo, M.B., Guerstein, G.R., Restrepo, S., Pérez-Panera, J.P., De la Parra, F., Vargas, M.C., Vento, B. & Martínez, J. 2022. Late Neogene chronostratigraphy and integrated paleoecological trends in the southwestern Caribbean Sea. <i>Marine Micropaleontology</i> , 172: 102106. https://doi.org/10.1016/j.marmicro.2022.102106		1				
274	Volume 3 Chapter 3	Construction of the Eastern Cordillera of Colombia: Insights from the sedimentary record	Rossello, E.A. & Di Primio, R. 2022. Hydrocarbon distribution along the Soapaga thrust (Eastern Cordillera, Colombia) based on new strategic geochemistry samples. <i>Acta Geochimica</i> , 41(3): 335–350. https://doi.org/10.1007/s11631-021-00498-8		1				
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277	Volume 3 Chapter 3	Construction of the Eastern Cordillera of Colombia: Insights from the sedimentary record	Bermúdez, M.A., Velandia, F., García-Delgado, H., Jiménez, D. & Bernet, M. 2021. Exhumation of the southern transpressive Bucaramanga fault, eastern Cordillera of Colombia: Insights from detrital, quantitative thermochronology and geomorphology. <i>Journal of South American Earth Sciences</i> , 106: 103057. https://doi.org/10.1016/j.jsames.2020.103057		1				
278	Volume 3 Chapter 3	Construction of the Eastern Cordillera of Colombia: Insights from the sedimentary record	Cadena, E.-A. 2020. The first remains of vertebrates from the Paleocene Lisama formation, Middle Magdalena Valley Basin of Colombia. <i>Journal of South American Earth Sciences</i> , 103: 102745. https://doi.org/10.1016/j.jsames.2020.102745		1				
279	Volume 3 Chapter 3	Construction of the Eastern Cordillera of Colombia: Insights from the sedimentary record	Galli, C.I., Alonso, R.N. & Coira, B.L. 2023. Paleoenvironmental evolution of the Cenozoic foreland basin to intermontane basins in the Eastern Cordillera, North-Western Argentina. <i>Journal of South American Earth Sciences</i> , 130: 104582. https://doi.org/10.1016/j.jsames.2023.104582		1				
280	Volume 3 Chapter 3	Construction of the Eastern Cordillera of Colombia: Insights from the sedimentary record	Velandia, F., Bermúdez, M.A., Kohn, B., Bernet, M., Zuluaga, C.A. & Blichau, S. 2021. Cenozoic exhumation patterns in the northern Andes: Constraints from the southern Bucaramanga Fault, Eastern Cordillera, Colombia. <i>Journal of South American Earth Sciences</i> , 111: 103473. https://doi.org/10.1016/j.jsames.2021.103473		1				
281	Volume 3 Chapter 3	Construction of the Eastern Cordillera of Colombia: Insights from the sedimentary record	Villamizar-Escalante, N., Bernet, M., Uruña-Suárez, C., Hernández-González, J.S., Terraza-Melo, R., Roncancio, J., Muñoz-Rocha, J.A., Peña-Uruña, M.L., Amaya, S. & Piraquive, A. 2021. Thermal history of the southern Central Cordillera and its exhumation record in the Cenozoic deposits of the Upper Magdalena Valley, Colombia. <i>Journal of South American Earth Sciences</i> , 107: 103105. https://doi.org/10.1016/j.jsames.2020.103105		1				
282	Volume 3 Chapter 3	Construction of the Eastern Cordillera of Colombia: Insights from the sedimentary record	González-Durán, A.F., García-Tolosa, J., Bonilla, G., Cedeño-Ochoa, C.J., Angarita-Sarmiento, L.G., Castañeda-Gómez, A.J., Parra-Bastidas, S.D., Bocanegra-Rodríguez, L.C., Montaña-Cárdenas, J. & López-Castillo, C.L. 2021. Geoquímica y mineralogía de la mina La Pava, Muzo-Quípama: implicaciones en la exploración de esmeraldas en Colombia. <i>Boletín de Geología</i> , 43(2): 117–142. https://doi.org/10.18273/revbol.v43n2-2021007						1
283	Volume 3 Chapter 3	Construction of the Eastern Cordillera of Colombia: Insights from the sedimentary record	Romero-Ordóñez, F.H., González-Durán, A.F., García-Tolosa, J., Rotlewicz Cohen, J., Cedeño-Ochoa, C.J., Alvarado-González, H.R. & Angarita-Sarmiento, L.G. 2021. Mineralogy and Fluid Inclusions of the Cunas Emerald Mine, Maripí, Boyacá, Colombia. <i>Earth Sciences Research Journal</i> , 25(2): 139–156. https://doi.org/10.15446/esrj.v25n2.90210						1
284	Volume 3 Chapter 3	Construction of the Eastern Cordillera of Colombia: Insights from the sedimentary record	Flórez, J.S., Cadena, C.D., Donascimento, C. & Torres, M. 2021. Repeated colonization of caves leads to phenotypic convergence in catfishes (Siluriformes: Trichomycterus) at a small geographical scale. <i>Zoological Journal of the Linnean Society</i> , 193(2): 772–788. https://doi.org/10.1093/zoolinnean/zlaa155		1				

Table 1. Citation of The Geology of Colombia: Multivolume Book (*continued*).

No.	Chapter	Chapter's name	Citation	Comments	Q1	Q2	Q3	Q4	Other
285	Volume 3 Chapter 4	Late Cretaceous to Cenozoic uplift of the northern Andes: Paleogeographic implications	Zapata, S., Calderon-Díaz, L., Jaramillo, C., Oboh-Ikuenobe, F., Piedrahita, J.C., Rodríguez-Cuevas, M., Cardona, A., Sobel, E.R., Parra, M., Valencia, V., Patiño, A., Jaramillo-Ríos, J.S., Flores, M. & Glodny, J. 2023. Drainage and sedimentary response of the Northern Andes and the Pebas system to Miocene strike-slip tectonics: A source to sink study of the Magdalena Basin. <i>Basin Research</i> , 35(5): 1674–1717. https://doi.org/10.1111/bre.12769		1				
286	Volume 3 Chapter 4	Late Cretaceous to Cenozoic uplift of the northern Andes: Paleogeographic implications	Bacon, C.D., Gutiérrez-Pinto, N., Flantua, S., Castellanos, D., Jaramillo, C., Pennington, R.T. & Antonelli, A. 2022. The seasonally dry tropical forest species <i>Cavanillesia chicamocha</i> has a middle Quaternary origin. <i>Biotropica</i> , 54(1): 91–99. https://doi.org/10.1111/btp.13031		1				
287	Volume 3 Chapter 4	Late Cretaceous to Cenozoic uplift of the northern Andes: Paleogeographic implications	Benítez-Benítez, C., Otero, A., Ford, K.A., García-Moro, P., Donadío, S., Luceño, M., Martín-Bravo, S. & Jiménez-Mejías, P. 2021. An Evolutionary Study of <i>Carex</i> Subg. <i>Psyllophorae</i> (Cyperaceae) Sheds Light on a Strikingly Disjunct Distribution in the Southern Hemisphere, with Emphasis on its Patagonian Diversification. <i>Frontiers in Plant Science</i> , 12: 735302. https://doi.org/10.3389/fpls.2021.735302		1				
288	Volume 3 Chapter 4	Late Cretaceous to Cenozoic uplift of the northern Andes: Paleogeographic implications	Carvajal-Torres, J., Catuneanu, O., Mora, A., Caballero, V. & Reyes, M. 2022. First-Order Stratigraphic Boundaries of the Late Cretaceous–Paleogene Retroarc Foreland Basin in Colombia. <i>Frontiers in Plant Science</i> , 10: 876140. https://doi.org/10.3389/fplant.2022.876140		1				
289	Volume 3 Chapter 4	Late Cretaceous to Cenozoic uplift of the northern Andes: Paleogeographic implications	González, R., Oncken, O., Faccenna, C., Le Breton, E., Bezada, M. & Mora, A. 2023. Kinematics and convergent tectonics of the northwestern South American Plate during the Cenozoic. <i>Geochemistry, Geophysics, Geosystems</i> , 24(7): e2022GC010827. https://doi.org/10.1029/2022GC010827		1				
290	Volume 3 Chapter 4	Late Cretaceous to Cenozoic uplift of the northern Andes: Paleogeographic implications	Rossetti, D.F., Vasconcelos, D.L., Bezerra, F.H.R., Valeriano, M.M., Alves, F.C. & Molina, E.C. 2022. A large-scale domal relief due to intraplate neotectonic compression in central Amazonia. <i>Geomorphology</i> , 407: 108218. https://doi.org/10.1016/j.geomorph.2022.108218		1				
291	Volume 3 Chapter 4	Late Cretaceous to Cenozoic uplift of the northern Andes: Paleogeographic implications	León, S., Monsalve, G. & Bustamante, C. 2021. How much did the Colombian Andes rise by the collision of the Caribbean Oceanic Plateau? <i>Geophysical Research Letters</i> , 48(7): e2021GL093362. https://doi.org/10.1029/2021GL093362		1				
292	Volume 3 Chapter 4	Late Cretaceous to Cenozoic uplift of the northern Andes: Paleogeographic implications	Molnar, P. & Pérez-Angel, L.C. 2021. Constraints on the paleoelevation history of the Eastern Cordillera of Colombia from its palynological record. <i>Geosphere</i> , 17(4): 1333–1352. https://doi.org/10.1130/ges02328.1		1				
293	Volume 3 Chapter 4	Late Cretaceous to Cenozoic uplift of the northern Andes: Paleogeographic implications	Mora, A., Delgado, H.G., Villamizar-Escalante, N., Bermúdez, M.A., Bernet, M. & Velandia, F. 2022. Climate or tectonics? What controls the spatial-temporal variations in erosion rates across the Eastern Cordillera of Colombia? [Global and planetary change, volume 203, August 2021, 103,541]; Comment and reply. <i>Global and Planetary Change</i> , 214: 103793. https://doi.org/10.1016/j.gloplacha.2022.103793		1				
294	Volume 3 Chapter 4	Late Cretaceous to Cenozoic uplift of the northern Andes: Paleogeographic implications	Pérez-Consuegra, N., Ott, R.F., Hoke, G.D., Galve, J.P., Pérez-Peña, V. & Mora, A. 2021. Neogene variations in slab geometry drive topographic change and drainage reorganization in the Northern Andes of Colombia. <i>Global and Planetary Change</i> , 206: 103641. https://doi.org/10.1016/j.gloplacha.2021.103641		1				
295	Volume 3 Chapter 4	Late Cretaceous to Cenozoic uplift of the northern Andes: Paleogeographic implications	Sanín, M.J., Cardona, A., Valencia-Montoya, W.A., Jiménez, M.F.T., Carvalho-Madrugal, S., Gómez, A.C., Bacon, C.D., Tangarife, T.R., Jaramillo, J.S., Zapata, S., Valencia, V., Valencia, J.W.A., Vargas, V. & Paris, M. 2022. Volcanic events coincide with plant dispersal across the Northern Andes. <i>Global and Planetary Change</i> , 210: 103757. https://doi.org/10.1016/j.gloplacha.2022.103757		1				
296	Volume 3 Chapter 4	Late Cretaceous to Cenozoic uplift of the northern Andes: Paleogeographic implications	Mothé, D., Jaramillo, C., Krigsfeld-Shuster, G., Oikawa, N. & Escobar-Florez, S. 2022. Ain't no mountain high enough? New records of <i>Notiomastodon platensis</i> (Mammalia, Proboscidea) from Colombia and the Quaternary dry corridor of the Cauca valley. <i>Historical Biology</i> : 1–12. https://doi.org/10.1080/08912963.2022.2155955		1				
297	Volume 3 Chapter 4	Late Cretaceous to Cenozoic uplift of the northern Andes: Paleogeographic implications	Macellari, C.E. 2021. Recent uplift and the origin of hydrodynamic traps in the Llanos Basin of Colombia. <i>Marine and Petroleum Geology</i> , 132: 105198. https://doi.org/10.1016/j.marpetgeo.2021.105198		1				
298	Volume 3 Chapter 4	Late Cretaceous to Cenozoic uplift of the northern Andes: Paleogeographic implications	Casemiro, F.A.S., Albert, J.S., Antonelli, A., Menegotto, A., Wüest, R.O., Cerezer, F., Coelho, M.T.P., Reis, R.E., Tan, M., Tagliacollo, V., Bailly, D., da Silva, V.F.B., Frota, A., da Graça, W.J., Ré, R., Ramos, T., Oliveira, A.G., Dias, M.S., Colwell, R.K., Rangel, T.F. & Graham, C.H. 2023. Landscape dynamics and diversification of the megadiverse South American freshwater fish fauna. <i>Proceedings of the National Academy of Sciences</i> , 120(2): e2211974120. https://doi.org/10.1073/pnas.2211974120		1				
299	Volume 3 Chapter 4	Late Cretaceous to Cenozoic uplift of the northern Andes: Paleogeographic implications	Zapata, S., Patiño, A., Cardona, A., Parra, M., Valencia, V., Reiners, P., Oboh-Ikuenobe, F. & Genezini, F. 2020. Bedrock and detrital zircon thermochronology to unravel exhumation histories of accreted tectonic blocks: An example from the Western Colombian Andes. <i>Journal of South American Earth Sciences</i> , 103: 102715. https://doi.org/10.1016/j.jsames.2020.102715		1				
300	Volume 3 Chapter 4	Late Cretaceous to Cenozoic uplift of the northern Andes: Paleogeographic implications	Rossetti, D.F., Valeriano, M.M. & Vasconcelos, D.L. 2023. A different path to the Negro River in the Chibanian as a window to temporalize the eastward-flowing transcontinental Amazon. <i>Journal of South American Earth Sciences</i> , 122: 104187. https://doi.org/10.1016/j.jsames.2022.104187		1				
301	Volume 3 Chapter 4	Late Cretaceous to Cenozoic uplift of the northern Andes: Paleogeographic implications	Sepúlveda-Seguro, A.M., Marín, C.M., Amézquita, A., García, Y.A. & Daza, J.M. 2022. Phylogeographic structure suggests environmental gradient speciation in a montane frog from the northern Andes of Colombia. <i>Organisms Diversity & Evolution</i> , 22(3): 803–820. https://doi.org/10.1007/s13127-022-00549-9		1				
302	Volume 3 Chapter 4	Late Cretaceous to Cenozoic uplift of the northern Andes: Paleogeographic implications	Romero-Ordóñez, F.H., González-Durán, A.F., García-Tolosa, J., Rotlewicz Cohen, J., Cedeño-Ochoa, C.J., Alvarado-González, H.R. & Angarita-Sarmiento, L.G. 2021. Mineralogy and Fluid Inclusions of the Cunas Emerald Mine, Maripí, Boyacá, Colombia. <i>Earth Sciences Research Journal</i> , 25(2): 139–156. https://doi.org/10.15446/esrj.v25n2.90210					1	
303	Volume 3 Chapter 4	Late Cretaceous to Cenozoic uplift of the northern Andes: Paleogeographic implications	Esquivel, D.A., Pereira, M.J.R., Stuhler, J.D., Rossoni, D.M., Velasco, P.M. & Bianchi, F.M. 2022. Multiples lines of evidence unveil cryptic diversity in the <i>Lophostoma brasiliense</i> (Chiroptera: Phyllostomidae) complex. <i>Systematics and Biodiversity</i> , 20(1): 1–21. https://doi.org/10.1080/14772000.2022.2110172		1				
304	Volume 3 Chapter 5	The Eastern Foothills of Colombia	Martínez, J., Patiño, M., Mora, A., Arias Martínez, J.P. & Tesón, E. 2022. Chapter 13 – Structural styles and evolution of the Colombian Eastern foothills Piedemonte triangle zone. In: Zamora, G. & Mora, A. (editors), <i>Andean Structural Styles</i> . Elsevier, p. 181–193. https://doi.org/10.1016/B978-0-323-85175-6.00013-4		1				
305	Volume 3 Chapter 5	The Eastern Foothills of Colombia	Zapata, S., Calderon-Díaz, L., Jaramillo, C., Oboh-Ikuenobe, F., Piedrahita, J.C., Rodríguez-Cuevas, M., Cardona, A., Sobel, E.R., Parra, M., Valencia, V., Patiño, A., Jaramillo-Ríos, J.S., Flores, M. & Glodny, J. 2023. Drainage and sedimentary response of the Northern Andes and the Pebas system to Miocene strike-slip tectonics: A source to sink study of the Magdalena Basin. <i>Basin Research</i> , 35(5): 1674–1717. https://doi.org/10.1111/bre.12769		1				
306	Volume 3 Chapter 5	The Eastern Foothills of Colombia	Horton, B.K., Capaldi, T.N., Mackaman-Loffland, C., Perez, N.D., Bush, M.A., Fuentes, F. & Constenius, K.N. 2022. Broken foreland basins and the influence of subduction dynamics, tectonic inheritance, and mechanical triggers. <i>Earth-Science Reviews</i> , 234: 104193. https://doi.org/10.1016/j.earscirev.2022.104193		1				
307	Volume 3 Chapter 5	The Eastern Foothills of Colombia	González, R., Oncken, O., Faccenna, C., Le Breton, E., Bezada, M. & Mora, A. 2023. Kinematics and convergent tectonics of the northwestern South American Plate during the Cenozoic. <i>Geochemistry, Geophysics, Geosystems</i> , 24(7): e2022GC010827. https://doi.org/10.1029/2022GC010827		1				
308	Volume 3 Chapter 5	The Eastern Foothills of Colombia	Molnar, P. & Pérez-Angel, L.C. 2021. Constraints on the paleoelevation history of the Eastern Cordillera of Colombia from its palynological record. <i>Geosphere</i> , 17(4): 1333–1352. https://doi.org/10.1130/ges02328.1		1				
309	Volume 3 Chapter 5	The Eastern Foothills of Colombia	Mora, A., Delgado, H.G., Villamizar-Escalante, N., Bermúdez, M.A., Bernet, M. & Velandia, F. 2022. Climate or tectonics? What controls the spatial-temporal variations in erosion rates across the Eastern Cordillera of Colombia? [Global and planetary change, volume 203, August 2021, 103,541]; Comment and reply. <i>Global and Planetary Change</i> , 214: 103793. https://doi.org/10.1016/j.gloplacha.2022.103793		1				

