

# Colombo Celso Gaeta Tassinari

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/7276465/publications.pdf>

Version: 2024-02-01

112  
papers

4,014  
citations

101543

36  
h-index

133252

59  
g-index

112  
all docs

112  
docs citations

112  
times ranked

2998  
citing authors

#	ARTICLE	IF	CITATIONS
1	Geochronological provinces of the Amazonian Craton. Episodes, 1999, 22, 174-182.	1.2	381
2	A review of the geochronology of the Amazonian Craton: Tectonic implications. Precambrian Research, 1989, 42, 213-227.	2.7	251
3	Hydrodynamically driven patterns of recent sedimentation in the shelf and upper slope off Southeast Brazil. Continental Shelf Research, 2004, 24, 1685-1697.	1.8	147
4	Correlation of Neoproterozoic terranes between the Ribeira Belt, SE Brazil and its African counterpart: comparative tectonic evolution and open questions. Geological Society Special Publication, 2008, 294, 211-237.	1.3	125
5	Mesoproterozoic intraplate magmatic "barcode" record of the Angola portion of the Congo Craton: Newly dated magmatic events at 1505 and 1110Ma and implications for Nuna (Columbia) supercontinent reconstructions. Precambrian Research, 2013, 230, 103-118.	2.7	122
6	The Ediacaran Rio Doce magmatic arc revisited (Araçuaia-Ribeira orogenic system, SE Brazil). Journal of South American Earth Sciences, 2016, 68, 167-186.	1.4	99
7	Geochronological review of the Precambrian in western Angola: links with Brazil. Journal of African Earth Sciences, 2000, 31, 383-402.	2.0	88
8	Variscan ophiolite belts in the Ossa-Morena Zone (Southwest Iberia): Geological characterization and geodynamic significance. Gondwana Research, 2010, 17, 408-421.	6.0	87
9	On the origin and tectonic significance of the intra-plate events of Grenvillian-type age in South America: A discussion. Journal of South American Earth Sciences, 2010, 29, 143-159.	1.4	87
10	Timing of multiple hydrothermal events in the iron oxide-copper-gold deposits of the Southern Copper Belt, Carajás Province, Brazil. Mineralium Deposita, 2015, 50, 517-546.	4.1	81
11	Sensitive High Resolution Ion Microprobe (SHRIMP IIe/MC) of the Institute of Geosciences of the University of São Paulo, Brazil: analytical method and first results. Geologia USP - Serie Cientifica, 2014, 14, 3-18.	0.3	75
12	The Beja Layered Gabbroic Sequence (Ossa-Morena Zone, Southern Portugal): geochronology and geodynamic implications. Geodinamica Acta, 2007, 20, 139-157.	2.2	72
13	Geochronological Systematics on Basement Rocks from the Rio Negro-Juruena Province (Amazonian) Tj ETQq1 1 0,784314 rgBT /Overlock 10	2.1	70
14	Petrology, geochemistry and Sr-Nd isotopes of the Trindade and Martin Vaz volcanic rocks (Southern) Tj ETQq0 0,0 rgBT /Overlock 10	2.1	69
15	Neoproterozoic and Paleoproterozoic Iron Oxide-Copper-Gold Events at the Sossego Deposit, Carajás Province, Brazil: Re-Os and U-Pb Geochronological Evidence. Economic Geology, 2015, 110, 809-835.	3.8	69
16	Nd and Pb isotope signatures on the Southeastern South American upper margin: Implications for sediment transport and source rocks. Marine Geology, 2008, 250, 51-63.	2.1	68
17	U-Pb ages, Sr-Nd isotope geochemistry, and petrogenesis of kimberlites, kamafugites and phlogopite-picrites of the Alto Paranaíba Igneous Province, Brazil. Chemical Geology, 2013, 353, 65-82.	3.3	68
18	Lateglacial and Holocene environmental changes in Portuguese coastal lagoons 1: the sedimentological and geochemical records of the Santo André coastal area. Holocene, 2003, 13, 433-446.	1.7	67