Table 1. Citation of The Geology of Colombia: Multivolume Book (*continued*).

No.	Chapter	Chapter's name	Citation	Comments	Q1	Q2	Q3	Q4	Other
310	Volume 3 Chapter 5	The Eastern Foothills of Colombia	Horton, B.K. & Folguera, A. 2022. Chapter 1 – Tectonic inheritance and structural styles in the Andean fold-thrust belt and foreland basin. In: Zamora, G. & Mora, A. (editors), <i>Andean Structural Styles</i> . Elsevier, p. 3–28. https://doi.org/10.1016/B978-0-323-85175-6.00001-8		1				
311	Volume 3 Chapter 5	The Eastern Foothills of Colombia	Sánchez, N., Pacheco, J., Guzman–Vega, M.A., Mora, A. & Horton, B. 2021. Timing of hydrocarbon entrapment in the eastern foothills of the Eastern Cordillera of Colombia. <i>Interpretation</i> , 9(1): T145–T159. https://doi.org/10.1190/int-2020-0058.1			1			
312	Volume 3 Chapter 5	The Eastern Foothills of Colombia	Zapata, S., Patiño, A., Cardona, A., Parra, M., Valencia, V., Reiners, P., Oboh–Ikuenobe, F. & Genezini, F. 2020. Bedrock and detrital zircon thermochronology to unravel exhumation histories of accreted tectonic blocks: An example from the Western Colombian Andes. <i>Journal of South American Earth Sciences</i> , 103: 102715. https://doi.org/10.1016/j.jsames.2020.102715			1			
313	Volume 3 Chapter 5	The Eastern Foothills of Colombia	Cortés, D., Larsson, H.C.E., Maxwell, E.E., Parra Ruge, M.L., Patarroyo, P. & Wilson, J.A. 2019. An Early Cretaceous Teleosauroid (Crocodylomorpha: Thalattosuchia) from Colombia. <i>Ameghiniana</i> , 56(5): 365–379. https://doi.org/10.5710/AMGH.26.09.2019.3269				1		
314	Volume 3 Chapter 5	The Eastern Foothills of Colombia	Barrera, D., Mora, A., and Tesón, E. 2019. Structural analysis of the Bogotá Anticline, Colombian Eastern Cordillera: Implications on deformational styles of the Llanos Foothills. <i>Boletín de Geología</i> , 41(3): 15–30. https://doi.org/10.18273/revbol.v41n3-2019001					1	
315	Volume 3 Chapter 6	Structural styles of the Eastern Cordillera of Colombia	López–Ramos E., Rincon–Martínez D., Moreno N. & Gomez P.–D. 2021. Mass balance of Neogene sediments in the Colombia basin relationship with the evolution of the Magdalena and Cauca River basins. <i>CT&F – Ciencia, Tecnología y Futuro</i> , 11 (1): 65–95. https://doi.org/10.29047/issn.0122-5383	Indexed in Publindex					1
316	Volume 3 Chapter 6	Structural styles of the Eastern Cordillera of Colombia	Boschman, L.M. 2021. Andean mountain building since the Late Cretaceous: A paleoelevation reconstruction. <i>Earth–Science Reviews</i> , 220: 103640. https://doi.org/10.1016/j.earscirev.2021.103640		1				
317	Volume 3 Chapter 6	Structural styles of the Eastern Cordillera of Colombia	Costantino, D., Paton, D. & Mora, A. 2021. Structural style and kinematic history of the Colombian Eastern Cordillera. <i>Frontiers in Earth Science</i> , 9: 636458. https://doi.org/10.3389/feart.2021.636458		1				
318	Volume 3 Chapter 6	Structural styles of the Eastern Cordillera of Colombia	Molnar, P. & Pérez–Angel, L.C. 2021. Constraints on the paleoelevation history of the Eastern Cordillera of Colombia from its palynological record. <i>Geosphere</i> , 17(4): 1333–1352. https://doi.org/10.1130/ges02328.1		1				
319	Volume 3 Chapter 6	Structural styles of the Eastern Cordillera of Colombia	Pym, F.C., Franco–Gaviria, F., Espinoza, I.G. & Urrego, D.H. 2023. The timing and ecological consequences of Pleistocene megafaunal decline in the eastern Andes of Colombia. <i>Quaternary Research</i> , 114: 1–17. https://doi.org/10.1017/qua.2022.66		1				
320	Volume 3 Chapter 6	Structural styles of the Eastern Cordillera of Colombia	Osorio–Afanador, D. & Velandia, F. 2021. Late Jurassic syn–extensional sedimentary deposition and Cenozoic basin inversion as recorded in The Girón Formation, northern Andes of Colombia. <i>Andean Geology</i> , 48(2): 237–266. http://dx.doi.org/10.5027/andgeoV48n2-3264			1			
321	Volume 3 Chapter 6	Structural styles of the Eastern Cordillera of Colombia	Sánchez, N., Pacheco, J., Guzman–Vega, M.A., Mora, A. & Horton, B. 2021. Timing of hydrocarbon entrapment in the eastern foothills of the Eastern Cordillera of Colombia. <i>Interpretation</i> , 9(1): T145–T159. https://doi.org/10.1190/int-2020-0058.1			1			
322	Volume 3 Chapter 6	Structural styles of the Eastern Cordillera of Colombia	Pearse, J., Cárdenas–Contreras, A., Barrera–López, C.V., Castillo–Ruiz, N., Martínez–Gómez, H. & Tary, J.B. 2021. Gravity survey and modelling of the Nemocón salt mine, Colombia. <i>Near Surface Geophysics</i> , 19(3): 365–376. https://doi.org/10.1002/nsg.12146			1			
323	Volume 3 Chapter 6	Structural styles of the Eastern Cordillera of Colombia	González–Durán, A.F., García–Tolosa, J., Bonilla, G., Cedeño–Ochoa, C.J., Angarita–Sarmiento, L.G., Castañeda–Gómez, A.J., Parra–Bastidas, S.D., Bocanegra–Rodríguez, L.C., Montaña–Cárdenas, J. & López–Castillo, C.L. 2021. Geoquímica y mineralogía de la mina La Pava, Muzo–Quipama: implicaciones en la exploración de esmeraldas en Colombia. <i>Boletín de Geología</i> , 43(2): 117–142. https://doi.org/10.18273/revbol.v43n2-2021007					1	
324	Volume 3 Chapter 7	Cenozoic evolution of the Sierra Nevada de Santa Marta, Colombia	Patiño, A.M., Parra, M., Ramírez, J.C., Sobel, E.R., Glodny, J., Almendral, A. & Echeverri, S. 2019. Chapter 5 – Thermochronological constraints on Cenozoic exhumation along the southern Caribbean: The Santa Marta range, northern Colombia. In: Horton, B.K. & Folguera, A. (editors), <i>Andean Tectonics</i> . Elsevier, p. 103–132. https://doi.org/10.1016/B978-0-12-816009-1.00007-1		1				
325	Volume 3 Chapter 7	Cenozoic evolution of the Sierra Nevada de Santa Marta, Colombia	Turchetto, C., Segatto, A.L.A. & Turchetto–Zolet, A.C. 2022. Biotic and abiotic factors in promoting the starting point of hybridization in the Neotropical flora: Implications for conservation in a changing world. <i>Botanical Journal of the Linnean Society</i> , 200(3): 285–302. https://doi.org/10.1093/botlinnean/boac042		1				
326	Volume 3 Chapter 7	Cenozoic evolution of the Sierra Nevada de Santa Marta, Colombia	Gallagher, K. & Parra, M. 2020. A new approach to thermal history modelling with detrital low temperature thermochronological data. <i>Earth and Planetary Science Letters</i> , 529: 115872. https://doi.org/10.1016/j.epsl.2019.115872		1				
327	Volume 3 Chapter 7	Cenozoic evolution of the Sierra Nevada de Santa Marta, Colombia	Boschman, L.M. 2021. Andean mountain building since the Late Cretaceous: A paleoelevation reconstruction. <i>Earth–Science Reviews</i> , 220: 103640. https://doi.org/10.1016/j.earscirev.2021.103640		1				
328	Volume 3 Chapter 7	Cenozoic evolution of the Sierra Nevada de Santa Marta, Colombia	Jaramillo, J.S., Zapata, S., Carvalho, M., Cardona, A., Jaramillo, C., Crowley, J.L., Bayona, G. & Caballero–Rodríguez, D. 2022. Diverse magmatic evolutionary trends of the northern Andes unraveled by Paleocene to early Eocene detrital zircon geochemistry. <i>Geochemistry, Geophysics, Geosystems</i> , 23(9): e2021GC010113. https://doi.org/10.1029/2021GC010113		1				
329	Volume 3 Chapter 7	Cenozoic evolution of the Sierra Nevada de Santa Marta, Colombia	Rossello, E.A. & Gallardo, A.H. 2022. The Sierra Nevada de Santa Marta (Colombia) and Nevado de Famatina (Argentina): The effects of tectonic syntaxis on the topography of the Andes. <i>Journal of Structural Geology</i> , 160: 104618. https://doi.org/10.1016/j.jsg.2022.104618		1				
330	Volume 3 Chapter 7	Cenozoic evolution of the Sierra Nevada de Santa Marta, Colombia	Bedoya, A.M., Leaché, A.D. & Olmstead, R.G. 2021. Andean uplift, drainage basin formation, and the evolution of plants living in fast–flowing aquatic ecosystems in northern South America. <i>New Phytologist</i> , 232(5): 2175–2190. https://doi.org/10.1111/nph.17649		1				
331	Volume 3 Chapter 7	Cenozoic evolution of the Sierra Nevada de Santa Marta, Colombia	Vargas–González, V., Pardo–Trujillo, A., Gallego–Bañol, N.F., Restrepo–Moreno, S.A. & Muñoz–Valencia, J.A. 2022. Procedencia de la Formación El Cerrito en el Cinturón Plegado de San Jacinto: Implicaciones paleogeográficas para el Caribe colombiano. <i>Boletín de Geología</i> , 44(3): 39–63. https://doi.org/10.18273/revbol.v44n3-2022002						1
332	Volume 3 Chapter 8	Cenozoic geologic evolution of the southern Tumaco Forearc Basin (SW Colombian Pacific)	Boschman, L.M. 2021. Andean mountain building since the Late Cretaceous: A paleoelevation reconstruction. <i>Earth–Science Reviews</i> , 220: 103640. https://doi.org/10.1016/j.earscirev.2021.103640		1				
333	Volume 3 Chapter 8	Cenozoic geologic evolution of the southern Tumaco Forearc Basin (SW Colombian Pacific)	González, R., Oncken, O., Faccenna, C., Le Breton, E., Bezada, M. & Mora, A. 2023. Kinematics and convergent tectonics of the northwestern South American Plate during the Cenozoic. <i>Geochemistry, Geophysics, Geosystems</i> , 24(7): e2022GC010827. https://doi.org/10.1029/2022GC010827		1				
334	Volume 3 Chapter 8	Cenozoic geologic evolution of the southern Tumaco Forearc Basin (SW Colombian Pacific)	León, S., Monsalve, G., Jaramillo, C., Posada, G., de Miranda, T.S., Echeverri, S. & Valencia, V.A. 2021. Increased megathrust shear force drives topographic uplift in the Colombian coastal forearc. <i>Tectonophysics</i> , 820: 229132. https://doi.org/10.1016/j.tecto.2021.229132		1				
335	Volume 3 Chapter 9	Cenozoic marine carbonate systems of Colombia	Boschman, L.M. 2021. Andean mountain building since the Late Cretaceous: A paleoelevation reconstruction. <i>Earth–Science Reviews</i> , 220: 103640. https://doi.org/10.1016/j.earscirev.2021.103640		1				

Table 1. Citation of The Geology of Colombia: Multivolume Book (*continued*).

No.	Chapter	Chapter's name	Citation	Comments	Q1	Q2	Q3	Q4	Other
336	Volume 3 Chapter 9	Cenozoic marine carbonate systems of Colombia	Arias-Villegas, V., Bedoya, E.L., Vallejo-Hincapié, F., Aubry, M.-P. & Pardo-Trujillo, A. 2023. Late Eocene to Early Miocene calcareous nannofossil biostratigraphy from the ANH-San Jacinto-1 well: Stratigraphic implications for the Sinú-San Jacinto basin in the Caribbean region of Colombia. <i>Journal of South American Earth Sciences</i> , 128: 104470. https://doi.org/10.1016/j.jsames.2023.104470						1
337	Volume 3 Chapter 9	Cenozoic marine carbonate systems of Colombia	Salazar-Ortiz, E.A., Rincón-Martínez, D., Páez, L.A., Restrepo, S.M. & Barragán, S. 2020. Middle Eocene mixed carbonate-siliciclastic systems in the southern Caribbean (NW Colombian margin). <i>Journal of South American Earth Sciences</i> , 99: 102507. https://doi.org/10.1016/j.jsames.2020.102507						1
338	Volume 3 Chapter 9	Cenozoic marine carbonate systems of Colombia	Vallejo-Hincapié, F., Flores, J.-A., Marie-Pierre, A. & Pardo-Trujillo, A. 2023. Contribution to the Cenozoic chronostratigraphic framework of the Caribbean Sinú-San Jacinto Belt of Colombia based on calcareous nannofossils. <i>Journal of South American Earth Sciences</i> , 127: 104419. https://doi.org/10.1016/j.jsames.2023.104419						1
339	Volume 3 Chapter 9	Cenozoic marine carbonate systems of Colombia	Chakraborty, A., Ghosh, A.K., Saxena, S., Dey, R. & Roy, L. 2023. Chapter Four – Neogene biostratigraphy and paleoceanography of Andaman and Nicobar Basin: A reappraisal. In: Monteneri, M. (editor), <i>Stratigraphy & Timescales</i> . Academic Press, (8), p. 121–187. https://doi.org/10.1016/bs.sats.2023.08.005						1
340	Volume 3 Chapter 10	From facies analysis, stratigraphic surfaces, and depositional sequences to stratigraphic traps in the Eocene – Oligocene record of the southern Llanos Basin and northern Magdalena Basin	López-Ramos, E., Gonzalez-Penagos, F., A. Patiño, C. & López, A. 2022. Low-medium enthalpy geothermal resource assessment in deep reservoirs of the Llanos Basin-Colombia. <i>CT&F – Ciencia, Tecnología y Futuro</i> , 12(1): 13–44. https://doi.org/10.29047/01225383.380	Indexed in Publindex					1
341	Volume 3 Chapter 10	From facies analysis, stratigraphic surfaces, and depositional sequences to stratigraphic traps in the Eocene – Oligocene record of the southern Llanos Basin and northern Magdalena Basin	Saeid, E., Kendall, C., Kellogg, J., De Keyser, T., Hafiz, I., Albeshier, Z. & Martinez, J.A. 2022. A depositional model for the Carbonera Formation, Llanos Foothills, Colombia, from workflow of a sequence stratigraphic framework and interpretation from well-log stacking patterns, well cuttings, and three-dimensional seismic spectral decomposition. <i>AAPG Bulletin</i> , 106 (2): 321–353. https://doi.org/10.1306/08092118015						1
342	Volume 3 Chapter 10	From facies analysis, stratigraphic surfaces, and depositional sequences to stratigraphic traps in the Eocene – Oligocene record of the southern Llanos Basin and northern Magdalena Basin	Boschman, L.M. 2021. Andean mountain building since the Late Cretaceous: A paleoelevation reconstruction. <i>Earth-Science Reviews</i> , 220: 103640. https://doi.org/10.1016/j.earscirev.2021.103640						1
343	Volume 3 Chapter 10	From facies analysis, stratigraphic surfaces, and depositional sequences to stratigraphic traps in the Eocene – Oligocene record of the southern Llanos Basin and northern Magdalena Basin	Carvajal-Torres, J., Catuneanu, O., Mora, A., Caballero, V. & Reyes, M. 2022. First-Order Stratigraphic Boundaries of the Late Cretaceous-Paleogene Retroarc Foreland Basin in Colombia. <i>Frontiers in Plant Science</i> , 10: 876140. https://doi.org/10.3389/fplant.2022.876140						1
344	Volume 3 Chapter 10	From facies analysis, stratigraphic surfaces, and depositional sequences to stratigraphic traps in the Eocene – Oligocene record of the southern Llanos Basin and northern Magdalena Basin	Jaramillo, J.S., Zapata, S., Carvalho, M., Cardona, A., Jaramillo, C., Crowley, J.L., Bayona, G. & Caballero-Rodríguez, D. 2022. Diverse magmatic evolutionary trends of the northern Andes unraveled by Paleocene to early Eocene detrital zircon geochemistry. <i>Geochemistry, Geophysics, Geosystems</i> , 23(9): e2021GC010113. https://doi.org/10.1029/2021GC010113						1
345	Volume 3 Chapter 10	From facies analysis, stratigraphic surfaces, and depositional sequences to stratigraphic traps in the Eocene – Oligocene record of the southern Llanos Basin and northern Magdalena Basin	Rodríguez-Corcho, A.F., Rojas-Agramonte, Y., Barrera-Gonzalez, J.A., Marroquín-Gómez, M.P., Bonilla-Correa, S., Izquierdo-Camacho, D., Delgado-Balaguera, S.M., Cartwright-Buitrago, D., Muñoz-Granados, M.D., Carantón-Mateus, W.G., Corrales-García, A., Laverde-Martínez, A.F., Cuervo-Gómez, A., Rodríguez-Ruiz, M.A., Marín-Jaramillo, J.P., Salazar-Cuellar, N., Esquivel-Arenales, L.C., Daroca, M.E., Carvajal, A.S., Perea-Pescador, A.M., Solano-Acosta, J.D., Diaz, S., Guillen, A., Bayona, G., Cardona-Molina, A., Eglinton, B. & Montes, C. 2022. The Colombian geochronological database (CGD). <i>International Geology Review</i> , 64(12): 1635–1669. https://doi.org/10.1080/00206814.2021.1954556						1
346	Volume 3 Chapter 10	From facies analysis, stratigraphic surfaces, and depositional sequences to stratigraphic traps in the Eocene – Oligocene record of the southern Llanos Basin and northern Magdalena Basin	Guatame, C. & Rincón, M. 2021. Coal petrology analysis and implications in depositional environments from upper Cretaceous to Miocene: A study case in the Eastern Cordillera of Colombia. <i>International Journal of Coal Science & Technology</i> , 8: 869–896. https://doi.org/10.1007/s40789-020-00396-z						1
347	Volume 3 Chapter 10	From facies analysis, stratigraphic surfaces, and depositional sequences to stratigraphic traps in the Eocene – Oligocene record of the southern Llanos Basin and northern Magdalena Basin	Horton, B.K. 2021. Unconformity development in retroarc foreland basins: Implications for the geodynamics of Andean-type margins. <i>Journal of the Geological Society</i> , 179(3): jgs2020-263. https://doi.org/10.1144/jgs2020-263						1
348	Volume 3 Chapter 10	From facies analysis, stratigraphic surfaces, and depositional sequences to stratigraphic traps in the Eocene – Oligocene record of the southern Llanos Basin and northern Magdalena Basin	Macellari, C.E. 2021. Recent uplift and the origin of hydrodynamic traps in the Llanos Basin of Colombia. <i>Marine and Petroleum Geology</i> , 132: 105198. https://doi.org/10.1016/j.marpetgeo.2021.105198						1
349	Volume 3 Chapter 10	From facies analysis, stratigraphic surfaces, and depositional sequences to stratigraphic traps in the Eocene – Oligocene record of the southern Llanos Basin and northern Magdalena Basin	Bermúdez, M.A., Velandia, F., García-Delgado, H., Jiménez, D. & Bernet, M. 2021. Exhumation of the southern transpressive Bucaramanga fault, eastern Cordillera of Colombia: Insights from detrital, quantitative thermochronology and geomorphology. <i>Journal of South American Earth Sciences</i> , 106: 103057. https://doi.org/10.1016/j.jsames.2020.103057						1
350	Volume 3 Chapter 10	From facies analysis, stratigraphic surfaces, and depositional sequences to stratigraphic traps in the Eocene – Oligocene record of the southern Llanos Basin and northern Magdalena Basin	De La Parra, F., Pinzon, D., Mantilla-Duran, F., Rodríguez, G. & Caballero, V. 2021. Marine-lacustrine systems during the Eocene in northern South America – Palynological evidence from Colombia. <i>Journal of South American Earth Sciences</i> , 108: 103188. https://doi.org/10.1016/j.jsames.2021.103188						1
351	Volume 3 Chapter 11	Oligocene – Miocene coal-bearing successions of the Amagá Formation, Antioquia, Colombia: Sedimentary environments, stratigraphy, and tectonic implications	Sanín, M.J., Cardona, A., Valencia-Montoya, W.A., Jiménez, M.F.T., Carvalho-Madrigal, S., Gómez, A.C., Bacon, C.D., Tangarife, T.R., Jaramillo, J.S., Zapata, S., Valencia, V., Valencia, J.W.A., Vargas, V. & Paris, M. 2022. Volcanic events coincide with plant dispersal across the Northern Andes. <i>Global and Planetary Change</i> , 210: 103757. https://doi.org/10.1016/j.gloplacha.2022.103757						1
352	Volume 3 Chapter 11	Oligocene – Miocene coal-bearing successions of the Amagá Formation, Antioquia, Colombia: Sedimentary environments, stratigraphy, and tectonic implications	Celis, S.A., Rodríguez-Tovar, F.J., Pardo-Trujillo, A., García-García, F., Giraldo-Villegas, C.A., Gallego, F., Plata, Á., Trejos-Tamayo, R., Vallejo-Hincapié, F. & Cardona, F.J. 2023. Deciphering influencing processes in a tropical delta system (middle-late Eocene? to Early Miocene, Colombian Caribbean): Signals from a well-core integrative sedimentological, ichnological, and micropaleontological analysis. <i>Journal of South American Earth Sciences</i> , 127: 104368. https://doi.org/10.1016/j.jsames.2023.104368						1
353	Volume 3 Chapter 11	Oligocene – Miocene coal-bearing successions of the Amagá Formation, Antioquia, Colombia: Sedimentary environments, stratigraphy, and tectonic implications	Cárdenas, A., Giraldo, J.D., Monterrosa, D. & Weber, M. 2023. Fósiles de hojas, maderas, gasterópodos y un diente de cocodrilo, ¿vale la pena explorar la Formación Amagá? <i>Revista de la Academia Colombiana de Ciencias Exactas, Físicas y Naturales</i> . https://doi.org/10.18257/raccefyn.1896						1
354	Volume 3 Chapter 11	Oligocene – Miocene coal-bearing successions of the Amagá Formation, Antioquia, Colombia: Sedimentary environments, stratigraphy, and tectonic implications	Zapata, S., Jaramillo-Ríos, J.S., Eliana-Botello, G., Siachoque, A., Calderon-Día, L.C., Cardona, A., Till, C. & Valencia, V. 2023. Paleogeografía Miocena del NW de Colombia: Una revisión de la evolución sedimentaria y magmática de la cuenca Amagá un siglo después del trabajo de Grosse. <i>Revista de la Academia Colombiana de Ciencias Exactas, Físicas y Naturales</i> , 47, 21 p. https://doi.org/10.18257/raccefyn.1871						1
355	Volume 3 Chapter 11	Oligocene – Miocene coal-bearing successions of the Amagá Formation, Antioquia, Colombia: Sedimentary environments, stratigraphy, and tectonic implications	Ross, C., Richards, J.P., Sherlock, R., Sholeh, A. & Wang, R. 2021. Chapter 17: Geology, alteration, and geochronology of the Cerro Vetas Porphyry Gold-Copper deposit, Middle Cauca Belt, Colombia. In: Ali Sholeh, A. & Wang, R. (editors), <i>Tectonomagmatic Influences on Metallogeny and Hydrothermal Ore Deposits: A Tribute to Jeremy P. Richards (Volume II)</i> . Society of Economic Geologists, Special Publication 24, vol. 2, p. 311–332. https://doi.org/10.5382/sp.24.17						1
356	Volume 3 Chapter 11	Oligocene – Miocene coal-bearing successions of the Amagá Formation, Antioquia, Colombia: Sedimentary environments, stratigraphy, and tectonic implications	Loaiza-Usuga, J.C., Toro-Quijano, M.I. & Weber, M.B. 2022. Alluvial soils as paleoenvironmental indicator in fluvial environments: A case study from Colombia. <i>Soil Science Annual</i> , 73(3): 1–14. https://doi.org/10.37501/soilsa/157400						1
357	Volume 3 Chapter 12	The Combia Volcanic Province: Miocene post-collisional magmatism in the northern Andes	Errázuriz-Henao, C., Gómez-Tuena, A., Parolari, M. & Weber, M. 2022. Climate-driven compositional modifications of arc volcanoes along the East Equatorial Pacific Margin — The magmatic response to a cooling planet. <i>Earth-Science Reviews</i> , 234: 104228. https://doi.org/10.1016/j.earscirev.2022.104228						1
358	Volume 3 Chapter 12	The Combia Volcanic Province: Miocene post-collisional magmatism in the northern Andes	González, R., Oncken, O., Faccenna, C., Le Breton, E., Bezada, M. & Mora, A. 2023. Kinematics and convergent tectonics of the northwestern South American Plate during the Cenozoic. <i>Geochemistry, Geophysics, Geosystems</i> , 24(7): e2022GC010827. https://doi.org/10.1029/2022GC010827						1
359	Volume 3 Chapter 12	The Combia Volcanic Province: Miocene post-collisional magmatism in the northern Andes	Rodríguez-Muñoz, E., Montes, C., Rojas-Runjaic, F.J.M. & Crawford, A.J. 2022. Synthesis of geological data and comparative phylogeography of lowland tetrapods suggests recent dispersal through lowland portals crossing the Eastern Andean Cordillera. <i>PeerJ</i> , 10: e13186. https://doi.org/10.7717/peerj.13186						1

Table 1. Citation of The Geology of Colombia: Multivolume Book (*continued*).

No.	Chapter	Chapter's name	Citation	Comments	Q1	Q2	Q3	Q4	Other
360	Volume 3 Chapter 12	The Combia Volcanic Province: Miocene post-collisional magmatism in the northern Andes	Villalba, N.I., Murcia, H., Jerez, E., Piedrahita, D., Schonwalder-Ángel, D., Pardo-Trujillo, A. & Echeverri, S. 2023. Compositional and geothermobarometric analysis of the upper Miocene tholeiitic volcanic products in the northern Andes at 5–6° N latitude: The Combia Volcanic province. <i>Andean Geology</i> , 50(2): 181–200. https://dx.doi.org/10.5027/andgeoV50n2-3503				1		
361	Volume 3 Chapter 12	The Combia Volcanic Province: Miocene post-collisional magmatism in the northern Andes	Avellaneda-Jiménez, D.S. 2023. Relating steep REE patterns in modern volcanism and the development of an amphibole-rich middle to lower crust at the Colombian magmatic arc: A geochemical and receiver functions approach. <i>Journal of South American Earth Sciences</i> , 130: 104597. https://doi.org/10.1016/j.jsames.2023.104597				1		
362	Volume 3 Chapter 12	The Combia Volcanic Province: Miocene post-collisional magmatism in the northern Andes	Zapata, S., Jaramillo-Ríos, J.S., Eliana-Botello, G., Siachoque, A., Calderon-Díaz, L.C., Cardona, A., Till, C. & Valencia, V. 2023. Paleogeografía Miocena del NW de Colombia: Una revisión de la evolución sedimentaria y magmática de la cuenca Amagá un siglo después del trabajo de Grosse. <i>Revista de la Academia Colombiana de Ciencias Exactas, Físicas y Naturales</i> , 47, 21 p. https://doi.org/10.18257/raccefyn.1871						1
363	Volume 3 Chapter 13	The Morales Formation (new unit): Record of fluvial-lacustrine environments and the beginning of the Miocene explosive volcanism in the Patía Sub-basin (SW Colombia)	Pérez-Consuegra, N., Ott, R.F., Hoke, G.D., Galve, J.P., Pérez-Peña, V. & Mora, A. 2021. Neogene variations in slab geometry drive topographic change and drainage reorganization in the Northern Andes of Colombia. <i>Global and Planetary Change</i> , 206: 103641. https://doi.org/10.1016/j.gloplacha.2021.103641				1		
364	Volume 3 Chapter 13	The Morales Formation (new unit): Record of fluvial-lacustrine environments and the beginning of the Miocene explosive volcanism in the Patía Sub-basin (SW Colombia)	Sanín, M.J., Cardona, A., Valencia-Montoya, W.A., Jiménez, M.F.T., Carvalho-Madrugal, S., Gómez, A.C., Bacon, C.D., Tangarife, T.R., Jaramillo, J.S., Zapata, S., Valencia, V., Valencia, J.W.A., Vargas, V. & Paris, M. 2022. Volcanic events coincide with plant dispersal across the Northern Andes. <i>Global and Planetary Change</i> , 210: 103757. https://doi.org/10.1016/j.gloplacha.2022.103757				1		
365	Volume 3 Chapter 13	The Morales Formation (new unit): Record of fluvial-lacustrine environments and the beginning of the Miocene explosive volcanism in the Patía Sub-basin (SW Colombia)	Rodríguez-Muñoz, E., Montes, C., Rojas-Runjaic, F.J.M. & Crawford, A.J. 2022. Synthesis of geological data and comparative phylogeography of lowland tetrapods suggests recent dispersal through lowland portals crossing the Eastern Andean Cordillera. <i>PeerJ</i> , 10: e13186. https://doi.org/10.7717/peerj.13186				1		
366	Volume 3 Chapter 13	The Morales Formation (new unit): Record of fluvial-lacustrine environments and the beginning of the Miocene explosive volcanism in the Patía Sub-basin (SW Colombia)	Villalba, N.I., Murcia, H., Jerez, E., Piedrahita, D., Schonwalder-Ángel, D., Pardo-Trujillo, A. & Echeverri, S. 2023. Compositional and geothermobarometric analysis of the upper Miocene tholeiitic volcanic products in the northern Andes at 5–6° N latitude: The Combia Volcanic province. <i>Andean Geology</i> , 50(2): 181–200. https://dx.doi.org/10.5027/andgeoV50n2-3503				1		
367	Volume 3 Chapter 13	The Morales Formation (new unit): Record of fluvial-lacustrine environments and the beginning of the Miocene explosive volcanism in the Patía Sub-basin (SW Colombia)	Plata-Torres, A., Pardo-Trujillo, A., Gómez-González, C. & Flores, J.A. 2023. Paleopalinoología en Colombia: Una revisión. <i>Revista de la Academia Colombiana de Ciencias Exactas, Físicas y Naturales</i> , 47(183): 412–438. https://doi.org/10.18257/raccefyn.1913						1
368	Volume 3 Chapter 13	The Morales Formation (new unit): Record of fluvial-lacustrine environments and the beginning of the Miocene explosive volcanism in the Patía Sub-basin (SW Colombia)	Pardo-Trujillo, A., Plata-Torres, A. & Gómez-González, C. 2021. Palinología colombiana. Métodos aplicaciones y estado del conocimiento. Universidad de Caldas, 234 p. Manizales. https://doi.org/10.2307/j.ctv321jcvv	Book					1
369	Volume 3 Chapter 14	New contributions to the knowledge about the Chocó–Panamá Arc in Colombia, including a new segment south of Colombia	Jaramillo, J.S., Zapata, S., Carvalho, M., Cardona, A., Jaramillo, C., Crowley, J.L., Bayona, G. & Caballero-Rodríguez, D. 2022. Diverse magmatic evolutionary trends of the northern Andes unraveled by Paleocene to early Eocene detrital zircon geochemistry. <i>Geochemistry, Geophysics, Geosystems</i> , 23(9): e2021GC010113. https://doi.org/10.1029/2021GC010113				1		
370	Volume 3 Chapter 14	New contributions to the knowledge about the Chocó–Panamá Arc in Colombia, including a new segment south of Colombia	Correa-Restrepo, T., Buchs, D.M., Vinasco-Vallejo, C.J., Restrepo-Moreno, S.A., Rodríguez-García, G. & Zuluaga-Castrillón, C.A. 2023. Evidence for a Paleogene boninitic arc following oceanic plateau-continent collision in the Western Cordillera of Colombia. <i>Lithos</i> , 456–457: 107313. https://doi.org/10.1016/j.lithos.2023.107313				1		
371	Volume 3 Chapter 14	New contributions to the knowledge about the Chocó–Panamá Arc in Colombia, including a new segment south of Colombia	Barbosa-Espitia, Á.A., Kamenov, G.D., Foster, D.A., Restrepo-Moreno, S.A., Pardo-Trujillo, A. & Sebastián, E. 2021. Comment on “Emplazamiento del magmatismo Paleoceno-Eoceno bajo un régimen transtensional y su evolución a un equilibrio dinámico en el borde occidental de Colombia” by Grajales et al., <i>Rev. Mex. Cienc. Geol.</i> (2020), 37(3), 250–268. <i>Revista Mexicana de Ciencias Geológicas</i> , 38(2): 141–147. https://doi.org/10.22201/cgeo.20072902e.2021.2.1615						1
372	Volume 3 Chapter 14	New contributions to the knowledge about the Chocó–Panamá Arc in Colombia, including a new segment south of Colombia	Rodríguez-García, G., Correa-Restrepo, T., Ortiz-Párraga, F.H., Tobón-Mazo, M.J., Obando-Quintero, M.G. & Peláez-Gaviria, J.R. 2023. Nuevas edades, correlación y ciclo magmático de plutones de arco insular en el norte de la cordillera Occidental de Colombia. <i>Boletín de Geología</i> , 45(2): 15–33. https://doi.org/10.18273/revbol.v45n2-2023001						1
373	Volume 3 Chapter 14	New contributions to the knowledge about the Chocó–Panamá Arc in Colombia, including a new segment south of Colombia	Vargas-González, V., Pardo-Trujillo, A., Gallego-Bañol, N.F., Restrepo-Moreno, S.A. & Muñoz-Valencia, J.A. 2022. Procedencia de la Formación El Cerrito en el Cinturón Plegado de San Jacinto: Implicaciones paleogeográficas para el Caribe colombiano. <i>Boletín de Geología</i> , 44(3): 39–63. https://doi.org/10.18273/revbol.v44n3-2022002						1
374	Volume 3 Chapter 14	New contributions to the knowledge about the Chocó–Panamá Arc in Colombia, including a new segment south of Colombia	Grajales, J.A., Nieto-Samaniego, Á.F., Barrero-Lozano, D., Osorio, J.A. & Cuellar, M.A. 2020. Emplazamiento del magmatismo Paleoceno-Eoceno bajo un régimen transtensional y su evolución a un equilibrio dinámico en el borde occidental de Colombia. <i>Revista Mexicana de Ciencias Geológicas</i> , 37(3): 250–268. http://dx.doi.org/10.22201/cgeo.20072902e.2020.3.1570						1
375	Volume 3 Chapter 15	Isthmian bedrock geology: Tilted, bent, and broken	Ortiz-Guerrero, C., Montes, C., Farris, D.W., Agudelo, C., Ariza Acero, M., Ayala, J., Avellaneda, J.D., Cortes-Calderon, A., Gaitan, E., Garzon, S., Gongora-Blanco, D., Jara, N.A., Meza-Cala, J.C., Perez-Angel, L., Pineda-Rodríguez, N., Rodríguez-Parra, A., Revelo-Obando, B., Rubiano, C., Stiles, E., Urdaneta, M.P., Zuluaga, N., Lamus, F., Moreno, F. & Rincón, A. 2023. Crustal structure of the Western Azuero Peninsula, Panama: Insights into the structure of accretionary complexes and forearc ophiolites. <i>International Geology Review</i> : 1–24. https://doi.org/10.1080/00206814.2023.2191678				1		
376	Volume 3 Chapter 15	Isthmian bedrock geology: Tilted, bent, and broken	León, S., Avellaneda-Jiménez, D.S., Monsalve, G., Bustamante, C. & Valencia, V.A. 2022. New petrochronological evidence for magmatic activity at the Central American arc at ~100–84 Ma. <i>International Geology Review</i> : 1–15. https://doi.org/10.1080/00206814.2022.2129476				1		
377	Volume 3 Chapter 15	Isthmian bedrock geology: Tilted, bent, and broken	Rodríguez-Reyes, O., Estrada-Ruiz, E., Monje-Dussán, C., de Andrade Brito, L. & Terrazas, T. 2021. A new Oligocene–Miocene tree from Panama and historical Anacardium migration patterns. <i>PLOS ONE</i> , 16(6): e0250721. https://doi.org/10.1371/journal.pone.0250721				1		
378	Volume 3 Chapter 16	Zircon U–Pb and fission-track dating applied to resolving sediment provenance in modern rivers draining the Eastern and Central Cordilleras, Colombia	Pastor-Chacón, A., Reyes-Abril, J., Aguilera, R., Velandia, F., Piraquive, A., Sarmiento, G. & Isaacson, P. 2023. The Devonian System in northwestern Gondwana: Focus on Colombia. <i>Earth-Science Reviews</i> , 243: 104490. https://doi.org/10.1016/j.earscirev.2023.104490				1		
379	Volume 3 Chapter 16	Zircon U–Pb and fission-track dating applied to resolving sediment provenance in modern rivers draining the Eastern and Central Cordilleras, Colombia	Lin, X., Jolivet, M., Liu-Zeng, J., Cheng, F., Wu, Z., Tian, Y., Li, L. & Chen J. 2022. The formation of the north Qilian Shan through time: Clues from detrital zircon fission-track data from modern river sediments. <i>Geosciences</i> , 12(4): 166. https://doi.org/10.3390/geosciences12040166				1		
380	Volume 3 Chapter 16	Zircon U–Pb and fission-track dating applied to resolving sediment provenance in modern rivers draining the Eastern and Central Cordilleras, Colombia	Esquivel, D.A., Pereira, M.J.R., Stuhler, J.D., Rossoni, D.M., Velazco, P.M. & Bianchi, F.M. 2022. Multiples lines of evidence unveil cryptic diversity in the Lophostoma brasiliense (Chiroptera: Phyllostomidae) complex. <i>Systematics and Biodiversity</i> , 20(1). https://doi.org/10.1080/14772000.2022.2110172				1		
381	Volume 3 Chapter 16	Zircon U–Pb and fission-track dating applied to resolving sediment provenance in modern rivers draining the Eastern and Central Cordilleras, Colombia	Lin, X., Liu-Zeng, J., Wu, L., Cleber, S.J., Liu, D., Dai, J., Hu, C., Chen, X., Li, L. & Zhang, L. 2013. Meso-Cenozoic exhumation in the south Qinling Shan (Central China) recorded by detrital apatite fission-track dating of modern river sediments. <i>Minerals</i> , 13(10): 1314. https://doi.org/10.3390/min13101314				1		
382	Volume 3 Chapter 16	Zircon U–Pb and fission-track dating applied to resolving sediment provenance in modern rivers draining the Eastern and Central Cordilleras, Colombia	de Oliveira, C.E.S., dos Santos, W.H., Tavares, A.D., Chaves, H., Appi, C., Martins, M.V.A. & Geraldes, M.C. 2023. Detrital zircon grains analyzed for U–Pb ages for sedimentary provenance studies: Tectonic-driven deposition of the Resende Basin (Eocene–Oligocene) in Southeast Brazil. <i>Journal of Sedimentary Environments</i> , 8(2): 175–192. https://doi.org/10.1007/s43217-023-00123-z	Indexed in Web of Science					1
383	Volume 3 Chapter 17	Different levels of exhumation across the Bucaramanga Fault in the Cepitá area of the southwestern Santander Massif, Colombia: Implications for the tectonic evolution of the northern Andes in northwestern South America	Boschman, L.M. 2021. Andean mountain building since the Late Cretaceous: A paleoelevation reconstruction. <i>Earth-Science Reviews</i> , 220: 103640. https://doi.org/10.1016/j.earscirev.2021.103640				1		
384	Volume 3 Chapter 17	Different levels of exhumation across the Bucaramanga Fault in the Cepitá area of the southwestern Santander Massif, Colombia: Implications for the tectonic evolution of the northern Andes in northwestern South America	García-Delgado, H., Villamizar-Escalante, N., Bermúdez, M.A., Bernet, M. & Velandia, F. 2021. Climate or tectonics? What controls the spatial-temporal variations in erosion rates across the Eastern Cordillera of Colombia? <i>Global and Planetary Change</i> , 203: 103541. https://doi.org/10.1016/j.gloplacha.2021.103541				1		

Table 1. Citation of The Geology of Colombia: Multivolume Book (*continued*).

No.	Chapter	Chapter's name	Citation	Comments	Q1	Q2	Q3	Q4	Other	
385	Volume 3 Chapter 17	Different levels of exhumation across the Bucaramanga Fault in the Cepitá area of the southwestern Santander Massif, Colombia: Implications for the tectonic evolution of the northern Andes in northwestern South America	Bermúdez, M.A., Velandia, F., García-Delgado, H., Jiménez, D. & Bernet, M. 2021. Exhumation of the southern transpressive Bucaramanga fault, eastern Cordillera of Colombia: Insights from detrital, quantitative thermochronology and geomorphology. <i>Journal of South American Earth Sciences</i> , 106: 103057. https://doi.org/10.1016/j.jsames.2020.103057						1	
386	Volume 3 Chapter 17	Different levels of exhumation across the Bucaramanga Fault in the Cepitá area of the southwestern Santander Massif, Colombia: Implications for the tectonic evolution of the northern Andes in northwestern South America	Velandia, F., Bermúdez, M.A., Kohn, B., Bernet, M., Zuluaga, C.A. & Bricchau, S. 2021. Cenozoic exhumation patterns in the northern Andes: Constraints from the southern Bucaramanga Fault, Eastern Cordillera, Colombia. <i>Journal of South American Earth Sciences</i> , 111: 103473. https://doi.org/10.1016/j.jsames.2021.103473						1	
387	Volume 3 Chapter 17	Different levels of exhumation across the Bucaramanga Fault in the Cepitá area of the southwestern Santander Massif, Colombia: Implications for the tectonic evolution of the northern Andes in northwestern South America	Villamizar-Escalante, N., Bernet, M., Uruña-Suárez, C., Hernández-González, J.S., Terraza-Melo, R., Roncancio, J., Muñoz-Rocha, J.A., Peña-Uruña, M.L., Amaya, S. & Piraquive, A. 2021. Thermal history of the southern Central Cordillera and its exhumation record in the Cenozoic deposits of the Upper Magdalena Valley, Colombia. <i>Journal of South American Earth Sciences</i> , 107: 103105. https://doi.org/10.1016/j.jsames.2020.103105						1	
388	Volume 3 Chapter 17	Different levels of exhumation across the Bucaramanga Fault in the Cepitá area of the southwestern Santander Massif, Colombia: Implications for the tectonic evolution of the northern Andes in northwestern South America	Meléndez, H.L., Bermúdez, M.A., García-Delgado, H., Fonseca, H. & Marín-Cerón, M.I. 2021. Levantamiento orogénico alrededor del bloque Soapaga, cordillera Oriental de Colombia: Inferencias de modelado termocinémico, geomorfología y sismicidad. <i>Boletín de la Sociedad Geológica Mexicana</i> , 73(2): A141220. http://dx.doi.org/10.18268/BSGM2021v73n2a141220						1	
389	Volume 3 Chapter 17	Different levels of exhumation across the Bucaramanga Fault in the Cepitá area of the southwestern Santander Massif, Colombia: Implications for the tectonic evolution of the northern Andes in northwestern South America	Jiménez, G., Geissman, J.W. & Bayona, G. 2022. Unraveling tectonic inversion and wrench deformation in the Eastern Cordillera (Northern Andes) with paleomagnetic and AMS data. <i>Tectonophysics</i> , 834: 229356. https://doi.org/10.1016/j.tecto.2022.229356						1	
390	Volume 4 Chapter 2	Colombia in the Quaternary: An overview of environmental and climatic change	Hooghiemstra, H., Cleef, A.M. & Flantua, S.G.A. 2022. A paleoecological context to assess the development of oak forest in Colombia: A comment on Zorrilla-Azcué, S., González-Rodríguez, A., Oyama, K., González, M.A. & Rodríguez-Correa, H., The DNA history of a lonely oak: <i>Quercus humboldtii</i> phylogeography in the Colombian Andes. <i>Ecology and Evolution</i> 2021, https://doi.org/1002/ece3.7529 . <i>Ecology and Evolution</i> , 12(3): e8702. https://doi.org/10.1002/ece3.8702						1	
391	Volume 4 Chapter 2	Colombia in the Quaternary: An overview of environmental and climatic change	Zorrilla-Azcué, S., González-Rodríguez, A., Oyama, K., González, M.A. & Rodríguez-Correa, H. 2021. The DNA history of a lonely oak: <i>Quercus humboldtii</i> phylogeography in the Colombian Andes. <i>Ecology and Evolution</i> , 11(11): 6814–6828. https://doi.org/10.1002/ece3.7529						1	
392	Volume 4 Chapter 2	Colombia in the Quaternary: An overview of environmental and climatic change	Zorrilla-Azcué, S., González-Rodríguez, A., Oyama, K., González, M.A. & Rodríguez-Correa, H. 2022. Response to: A paleoecological context to assess the development of oak forest in Colombia: A comment on Zorrilla-Azcué, S., González-Rodríguez, A., Oyama, K., González, M.A. & Rodríguez-Correa, H., The DNA history of a lonely oak: <i>Quercus humboldtii</i> phylogeography in the Colombian Andes. <i>Ecology and Evolution</i> 2021, https://doi.org/10.1002/ece3.7529 . <i>Ecology and Evolution</i> , 12(9): e9271. https://doi.org/10.1002/ece3.9271						1	
393	Volume 4 Chapter 2	Colombia in the Quaternary: An overview of environmental and climatic change	Piraquive-Bermúdez, D. & Behling, H. 2022. Holocene paleoecology in the neotropical savannas of northern South America (Llanos of the Orinoquia ecoregion, Colombia and Venezuela): What do we know and on what should we focus in the future? <i>Frontiers in Ecology and Evolution</i> , 10: 10 p. https://doi.org/10.3389/fevo.2022.824873						1	
394	Volume 4 Chapter 2	Colombia in the Quaternary: An overview of environmental and climatic change	Molnar, P. & Pérez-Angel, L.C. 2021. Constraints on the paleoelevation history of the Eastern Cordillera of Colombia from its palynological record. <i>Geosphere</i> , 17(4): 1333–1352. https://doi.org/10.1130/ges02328.1						1	
395	Volume 4 Chapter 2	Colombia in the Quaternary: An overview of environmental and climatic change	Zapata, S., Zapata-Henao, M., Cardona, A., Jaramillo, C., Silvestro, D. & Oboh-Ikuenobe, F. 2021. Long-term topographic growth and decay constrained by 3D thermo-kinematic modeling: Tectonic evolution of the Antioquia Altiplano, Northern Andes. <i>Global and Planetary Change</i> , 203: 103553. https://doi.org/10.1016/j.gloplacha.2021.103553						1	
396	Volume 4 Chapter 2	Colombia in the Quaternary: An overview of environmental and climatic change	Mothé, D., Jaramillo, C., Krigsfeld-Shuster, G., Oikawa, N. & Escobar-Florez, S. 2022. Ain't no mountain high enough? New records of <i>Notiomastodon platensis</i> (Mammalia, Proboscidea) from Colombia and the Quaternary dry corridor of the Cauca valley. <i>Historical Biology</i> : 1–12. https://doi.org/10.1080/08912963.2022.2155955						1	
397	Volume 4 Chapter 2	Colombia in the Quaternary: An overview of environmental and climatic change	Muñoz-Tobar, S.I. & Caterino M.S. 2020. Mountains as islands: Species delimitation and evolutionary history of the ant-loving beetle genus <i>Panabachia</i> (Coleoptera, Staphylinidae) from the northern Andes. <i>Insects</i> , 11(1): 64. https://doi.org/10.3390/insects11010064						1	
398	Volume 4 Chapter 2	Colombia in the Quaternary: An overview of environmental and climatic change	Arbeláez-Cortés, E. & Trujillo-Arias, N. 2021. Role of the Chicamocha River Canyon on the phylogeography of humid montane forest birds in Colombia. <i>Journal of Avian Biology</i> , 52(11): e02833. https://doi.org/10.1111/jav.02833						1	
399	Volume 4 Chapter 2	Colombia in the Quaternary: An overview of environmental and climatic change	Flantua, S.G.A., O'Dea, A., Onstein, R.E., Giraldo, C. & Hooghiemstra, H. 2019. The flickering connectivity system of the north Andean páramos. <i>Journal of Biogeography</i> , 46(8): 1808–1825. https://doi.org/10.1111/jbi.13607						1	
400	Volume 4 Chapter 2	Colombia in the Quaternary: An overview of environmental and climatic change	Tovar, C., Carril, A.F., Gutiérrez, A.G., Ahrends, A., Fita, L., Zaninelli, P., Flombaum, P., Abarzúa, A.M., Alarcón, D., Aschero, V., Báez, S., Barros, A., Carilla, J., Ferrero, M.E., Flantua, S.G.A., Gonzales, P., Menéndez, C.G., Pérez-Escobar, O.A., Pauchard, A., Ruscica, R.C., Särkinen, T., Sörensson, Anna A., Srur, A., Villalba, R. & Hollingsworth, P.M. 2022. Understanding climate change impacts on biome and plant distributions in the Andes: Challenges and opportunities. <i>Journal of Biogeography</i> , 49(8): 1420–1442. https://doi.org/10.1111/jbi.14389							1
401	Volume 4 Chapter 2	Colombia in the Quaternary: An overview of environmental and climatic change	González-Varas, M., López, C.E. & Cano, M.C. New analysis of uniaxially shaped technology from the tropical lowlands of Colombia. <i>Lithic Technology</i> , 19 p. https://doi.org/10.80/01977261.2023.2257409						1	
402	Volume 4 Chapter 2	Colombia in the Quaternary: An overview of environmental and climatic change	Ortego, J., Espelta, J.M., Armenteras, D., Díez, M.C., Muñoz, A. & Bonal, R. 2023. Demographic and spatially explicit landscape genomic analyses in a tropical oak reveal the impacts of late Quaternary climate change on Andean montane forests. <i>Molecular Ecology</i> , 32(12): 3182–3199. https://doi.org/10.1111/mec.16930						1	
403	Volume 4 Chapter 2	Colombia in the Quaternary: An overview of environmental and climatic change	Rodríguez-Muñoz, E., Montes, C., Rojas-Runjaic, F.J.M. & Crawford, A.J. 2022. Synthesis of geological data and comparative phylogeography of lowland tetrapods suggests recent dispersal through lowland portals crossing the Eastern Andean Cordillera. <i>PeerJ</i> , 10: e13186. https://doi.org/10.7717/peerj.13186						1	
404	Volume 4 Chapter 2	Colombia in the Quaternary: An overview of environmental and climatic change	Robinson, M., Morcote-Rios, G., Aceituno, F.J., Roberts, P., Berrío, J.C. & Iriarte, J. 2021. 'Moving South': Late Pleistocene plant exploitation and the importance of palm in the Colombian Amazon. <i>Quaternary</i> , 4(3): 26. https://doi.org/10.3390/quat4030026						1	
405	Volume 4 Chapter 2	Colombia in the Quaternary: An overview of environmental and climatic change	Pym, F.C., Franco-Gaviria, F., Espinoza, I.G. & Urrego, D.H. 2023. The timing and ecological consequences of Pleistocene megafaunal decline in the eastern Andes of Colombia. <i>Quaternary Research</i> , 114: 1–17. https://doi.org/10.1017/qua.2022.66						1	
406	Volume 4 Chapter 2	Colombia in the Quaternary: An overview of environmental and climatic change	Jaramillo, D., Vélez, M.I., Escobar, J., Pardo-Trujillo, A., Vallejo, F., Villegas, J.C., Acevedo, A.L., Curtis, J., Rincón, H. & Trejos-Tamayo, R. 2021. Mid to late holocene dry events in Colombia's super humid Western Cordillera reveal changes in regional atmospheric circulation. <i>Quaternary Science Reviews</i> , 261: 106937. https://doi.org/10.1016/j.quascirev.2021.106937						1	
407	Volume 4 Chapter 2	Colombia in the Quaternary: An overview of environmental and climatic change	Kern, A.K., Akabane, T.K., Ferreira, J.Q., Chiessi, C.M., Willard, D.A., Ferreira, F., Sanders, A.O., Silva, C.G., Rigsby, C., Cruz, F.W., Dwyer, G.S., Fritz, S.C. & Baker, P.A. 2023. A 1.8 million year history of Amazon vegetation. <i>Quaternary Science Reviews</i> , 299: 107867. https://doi.org/10.1016/j.quascirev.2022.107867						1	
408	Volume 4 Chapter 2	Colombia in the Quaternary: An overview of environmental and climatic change	Castilla, S., Pulgarín, B., Palechor, D., Tamayo, M., Pardo, N., Correa-Tamayo, A.M., Cruz-Toro, Y., Rayo, L., Zuluaga, I. & Ceballos, J. 2021. Guidelines for digital geological maps of Pliocene-Holocene composite volcanoes: A contribution from Colombia. <i>Journal of South American Earth Sciences</i> , 108: 103110. https://doi.org/10.1016/j.jsames.2020.103110						1	
409	Volume 4 Chapter 2	Colombia in the Quaternary: An overview of environmental and climatic change	Hooghiemstra, H. 2023. Making a long continental pollen record, a fabulous and bizarre enterprise: a 50-year retrospective. <i>Palynology</i> , 47(2): 2191257. https://doi.org/10.1080/01916122.2023.2191257						1	

Table 1. Citation of The Geology of Colombia: Multivolume Book (*continued*).

No.	Chapter	Chapter's name	Citation	Comments	Q1	Q2	Q3	Q4	Other	
410	Volume 4 Chapter 2	Colombia in the Quaternary: An overview of environmental and climatic change	Mercado-Gómez, J.D., Jaramillo-Justino, A. & Aceituno-Bocanegra, F.J. 2023. Paleoeological reconstruction of human impact on the Colombian Subandean forest during the Holocene: Insight from analysis of ecological community structure. Review of Palaeobotany and Palynology, 310: 104826. https://doi.org/10.1016/j.revpalbo.2022.104826				1			
411	Volume 4 Chapter 2	Colombia in the Quaternary: An overview of environmental and climatic change	Chicangana-Montón, G.E., Bocanegra-Gómez, A., Arboleda-Montes, L.J. & Kammer, A. 2020. La búsqueda del patrimonio Geoturístico en el Piedemonte Llanero Colombiano y llanuras adyacentes: Implicaciones para el origen del paisaje actual. Boletín de Ciencias de la Tierra, (47): 27–38. https://doi.org/10.15446/rbct.n47.83876	Indexed in Web of Science					1	
412	Volume 4 Chapter 2	Colombia in the Quaternary: An overview of environmental and climatic change	Pardo-Trujillo, A., Plata-Torres, A. & Gómez-González, C. 2021. Palinología colombiana. Métodos aplicaciones y estado del conocimiento. Universidad de Caldas, 234 p. Manizales.	Book					1	
413	Volume 4 Chapter 2	Colombia in the Quaternary: An overview of environmental and climatic change	Mora-Pérez, H. & Audemard, F. 2021. GNSS networks for geodynamics in the Caribbean, northwestern South America, and Central America. In: Bihter, E. & Serdar, E. (editors), Geodetic Sciences. IntechOpen, 22 p. Rijeka, Croatia. https://doi.org/10.5772/intechopen.97215	Book					1	
414	Volume 4 Chapter 2	Colombia in the Quaternary: An overview of environmental and climatic change	Diazgranados, M. & Castellanos, C. 2021. Frailejones en peligro. Instituto de Investigación de Recursos Biológicos Alexander von Humboldt, 128 p. Bogotá.	Book					1	
415	Volume 4 Chapter 2	Colombia in the Quaternary: An overview of environmental and climatic change	Diazgranados, M. 2022. Chapter 10 A taxonomic summary of useful plants in Colombia. In: Negrão, R., Monro, A., Castellanos-Castro, C. & Diazgranados, M. (editors), Catalogue of useful plants of Colombia. Royal Botanic Gardens, Kew & Instituto de Investigación de Recursos Biológicos Alexander von Humboldt, p. 135–147. Bogotá.	Book					1	
416	Volume 4 Chapter 2	Colombia in the Quaternary: An overview of environmental and climatic change	Val, P., Figueiredo, J., Melo, G., Flantua, S.G.A., Quesada, C.A., Fan, Y., Albert, J.S., Guayasamin, J.M. & Hoorn, C. 2021. Chapter 1: Geological History and Geodiversity of the Amazon. In: Nobre, C., Encalada, A., Anderson, E., Roca-Alcazar, F.H., Bustamante, M., Mena, C., Peña-Claros, M., Poveda, G., Rodriguez, J.P., Saleska, S., Trumbore, S., Val, A.L., Villa-Nova, L., Abramovay, R., Alencar, A., Rodríguez-Alza, C., Armenteras, D., Artaxo, P., Athayde, S., Barretto-Filho, H.T., Barlow, J., Berenguer, E., Bortolotto, F., Costa, F.A., Costa, M.H., Cuví, N., Fearnside, P.M., Ferreira, J., Flores, B.M., Frieler, S., Gatti, L.V., Guayasamin, J.M., Hecht, S., Hirota, M., Hoorn, C., Josse, C., Lapola, D.M., Larrea, C., Larrea-Alcazar, D.M., Lehm-Ardaya, Z., Malhi, Y., Marengo, J.A., Melack, J., Moraes, R.M., Moutinho, P., Murmis, M.R., Neves, E.G., Paez, B., Painter, L., Ramos, A., Rosero-Peña, M.C., Schmink, M., Sist, P., ter-Steege, H., Val, P., van der Voort, H., Varese, M., Zapata-Ríos G (editors), Amazon Assessment Report 2021. United Nations Sustainable Development Solutions Network.p 1.1–1.38. New York, USA. http://dx.doi.org/10.55161/POFE6241	Book						1
417	Volume 4 Chapter 2	Colombia in the Quaternary: An overview of environmental and climatic change	Hooghiemstra, H., Sarmiento, G., Torres, V., Berrío, J.C., Lourens, L. & Flantua, S.G.A. 2022. 60 years of scientific deep drilling in Colombia: the north Andean guide to the Quaternary. Scientific Drilling, 30: 1–15. https://doi.org/10.5194/sd-30-1-2022				1			
418	Volume 4 Chapter 2	Colombia in the Quaternary: An overview of environmental and climatic change	Mendoza, C., Caicedo, B. & Duque, J. 2022. Technical report on the compression, structure, and creep behaviors of lacustrine soil deposits in Bogotá, Colombia. Soils and Foundations, 62(5): 101215. https://doi.org/10.1016/j.sandf.2022.101215			1				
419	Volume 4 Chapter 2	Colombia in the Quaternary: An overview of environmental and climatic change	Ledru, M.-P., Aquino-Alfonso, O., Finsinger, W., Samaniego, P. & Hidalgo, S. 2022. Changes in the vegetation and water cycle of the Ecuadorian páramo during the last 5000 years. The Holocene, 32(9): 950–963. https://doi.org/10.1177/09596836221101251			1				
420	Volume 4 Chapter 2	Colombia in the Quaternary: An overview of environmental and climatic change	Cipola, N.G. 2023. An updated catalogue of the Collembola (Hexapoda) from Colombia and a perspective for unexplored richness. Zootaxa, 5293(3): 499–520. https://doi.org/10.11646/zootaxa.5293.3.4				1			
421	Volume 4 Chapter 3	The volcanic front in Colombia: Segmentation and recent and historical activity	Sánchez-Torres, L., Murcia, H. & Schonwalder-Ángel, D. 2022. The Northernmost Volcanoes in South America (Colombia, 5–6°N): The Potentially Active Samaná Monogenetic Volcanic Field. Frontiers in Earth Science, 10. https://doi.org/10.3389/feart.2022.880003			1				
422	Volume 4 Chapter 3	The volcanic front in Colombia: Segmentation and recent and historical activity	Pardo, N., Sulpizio, R., Lucchi, F., Giordano, G., Cronin, S., Pulgarín, B.A., Roverato, M., Correa-Tamayo, A.M., Camacho, R. & Cabrera, M.A. 2023. Late Holocene volcanic stratigraphy and eruption chronology of the dacitic Young Doña Juana volcano, Colombia. GSA Bulletin, 135(9–10): 2510–2528. https://doi.org/10.1130/B36557.1			1				
423	Volume 4 Chapter 3	The volcanic front in Colombia: Segmentation and recent and historical activity	Avellaneda-Jiménez, D.S., Monsalve, G., León, S. & Gómez-García, A.M. 2022. Insights into Moho depth beneath the northwestern Andean region from gravity data inversion. Geophysical Journal International, 229(3): 1964–1977. https://doi.org/10.1093/gji/ggac041			1				
424	Volume 4 Chapter 3	The volcanic front in Colombia: Segmentation and recent and historical activity	Mojica-Boada, M.J., Poveda, E. & Tary, J.B. 2022. Lithospheric and slab configurations from receiver function imaging in northwestern South America, Colombia. Journal of Geophysical Research: Solid Earth, 127(12): e2022JB024475. https://doi.org/10.1029/2022JB024475			1				
425	Volume 4 Chapter 3	The volcanic front in Colombia: Segmentation and recent and historical activity	de Oliveira, W.P., Hartmann, G.A., Savian, J.F., Nova, G., Parra, M., Biggin, A.J. & Trindade, R.I.F. 2022. Paleosecular variation record from Pleistocene–Holocene lava flows in southern Colombia. Physics of the Earth and Planetary Interiors, 332: 106926. https://doi.org/10.1016/j.pepi.2022.106926			1				
426	Volume 4 Chapter 3	The volcanic front in Colombia: Segmentation and recent and historical activity	Taussi, M., Tardani, D., Tassi, F., Gorini, A., Aguilera, E., Capaccioni, B. & Renzulli, A. 2023. A conceptual model for the Tufiño-Chiles-Cerro Negro (TCCN) geothermal system (Ecuador-Colombia): New insights into geothermal exploration from chemical and isotopic composition of hydrothermal fluids. Journal of Geochemical Exploration, 249: 107214. https://doi.org/10.1016/j.gexplo.2023.107214				1			
427	Volume 4 Chapter 3	The volcanic front in Colombia: Segmentation and recent and historical activity	Avellaneda-Jiménez, D.S. 2023. Relating steep REE patterns in modern volcanism and the development of an amphibole-rich middle to lower crust at the Colombian magmatic arc: A geochemical and receiver functions approach. Journal of South American Earth Sciences, 130: 104597. https://doi.org/10.1016/j.jsames.2023.104597				1			
428	Volume 4 Chapter 3	The volcanic front in Colombia: Segmentation and recent and historical activity	Avellaneda-Jiménez, D.S., Monsalve, G. & Sánchez, J.J. 2022. Seismic and thermo-compositional insights into the uppermost mantle beneath the Northern Andes magmatic arc. Journal of South American Earth Sciences, 117: 103883. https://doi.org/10.1016/j.jsames.2022.103883				1			
429	Volume 4 Chapter 3	The volcanic front in Colombia: Segmentation and recent and historical activity	Bustos, E., Armosio, M., Murcia, H., Arango Palacio, E. & Gómez-Vasconcelos, M.G. 2023. Volcanic evolution through geomorphological mapping: A case study of Cerro Bravo volcano (Colombia). Journal of South American Earth Sciences, 128: 104472. https://doi.org/10.1016/j.jsames.2023.104472				1			
430	Volume 4 Chapter 3	The volcanic front in Colombia: Segmentation and recent and historical activity	Avellaneda-Jiménez, D.S. & Monsalve, G. 2022. Arclogite nature of the Colombian Andes magmatic arc root: A receiver-function approach. Tectonophysics, 836: 229417. https://doi.org/10.1016/j.tecto.2022.229417				1			
431	Volume 4 Chapter 4	Paipa geothermal system, Boyacá: Review of exploration studies and conceptual model	Arrouvel, C. 2022. Crystal shapes, triglyphs, and twins in minerals: The case of pyrite. American Mineralogist, 107(12): 2251–2260. https://doi.org/10.2138/am-2022-8280			1				
432	Volume 4 Chapter 4	Paipa geothermal system, Boyacá: Review of exploration studies and conceptual model	Kammer, A. 2022. Chapter 4 – Folding of a weak boundary zone between an axial zone and a frontal belt, Chicamocha Valley, Eastern Cordillera of Colombia. In: Zamora, G. & Mora, A. (editors), Andean Structural Styles. Elsevier, p. 65–81. https://doi.org/10.1016/B978-0-323-85175-6.00004-3				1			
433	Volume 4 Chapter 4	Paipa geothermal system, Boyacá: Review of exploration studies and conceptual model	García-Delgado, H., Villamizar-Escalante, N., Bermúdez, M.A., Bernet, M. & Velandia, F. 2021. Climate or tectonics? What controls the spatial-temporal variations in erosion rates across the Eastern Cordillera of Colombia? Global and Planetary Change, 203: 103541. https://doi.org/10.1016/j.gloplacha.2021.103541				1			
434	Volume 4 Chapter 4	Paipa geothermal system, Boyacá: Review of exploration studies and conceptual model	Mojica-Boada, M.J., Poveda, E. & Tary, J.B. 2022. Lithospheric and slab configurations from receiver function imaging in northwestern South America, Colombia. Journal of Geophysical Research: Solid Earth, 127(12): e2022JB024475. https://doi.org/10.1029/2022JB024475				1			
435	Volume 4 Chapter 4	Paipa geothermal system, Boyacá: Review of exploration studies and conceptual model	Londoño, J.M., Vallejo, K. & Quintero, S. 2020. Detailed seismic velocity structure of the Caribbean and Nazca Plates beneath Valle Medio del Magdalena region of NE Colombia. Journal of South American Earth Sciences, 103: 102762. https://doi.org/10.1016/j.jsames.2020.102762				1			
436	Volume 4 Chapter 4	Paipa geothermal system, Boyacá: Review of exploration studies and conceptual model	Lagardère, C. & Vargas, C.A. 2021. Earthquake distribution and lithospheric rheology beneath the Northwestern Andes, Colombia. Geodesy and Geodynamics, 12(1): 1–10. https://doi.org/10.1016/j.geog.2020.12.002						1	

Table 1. Citation of The Geology of Colombia: Multivolume Book (*continued*).

No.	Chapter	Chapter's name	Citation	Comments	Q1	Q2	Q3	Q4	Other	
437	Volume 4 Chapter 5	Stratigraphy and geological evolution of the Paramillo de Santa Rosa Volcanic Complex and its Pleistocene to Holocene eruptive history	Castilla, S., Pulgarín, B., Palechor, D., Tamayo, M., Pardo, N., Correa–Tamayo, A.M., Cruz–Toro, Y., Rayo, L., Zuluaga, I. & Ceballos, J. 2021. Guidelines for digital geological maps of Pliocene–Holocene composite volcanoes: A contribution from Colombia. <i>Journal of South American Earth Sciences</i> , 108: 103110. https://doi.org/10.1016/j.jsames.2020.103110						1	
438	Volume 4 Chapter 5	Stratigraphy and geological evolution of the Paramillo de Santa Rosa Volcanic Complex and its Pleistocene to Holocene eruptive history	Calderón, C.E. & Sánchez, J.J. 2023. Geometría y dimensiones de estructuras de disyunción columnar en rocas volcánicas de Colombia. <i>Boletín de Geología</i> , 45(1): 37–51. https://doi.org/10.18273/revbol.v45n1-2023002						1	
439	Volume 4 Chapter 6	The Nevado del Huila Volcanic Complex	Mojica–Boada, M.J., Poveda, E. & Tary, J.B. 2022. Lithospheric and slab configurations from receiver function imaging in northwestern South America, Colombia. <i>Journal of Geophysical Research: Solid Earth</i> , 127(12): e2022JB024475. https://doi.org/10.1029/2022JB024475		1					
440	Volume 4 Chapter 6	The Nevado del Huila Volcanic Complex	Avellaneda–Jiménez, D.S. 2023. Relating steep REE patterns in modern volcanism and the development of an amphibole–rich middle to lower crust at the Colombian magmatic arc: A geochemical and receiver functions approach. <i>Journal of South American Earth Sciences</i> , 130: 104597. https://doi.org/10.1016/j.jsames.2023.104597			1				
441	Volume 4 Chapter 6	The Nevado del Huila Volcanic Complex	Castilla, S., Pulgarín, B., Palechor, D., Tamayo, M., Pardo, N., Correa–Tamayo, A.M., Cruz–Toro, Y., Rayo, L., Zuluaga, I. & Ceballos, J. 2021. Guidelines for digital geological maps of Pliocene–Holocene composite volcanoes: A contribution from Colombia. <i>Journal of South American Earth Sciences</i> , 108: 103110. https://doi.org/10.1016/j.jsames.2020.103110						1	
442	Volume 4 Chapter 6	The Nevado del Huila Volcanic Complex	Gómez–Pérez, M., Gómez, M., Vargas, M. & Cortés, G. 2022. Marine reptile Lagerstätte from the Lower Cretaceous of the Ricaurte Alto. In: Hilario, A., Asrat, A., van Wyk de Vries, B., Mogk, D., Lozano, G., Zhang, J., Brilha, J., Vegas, J., Lemon, K., Carcavilla, L. & Finney, S. (editors), <i>The First 100 IUGS Geological Heritage Sites</i> . International Union of Geological Sciences, p. 164–165. Ulzama, Spain.	Book					1	
443	Volume 4 Chapter 6	The Nevado del Huila Volcanic Complex	Avellaneda–Jiménez, D.S. & Monsalve, G. 2022. Arclogite nature of the Colombian Andes magmatic arc root: A receiver–function approach. <i>Tectonophysics</i> , 836: 229417. https://doi.org/10.1016/j.tecto.2022.229417		1					
444	Volume 4 Chapter 7	Geological Evolution of the Nevado del Ruiz Volcanic Complex	Castaño, L.M., Ospina, C.A., Cadena, O.E., Galvis–Arenas, B., Londono, J.M., Laverde, C.A., Kaneko, T. & Ichihara, M. 2020. Continuous monitoring of the 2015–2018 Nevado del Ruiz activity, Colombia, using satellite infrared images and local infrasound records. <i>Earth, Planets and Space</i> , 72(1): 81. https://doi.org/10.1186/s40623-020-01197-z			1				
445	Volume 4 Chapter 7	"Geological Evolution of the Nevado del Ruiz Volcanic Complex"	Cifuentes–Correa, L., Quiroz–Fabra, J., Valencia–Arias, A., Londoño–Celis, W. & Hincapie, M. 2023. Methodological proposal to determine the potential of a territory to become a UNESCO Geopark: Case study of Nevado del Ruiz Volcano initiative, Colombia. <i>Episodes</i> , 12 p. https://doi.org/10.18814/epiugs/2023/023004			1				
446	Volume 4 Chapter 7	Geological Evolution of the Nevado del Ruiz Volcanic Complex	Errázuriz–Henaó, C., Gómez–Tuena, A., Parolari, M. & Weber, M. 2021. A biogeochemical imprint of the Panama Basin in the North Andean Arc. <i>Geochemistry, Geophysics, Geosystems</i> , 22(7): e2021GC009835. https://doi.org/10.1029/2021GC009835			1				
447	Volume 4 Chapter 7	Geological Evolution of the Nevado del Ruiz Volcanic Complex	Ordóñez, M., Laverde, C. & Battaglia, M. 2022. The new lava dome growth of Nevado del Ruiz (2015–2021). <i>Journal of Volcanology and Geothermal Research</i> , 430: 107626. https://doi.org/10.1016/j.jvolgeores.2022.107626			1				
448	Volume 4 Chapter 7	Geological Evolution of the Nevado del Ruiz Volcanic Complex	Solórzano, L.M., Molina, I., Kumagai, H., Taguchi, K., Torres, R., Cano, L.C.G. & López, C.M. 2023. Temporal evolution of the magmatic system at Nevado del Ruiz Volcano (Colombia) inferred from long–period seismic events in 2003–2020. <i>Journal of Volcanology and Geothermal Research</i> , 438: 107827. https://doi.org/10.1016/j.jvolgeores.2023.107827			1				
449	Volume 4 Chapter 7	Geological Evolution of the Nevado del Ruiz Volcanic Complex	Castilla, S., Pulgarín, B., Palechor, D., Tamayo, M., Pardo, N., Correa–Tamayo, A.M., Cruz–Toro, Y., Rayo, L., Zuluaga, I. & Ceballos, J. 2021. Guidelines for digital geological maps of Pliocene–Holocene composite volcanoes: A contribution from Colombia. <i>Journal of South American Earth Sciences</i> , 108: 103110. https://doi.org/10.1016/j.jsames.2020.103110						1	
450	Volume 4 Chapter 7	Geological Evolution of the Nevado del Ruiz Volcanic Complex	Oviedo, M.J., Blessent, D., López–Sánchez, J. & Raymond, J. 2023. Contribution to the characterization of the Nevado del Ruiz geothermal conceptual model based on rock properties dataset. <i>Journal of South American Earth Sciences</i> , 124: 104259. https://doi.org/10.1016/j.jsames.2023.104259			1				
451	Volume 4 Chapter 7	Geological Evolution of the Nevado del Ruiz Volcanic Complex	Rave–Bonilla, Y.P. & Sánchez, J.J. 2021. Estructuras de disyunción columnar en lavas asociadas al Complejo Volcánico Nevado del Ruiz (Colombia): Facies, dimensiones y geometría. <i>Boletín de Geología</i> , 43(2): 45–62. https://doi.org/10.18273/revbol.v43n2-2021003						1	
452	Volume 4 Chapter 7	Geological Evolution of the Nevado del Ruiz Volcanic Complex	Calderón, C.E. & Sánchez, J.J. 2023. Geometría y dimensiones de estructuras de disyunción columnar en rocas volcánicas de Colombia. <i>Boletín de Geología</i> , 45(1): 37–51. https://doi.org/10.18273/revbol.v45n1-2023002						1	
453	Volume 4 Chapter 10	Rear arc small–volume basaltic volcanism in Colombia: Monogenetic volcanic fields	Vargas–Arcila, L., Murcia, H., Osorio–Ocampo, S., Sánchez–Torres, L., Botero–Gómez, L.A. & Bolaños, G. 2023. Effusive and evolved monogenetic volcanoes: two newly identified (~800 ka) cases near Manizales City, Colombia. <i>Bulletin of Volcanology</i> , 85(7): 42. https://doi.org/10.1007/s00445-023-01655-y		1					
454	Volume 4 Chapter 10	Rear arc small–volume basaltic volcanism in Colombia: Monogenetic volcanic fields	Avellaneda–Jiménez, D.S. 2023. Relating steep REE patterns in modern volcanism and the development of an amphibole–rich middle to lower crust at the Colombian magmatic arc: A geochemical and receiver functions approach. <i>Journal of South American Earth Sciences</i> , 130: 104597. https://doi.org/10.1016/j.jsames.2023.104597			1				
455	Volume 4 Chapter 10	Rear arc small–volume basaltic volcanism in Colombia: Monogenetic volcanic fields	Avellaneda–Jiménez, D.S., Monsalve, G. & Sánchez, J.J. 2022. Seismic and thermo–compositional insights into the uppermost mantle beneath the Northern Andes magmatic arc. <i>Journal of South American Earth Sciences</i> , 117: 103883. https://doi.org/10.1016/j.jsames.2022.103883			1				
456	Volume 4 Chapter 10	Rear arc small–volume basaltic volcanism in Colombia: Monogenetic volcanic fields	Velandia, J., Murcia, H., Németh, K. & Borrero, C. 2021. Uncommon mafic rocks (MgO >10 wt.%) in the northernmost Andean volcanic chain (4° 25' N): Implications for magma source and evolution. <i>Journal of South American Earth Sciences</i> , 110: 103308. https://doi.org/10.1016/j.jsames.2021.103308			1				
457	Volume 4 Chapter 10	Rear arc small–volume basaltic volcanism in Colombia: Monogenetic volcanic fields	Gómez–Hurtado, E., Aguirre–Hoyos, L. M., Diederix, H., Audemard, M., F. A., Mora–Páez, H., Bohórquez–Orozco, O. P., Muñoz, O. F., González, D. A., López–Isaza, J. A., Escobar–Rey, L. K., Martínez–Díaz, G. P., Ramírez–Cadena, J., Idárraga–García, J., López–Herrera, N. R., Barragán, W., Tique, Y.P., Fonseca, H. A., Jiménez, J. A. & Plazas–Ruiz, J. M. 2022. Neotectónica y paleosismología de la Falla de Algeciras, Huila, Colombia. <i>Servicio Geológico Colombiano y Universidad Pedagógica y Tecnológica de Colombia</i> , 268 p. Bogotá. https://doi.org/10.32685/9789585399389	Book						1
458	Volume 4 Chapter 11	Subduction geometries in northwestern South America	González, R., Oncken, O., Faccenna, C., Le Breton, E., Bezada, M. & Mora, A. 2023. Kinematics and convergent tectonics of the northwestern South American Plate during the Cenozoic. <i>Geochemistry, Geophysics, Geosystems</i> , 24(7): e2022GC010827. https://doi.org/10.1029/2022GC010827		1					
459	Volume 4 Chapter 11	Subduction geometries in northwestern South America	Vargas, C.A., Gutiérrez, G.A. & Sarmiento, G.A. 2020. Subduction of an extinct rift and its role in the formation of submarine landslides in NW South America. In: Georgiopoulou, A., Amy, L.A., Benetti, S., Chaytor, J.D., Clare, M.A., Gamboa, D., Houghton, P.D.W., Moernaut, J. & Mountjoy, J. J. (editors), <i>Subaqueous Mass Movements and their Consequences: Advances in Process Understanding, Monitoring and Hazard Assessments</i> . Geological Society, London, Special Publications, 500(1): 311–322. https://doi.org/10.1144/SP500-2019-189			1				
460	Volume 4 Chapter 11	Subduction geometries in northwestern South America	Jarrin, P., Nocquet, J.–M., Rolandone, F., Audin, L., Mora–Páez, H., Alvarado, A., Mothes, P., Audemard, F., Villegas–Lanza, J.C. & Cisneros, D. 2023. Continental block motion in the Northern Andes from GPS measurements. <i>Geophysical Journal International</i> , 235(2): 1434–1464. https://doi.org/10.1093/gji/ggad294			1				
461	Volume 4 Chapter 11	Subduction geometries in northwestern South America	García–Delgado, H., Villamizar–Escalante, N., Bermúdez, M.A., Bernet, M. & Velandia, F. 2021. Climate or tectonics? What controls the spatial–temporal variations in erosion rates across the Eastern Cordillera of Colombia? <i>Global and Planetary Change</i> , 203: 103541. https://doi.org/10.1016/j.gloplacha.2021.103541			1				
462	Volume 4 Chapter 11	Subduction geometries in northwestern South America	Lizarazo, S.C., Sagiya, T. & Mora–Páez, H. 2021. Interplate coupling along the Caribbean coast of Colombia and its implications for seismic/tsunami hazards. <i>Journal of South American Earth Sciences</i> , 110: 103332. https://doi.org/10.1016/j.jsames.2021.103332			1				
463	Volume 4 Chapter 11	Subduction geometries in northwestern South America	Avellaneda–Jiménez, D.S., Monsalve, G. & Sánchez, J.J. 2022. Seismic and thermo–compositional insights into the uppermost mantle beneath the Northern Andes magmatic arc. <i>Journal of South American Earth Sciences</i> , 117: 103883. https://doi.org/10.1016/j.jsames.2022.103883			1				

Table 1. Citation of The Geology of Colombia: Multivolume Book (*continued*).

No.	Chapter	Chapter's name	Citation	Comments	Q1	Q2	Q3	Q4	Other	
464	Volume 4 Chapter 11	Subduction geometries in northwestern South America	Tary, J.B., Mojica-Boada, M.J., Vargas, C.A., Montaña-Monoga, A.M., Naranjo-Hernandez, D.F. & Quiroga, D.E. 2022. Source characteristics of the Mw 6 Mutatá earthquake, Murindo seismic cluster, northwestern Colombia. <i>Journal of South American Earth Sciences</i> , 115: 103728. https://doi.org/10.1016/j.jsames.2022.103728				1			
465	Volume 4 Chapter 11	Subduction geometries in northwestern South America	Lagardère, C. & Vargas, C.A. 2021. Earthquake distribution and lithospheric rheology beneath the Northwestern Andes, Colombia. <i>Geodesy and Geodynamics</i> , 12(1): 1–10. https://doi.org/10.1016/j.geog.2020.12.002					1		
466	Volume 4 Chapter 11	Subduction geometries in northwestern South America	Avellaneda-Jiménez, D.S., Monsalve, G., León, S. & Gómez-García, A.M. 2022. Insights into Moho depth beneath the northwestern Andean region from gravity data inversion. <i>Geophysical Journal International</i> , 229(3): 1964–1977. https://doi.org/10.1093/gji/ggac041		1					
467	Volume 4 Chapter 12	The Algeciras Fault System of the Upper Magdalena Valley, Huila Department	Poveda, E., Pedraza, P., Velandia, F., Mayorga, E., Plicka, V., Gallovič, F. & Zahradník, J. 2022. 2019 Mw 6.0 Mesetas (Colombia) earthquake sequence: Insights from integrating seismic and morphostructural observations. <i>Earth and Space Science</i> , 9(12): e2022EA002465. https://doi.org/10.1029/2022EA002465		1					
468	Volume 4 Chapter 12	The Algeciras Fault System of the Upper Magdalena Valley, Huila Department	Souza, D.H., Parra, M., del Rio, I., Sawakuchi, A.O., Pupim, F.N., Hernández-González, J.S. & Gomez, S. 2022. Late Quaternary drainage rearrangement prevents the vegetation development in the La Tatacoa intermontane basin of the Colombian Andes. <i>Frontiers in Earth Science</i> , 10. https://doi.org/10.3389/feart.2022.808718		1					
469	Volume 4 Chapter 12	The Algeciras Fault System of the Upper Magdalena Valley, Huila Department	García-Delgado, H., Velandia, F., Bermúdez, M.A. & Audemard, F. 2022. The present-day tectonic regimes of the Colombian Andes and the role of slab geometry in intraplate seismicity. <i>International Journal of Earth Sciences</i> , 111(7): 2081–2099. https://doi.org/10.1007/s00531-022-02227-9		1					
470	Volume 4 Chapter 12	The Algeciras Fault System of the Upper Magdalena Valley, Huila Department	Noriega-Londoño, S., Bermúdez, M.A., Restrepo-Moreno, S.A., Marín-Cerón, M.I. & García-Delgado, H. 2021. Earthquake ground deformation using DInSAR analysis and instrumental seismicity: The 2019 M 6.0 Mesetas Earthquake, Meta, Colombian Andes. <i>Boletín de la Sociedad Geológica Mexicana</i> , 73(2): A090221. http://dx.doi.org/10.18268/BSGM2021v73n2a090221			1				
471	Volume 4 Chapter 12	The Algeciras Fault System of the Upper Magdalena Valley, Huila Department	Audemard, F.A., Mora-Páez, H. & Fonseca, H.A. 2021. Net right-lateral slip of the Eastern Frontal Fault System, North Andes Sliver, northwestern South America. <i>Journal of South American Earth Sciences</i> , 109: 103286. https://doi.org/10.1016/j.jsames.2021.103286			1				
472	Volume 4 Chapter 12	The Algeciras Fault System of the Upper Magdalena Valley, Huila Department	Costa, C., Alvarado, A., Audemard, F., Audin, L., Benavente, C., Bezerra, F.H., Cembrano, J., González, G., López, M., Minaya, E., Santibañez, I., Garcia, J., Arcila, M., Pagani, M., Pérez, I., Delgado, F., Paolini, M. & Garro, H. 2020. Hazardous faults of South America; compilation and overview. <i>Journal of South American Earth Sciences</i> , 104: 102837. https://doi.org/10.1016/j.jsames.2020.102837			1				
473	Volume 4 Chapter 12	The Algeciras Fault System of the Upper Magdalena Valley, Huila Department	Diederix, H., Bohórquez-Orozco, O., Gómez-Hurtado, E., Idárraga-García, J., Rendón-Rivera, A., Audemard, F. & Mora-Páez, H. 2021. Paleoseismologic trenching confirms recent Holocene activity of the major Algeciras fault system in southern Colombia. <i>Journal of South American Earth Sciences</i> , 109: 103263. https://doi.org/10.1016/j.jsames.2021.103263			1				
474	Volume 4 Chapter 12	The Algeciras Fault System of the Upper Magdalena Valley, Huila Department	Chicangana-Montón, G., Bocanegra-Gómez, A., Pardo-Mayorga, J., Salcedo-Hurtado, E.d.J., Gómez-Capera, A. & Vargas-Jiménez, C.A. 2022. Sismicidad y sismotectónica para el sector norte del ámbito del Sistema de Fallas de Algeciras, Cordillera Oriental, Colombia. <i>Boletín de Geología</i> , 44(1): 111–134. https://doi.org/10.18273/revbol.v44n1-2022005						1	
475	Volume 4 Chapter 12	The Algeciras Fault System of the Upper Magdalena Valley, Huila Department	Mora-Páez, H. & Audemard, F. 2021. GNSS networks for geodynamics in the Caribbean, northwestern South America, and Central America. In: Bihter, E. & Serdar, E. (editors), <i>Geodetic Sciences</i> . IntechOpen, 22 p. Rijeka, Croatia. https://doi.org/10.5772/intechopen.97215	Book					1	
476	Volume 4 Chapter 12	The Algeciras Fault System of the Upper Magdalena Valley, Huila Department	Gómez-Hurtado, E., Aguirre-Hoyos, L. M., Diederix, H., Audemard M., F. A., Mora-Páez, H., Bohórquez-Orozco, O. P., Muñoz, O. F., González, D. A., López-Isaza, J. A., Escobar-Rey, L. K., Martínez-Díaz, G. P., Ramírez-Cadena, J., Idárraga-García, J., López-Herrera, N. R., Barragán, W., Tique, Y.P., Fonseca, H. A., Jiménez, J. A. & Plazas-Ruiz, J. M. 2022. Neotectónica y paleosismología de la Falla de Algeciras, Huila, Colombia. <i>Servicio Geológico Colombiano y Universidad Pedagógica y Tecnológica de Colombia</i> , 268 p. Bogotá. https://doi.org/10.32685/9789585399389	Book						1
477	Volume 4 Chapter 13	Quaternary activity of the Bucaramanga Fault in the Departments of Santander and Cesar	Jarrin, P., Nocquet, J.-M., Rolandone, F., Audin, L., Mora-Páez, H., Alvarado, A., Mothes, P., Audemard, F., Villegas-Lanza, J.C. & Cisneros, D. 2023. Continental block motion in the Northern Andes from GPS measurements. <i>Geophysical Journal International</i> , 235(2): 1434–1464. https://doi.org/10.1093/gji/ggad294		1					
478	Volume 4 Chapter 13	Quaternary activity of the Bucaramanga Fault in the Departments of Santander and Cesar	García-Delgado, H., Schwanghart, W., Hoke, G.D., Guerrero, B. & Velandia, F. 2023. How erosional efficiency modulates landscape response to drainage reorganization: New empirical evidence from the Andes. <i>Geomorphology</i> , 440: 108893. https://doi.org/10.1016/j.geomorph.2023.108893		1					
479	Volume 4 Chapter 14	Contributions of space geodesy for geodynamic studies in Colombia: 1988 to 2023	Molnar, P. & Pérez-Angel, L.C. 2021. Constraints on the paleoelevation history of the Eastern Cordillera of Colombia from its palynological record. <i>Geosphere</i> , 17(4): 1333–1352. https://doi.org/10.1130/ges02328.1		1					
480	Volume 4 Chapter 14	Contributions of space geodesy for geodynamic studies in Colombia: 1988 to 2022	Noriega-Londoño, S., Bermúdez, M.A., Restrepo-Moreno, S.A., Marín-Cerón, M.I. & García-Delgado, H. 2021. Earthquake ground deformation using DInSAR analysis and instrumental seismicity: The 2019 M 6.0 Mesetas Earthquake, Meta, Colombian Andes. <i>Boletín de la Sociedad Geológica Mexicana</i> , 73(2): A090221. http://dx.doi.org/10.18268/BSGM2021v73n2a090221			1				
481	Volume 4 Chapter 14	Contributions of space geodesy for geodynamic studies in Colombia: 1988 to 2020	Costa, C., Alvarado, A., Audemard, F., Audin, L., Benavente, C., Bezerra, F.H., Cembrano, J., González, G., López, M., Minaya, E., Santibañez, I., Garcia, J., Arcila, M., Pagani, M., Pérez, I., Delgado, F., Paolini, M. & Garro, H. 2020. Hazardous faults of South America; compilation and overview. <i>Journal of South American Earth Sciences</i> , 104: 102837. https://doi.org/10.1016/j.jsames.2020.102837			1				
482	Volume 4 Chapter 14	Contributions of space geodesy for geodynamic studies in Colombia: 1988 to 2018	Mora-Páez, H. & Audemard, F. 2021. GNSS networks for geodynamics in the Caribbean, northwestern South America, and Central America. In: Bihter, E. & Serdar, E. (editors), <i>Geodetic Sciences</i> . IntechOpen, 22 p. Rijeka, Croatia. https://doi.org/10.5772/intechopen.97215	Book					1	
483	Volume 4 Chapter 14	Contributions of space geodesy for geodynamic studies in Colombia: 1988 to 2021	Gómez-Hurtado, E., Aguirre-Hoyos, L. M., Diederix, H., Audemard M., F. A., Mora-Páez, H., Bohórquez-Orozco, O. P., Muñoz, O. F., González, D. A., López-Isaza, J. A., Escobar-Rey, L. K., Martínez-Díaz, G. P., Ramírez-Cadena, J., Idárraga-García, J., López-Herrera, N. R., Barragán, W., Tique, Y.P., Fonseca, H. A., Jiménez, J. A. & Plazas-Ruiz, J. M. 2022. Neotectónica y paleosismología de la Falla de Algeciras, Huila, Colombia. <i>Servicio Geológico Colombiano y Universidad Pedagógica y Tecnológica de Colombia</i> , 268 p. Bogotá. https://doi.org/10.32685/9789585399389	Book					1	
484	Volume 4 Chapter 14	Contributions of space geodesy for geodynamic studies in Colombia: 1988 to 2024	Bernal, G. & Cardona, O.D. 2021. Actualización de los coeficientes sísmicos de diseño estructural para la Norma Colombiana de Construcción Sismo Resistente NSR. In: Dorado, L., Ramírez, A., Ocampo, C.B., Calvache, M., Bernal, F.A., Rodríguez, L.A., Ramírez, W., Cardona, D., Grisales, C., Marriaga, L., Quintana, D., Figueroa, A., Arenas, M.A., Queruz, C., Bolívar, E., Londoño, J.P., Ospina-Ospios, L., García, C.A. & Jaimes, C. (editors), <i>Investigaciones en gestión del riesgo de desastres para Colombia: Avances, perspectivas y casos de estudio</i> . Unidad Nacional para la Gestión del Riesgo de Desastres, 348 p. Bogotá.	Book					1	
485	Volume 4 Chapter 14	Contributions of space geodesy for geodynamic studies in Colombia: 1988 to 2017	Jiménez, G., Geissman, J.W. & Bayona, G. 2022. Unraveling tectonic inversion and wrench deformation in the Eastern Cordillera (Northern Andes) with paleomagnetic and AMS data. <i>Tectonophysics</i> , 834: 229356. https://doi.org/10.1016/j.tecto.2022.229356		1					
486	Volume 4 Chapter 15	Interplate coupling along the Nazca subduction zone on the Pacific coast of Colombia deduced from GeoRED GPS observation data	Mariniere, J., Beauval, C., Nocquet, J.M., Chlieh, M. & Yepes, H. 2021. Earthquake Recurrence Model for the Colombia-Ecuador Subduction Zone Constrained from Seismic and Geodetic Data, Implication for PSHA. <i>Bulletin of the Seismological Society of America</i> , 111(3): 1508–1528. https://doi.org/10.1785/0120200338		1					
487	Volume 4 chapter 15	Interplate coupling along the Nazca subduction zone on the Pacific coast of Colombia deduced from GeoRED GPS observation data	Escobar, R.S., Diaz, L.O., Guerrero, A.M., Galindo, M.P., Mas, E., Koshimura, S., Adriano, B., Urra, L. & Quintero, P. 2020. Tsunami hazard assessment for the central and southern pacific coast of Colombia. <i>Coastal Engineering Journal</i> , 62(4): 540–552. https://doi.org/10.1080/21664250.2020.1818362		1					

Table 1. Citation of The Geology of Colombia: Multivolume Book (*continued*).

No.	Chapter	Chapter's name	Citation	Comments	Q1	Q2	Q3	Q4	Other
488	Volume 4 Chapter 15	Interplate coupling along the Nazca subduction zone on the Pacific coast of Colombia deduced from GeoRED GPS observation data	Jarrin, P., Nocquet, J.-M., Rolandone, F., Audin, L., Mora-Páez, H., Alvarado, A., Mothes, P., Audemard, F., Villegas-Lanza, J.C. & Cisneros, D. 2023. Continental block motion in the Northern Andes from GPS measurements. <i>Geophysical Journal International</i> , 235(2): 1434–1464. https://doi.org/10.1093/gji/ggad294		1				
489	Volume 4 Chapter 15	Interplate coupling along the Nazca subduction zone on the Pacific coast of Colombia deduced from GeoRED GPS observation data	Bermúdez-Barrios, J.C. & Kumagai, H. 2020. Repeating earthquakes along the Colombian Subduction Zone. <i>Journal of Disaster Research</i> , 15(5): 645–654. https://doi.org/10.20965/jdr.2020.p0645			1			
490	Volume 4 chapter 15	Interplate coupling along the Nazca subduction zone on the Pacific coast of Colombia deduced from GeoRED GPS observation data	Audemard, F.A., Mora-Páez, H. & Fonseca, H.A. 2021. Net right-lateral slip of the Eastern Frontal Fault System, North Andes Sliver, northwestern South America. <i>Journal of South American Earth Sciences</i> , 109: 103286. https://doi.org/10.1016/j.jsames.2021.103286			1			
491	Volume 4 Chapter 15	Interplate coupling along the Nazca subduction zone on the Pacific coast of Colombia deduced from GeoRED GPS observation data	Lizarazo, S.C., Sagiya, T. & Mora-Páez, H. 2021. Interplate coupling along the Caribbean coast of Colombia and its implications for seismic/tsunami hazards. <i>Journal of South American Earth Sciences</i> , 110: 103332. https://doi.org/10.1016/j.jsames.2021.103332			1			
492	Volume 4 chapter 15	Interplate coupling along the Nazca subduction zone on the Pacific coast of Colombia deduced from GeoRED GPS observation data	Quintanar, L., Molina-García, S.P. & Espíndola, V.H. 2022. The Gorgona island, Colombia, earthquake of 10 September 2007 (Mw 6.8): rupture process and implications on the seismic hazard in the region. <i>Journal of South American Earth Sciences</i> , 118: 103941. https://doi.org/10.1016/j.jsames.2022.103941			1			
493	Volume 4 Chapter 15	Interplate coupling along the Nazca subduction zone on the Pacific coast of Colombia deduced from GeoRED GPS observation data	Mora-Páez, H. & Audemard, F. 2021. GNSS networks for geodynamics in the Caribbean, northwestern South America, and Central America. In: Bihter, E. & Serdar, E. (editors), <i>Geodetic Sciences</i> . IntechOpen, 22 p. Rijeka, Croatia. https://doi.org/10.5772/intechopen.97215	Book					1
494	Volume 4 Chapter 15	Interplate coupling along the Nazca subduction zone on the Pacific coast of Colombia deduced from GeoRED GPS observation data	Bernal, G. & Cardona, O.D. 2021. Actualización de los coeficientes sísmicos de diseño estructural para la Norma Colombiana de Construcción Sismo Resistente NSR. In: Dorado, L., Ramírez, A., Ocampo, C.B., Calvache, M., Bernal, F.A., Rodríguez, L.A., Ramírez, W., Cardona, D., Grisales, C., Marriaga, L., Quintana, D., Figueroa, A., Arenas, M.A., Queruz, C., Bolívar, E., Londoño, J.P., Ospina-Ospinos, L., García, C.A. & Jaimes, C. (editors), <i>Investigaciones en gestión del riesgo de desastres para Colombia: Avances, perspectivas y casos de estudio</i> . Unidad Nacional para la Gestión del Riesgo de Desastres, 348 p. Bogotá.	Book					1
495	Volume 4 Chapter 16	Mapping land subsidence in Bogotá, Colombia, using the interferometric synthetic aperture radar (InSAR) technique with TerraSAR-X images	Euillades, P., Euillades, L., Pepe, A., Mastro, P., Falabella, F., Imperatore, P., Tang, Y. & Rosell, P. 2021. Recent advancements in multi-temporal methods applied to new generation SAR systems and applications in South America. <i>Journal of South American Earth Sciences</i> , 111: 103410. https://doi.org/10.1016/j.jsames.2021.103410			1			
496	Volume 4 Chapter 16	Mapping land subsidence in Bogotá, Colombia, using the interferometric synthetic aperture radar (InSAR) technique with TerraSAR-X images	Bernal, G. & Cardona, O.D. 2021. Actualización de los coeficientes sísmicos de diseño estructural para la Norma Colombiana de Construcción Sismo Resistente NSR. In: Dorado, L., Ramírez, A., Ocampo, C.B., Calvache, M., Bernal, F.A., Rodríguez, L.A., Ramírez, W., Cardona, D., Grisales, C., Marriaga, L., Quintana, D., Figueroa, A., Arenas, M.A., Queruz, C., Bolívar, E., Londoño, J.P., Ospina-Ospinos, L., García, C.A. & Jaimes, C. (editors), <i>Investigaciones en gestión del riesgo de desastres para Colombia: Avances, perspectivas y casos de estudio</i> . Unidad Nacional para la Gestión del Riesgo de Desastres, 348 p. Bogotá.	Book					1
497	Volume 4 Chapter 17	Integrated perspective of the present-day stress and strain regime in Colombia from analysis of earthquake focal mechanisms and geodetic data	Rojas-Barrantes, M., Huapaya-Rodríguez Parra, S., Solari, L.A. & Žáček, V. 2021. U–Pb geochronology of detrital zircons from San Carlos Basin, Costa Rica: Evidence of Miocene volcanism and implications for the Precambrian and Paleozoic history of the Central American isthmus. <i>Journal of South American Earth Sciences</i> , 110: 103311. https://doi.org/10.1016/j.jsames.2021.103311			1			
498	Volume 4 Chapter 17	Integrated perspective of the present-day stress and strain regime in Colombia from analysis of earthquake focal mechanisms and geodetic data	Tary, J.B., Mojica-Boada, M.J., Vargas, C.A., Montaña-Monoga, A.M., Naranjo-Hernandez, D.F. & Quiroga, D.E. 2022. Source characteristics of the Mw 6 Mutatá earthquake, Murindo seismic cluster, northwestern Colombia. <i>Journal of South American Earth Sciences</i> , 115: 103728. https://doi.org/10.1016/j.jsames.2022.103728			1			
499	Volume 4 Chapter 17	Integrated perspective of the present-day stress and strain regime in Colombia from analysis of earthquake focal mechanisms and geodetic data	Costa, C., Alvarado, A., Audemard, F., Audin, L., Benavente, C., Bezerra, F.H., Cembrano, J., González, G., López, M., Minaya, E., Santibañez, I., García, J., Arcila, M., Pagani, M., Pérez, I., Delgado, F., Paolini, M. & Garro, H. 2020. Hazardous faults of South America; compilation and overview. <i>Journal of South American Earth Sciences</i> , 104: 102837. https://doi.org/10.1016/j.jsames.2020.102837			1			
500	Volume 4 Chapter 17	Integrated perspective of the present-day stress and strain regime in Colombia from analysis of earthquake focal mechanisms and geodetic data	García-Delgado, H., Villamizar-Escalante, N., Bermúdez, M.A., Bernet, M. & Velandia, F. 2021. Climate or tectonics? What controls the spatial-temporal variations in erosion rates across the Eastern Cordillera of Colombia? <i>Global and Planetary Change</i> , 203: 103541. https://doi.org/10.1016/j.gloplacha.2021.103541		1				
501	Volume 4 Chapter 17	Integrated perspective of the present-day stress and strain regime in Colombia from analysis of earthquake focal mechanisms and geodetic data	Poveda, E., Monsalve, G., Julià, J. & Pedraza, P. 2023. Radial and azimuthal seismic anisotropy in NW South America: Insights into crustal deformation and mantle flow using ambient noise and surface wave tomography. <i>Journal of South American Earth Sciences</i> , 131: 104606. https://doi.org/10.1016/j.jsames.2023.104606			1			
502	Volume 4 Chapter 17	Integrated perspective of the present-day stress and strain regime in Colombia from analysis of earthquake focal mechanisms and geodetic data	Salazar-Jaramillo, S., Camacho, R., Villota, S., Pardo, N., Velásquez, A., Cabrera, M.A. & Pulgarín, B. 2022. Geomorphology of the SW flank of the Doña Juana Volcanic Complex, Colombia: Interplay of fluvial, denudational, structural, and volcanic processes. <i>Journal of Maps</i> , 18(2): 508–518. https://doi.org/10.1080/17445647.2022.2101948			1			
Total					260	128	36	39	39