#	ARTICLE	IF	CITATIONS
19	Multiple sources for ore-forming fluids in the Neves Corvo VHMS Deposit of the Iberian Pyrite Belt (Portugal): strontium, neodymium and lead isotope evidence. <i>Mineralium Deposita</i> , 2001, 36, 416-427.	4.1	64
20	Absolute Dating of Permian Ash-Fall in the Rio Bonito Formation, Parana Basin, Brazil. <i>Gondwana Research</i> , 2001, 4, 421-426.	6.0	60
21	Duration of igneous activity in the Sesia Magmatic System and implications for high-temperature metamorphism in the Ivrea-Verbanese deep crust. <i>Lithos</i> , 2014, 206-207, 19-33.	1.4	57
22	The Late-Variscan fault network in central-northern Portugal (NW Iberia): a re-evaluation. <i>Tectonophysics</i> , 2002, 359, 255-270.	2.2	54
23	Sediment hosted lead-zinc deposits of the Neoproterozoic Bambuí-Group and correlative sequences, São Francisco Craton, Brazil: A review and a possible metallogenic evolution model. <i>Ore Geology Reviews</i> , 2005, 26, 263-304.	2.7	53
24	Diachronic collision, slab break-off and long-term high thermal flux in the Brazilian Pan-African orogeny: Implications for the geodynamic evolution of the Mantiqueira Province. <i>Precambrian Research</i> , 2015, 260, 1-22.	2.7	53
25	Contribution of SHRIMP U-Pb zircon geochronology to unravelling the evolution of Brazilian Neoproterozoic fold belts. <i>Precambrian Research</i> , 2010, 183, 112-144.	2.7	52
26	The Rio Apa Craton in Mato Grosso do Sul (Brazil) and northern Paraguay: Geochronological evolution, correlations and tectonic implications for Rodinia and Gondwana. <i>Numerische Mathematik</i> , 2010, 310, 981-1023.	1.4	50
27	Late Paleozoic-Early Triassic magmatism on the western margin of Gondwana: Collahuasi area, Northern Chile. <i>Gondwana Research</i> , 2008, 13, 407-427.	6.0	48
28	Geochronological framework of the Quadrilátero Ferrífero, with emphasis on the age of gold mineralization hosted in Archean greenstone belts. <i>Ore Geology Reviews</i> , 2007, 32, 500-510.	2.7	44
29	Constraining the age of the Iporanga Formation with SHRIMP U-Pb zircon: Implications for possible Ediacaran glaciation in the Ribeira Belt, SE Brazil. <i>Gondwana Research</i> , 2008, 13, 117-125.	6.0	43
30	Petrogenesis of the Early Cenozoic potassic alkaline complex of Morro de São João, southeastern Brazil. <i>Journal of South American Earth Sciences</i> , 2007, 24, 93-115.	1.4	41
31	Geodynamic evolution of the SW Variscides: Orogenic collapse shown by new tectonometamorphic and isotopic data from western Ossa-Morena Zone, SW Iberia. <i>Tectonics</i> , 2008, 27, .	2.8	41
32	Age and geochemistry of mantle peridotites and diorite dykes from the Baldissero body: Insights into the Paleozoic-Mesozoic evolution of the Southern Alps. <i>Lithos</i> , 2010, 119, 485-500.	1.4	41
33	A U-Pb zircon Paleoproterozoic age for the metasedimentary host rocks and gold mineralization of the Crixás greenstone belt, Goiás, Central Brazil. <i>Ore Geology Reviews</i> , 2010, 37, 127-139.	2.7	39
34	Petrogenesis of the early Cretaceous Valle Chico igneous complex (SE Uruguay): Relationships with Parana-Etendeka magmatism. <i>Lithos</i> , 2005, 82, 407-434.	1.4	38
35	Time constraints on Early Tonian Rifting and Cryogenian Arc terrane-continent convergence along the northern margin of the West African craton: Insights from SHRIMP and LA-ICP-MS zircon geochronology in the Pan-African Anti-Atlas belt (Morocco). <i>Gondwana Research</i> , 2020, 85, 169-188.	6.0	37
36	Thermochronology of central Ribeira Fold Belt, SE Brazil: Petrological and geochronological evidence for long-term high temperature maintenance during Western Gondwana amalgamation. <i>Precambrian Research</i> , 2010, 180, 285-298.	2.7	36

#	ARTICLE	IF	CITATIONS
37	U–Pb ages, geochemistry, and Nd–Sr–Hf isotopes and petrogenesis of the Catalão II carbonatitic complex (Alto Paranaíba Igneous Province, Brazil): implications for regional-scale heterogeneities in the Brazilian carbonatite associations. <i>International Journal of Earth Sciences</i> , 2017, 106, 1963-1989.	1.8	36
38	The Imataca Complex, NW Amazonian Craton, Venezuela: Crustal evolution and integration of geochronological and petrological cooling histories. <i>Episodes</i> , 2004, 27, 3-12.	1.2	36
39	Geochemistry and age of mafic rocks from the Votuverava Group, southern Ribeira Belt, Brazil: Evidence for 1490 Ma oceanic back-arc magmatism. <i>Precambrian Research</i> , 2015, 266, 530-550.	2.7	35
40	Petrology, geochemistry and Sr–Nd–Pb isotopes of the volcanic rocks from Pico Island–Azores (Portugal). <i>Journal of Volcanology and Geothermal Research</i> , 2006, 156, 71-89.	2.1	34
41	Neoproterozoic oceans in the Ribeira Belt (southeastern Brazil): The Pirapora do Bom Jesus ophiolitic complex. <i>Episodes</i> , 2001, 24, 245-251.	1.2	34
42	Zircon provenance in meta-sandstones of the São Roque Domain: Implications for the Proterozoic evolution of the Ribeira Belt, SE Brazil. <i>Precambrian Research</i> , 2015, 256, 271-288.	2.7	33
43	The effect of the Fernando de Noronha plume on the mantle lithosphere in north-eastern Brazil. <i>Lithos</i> , 2007, 94, 111-131.	1.4	32
44	Pingüino In-bearing polymetallic vein deposit, Deseado Massif, Patagonia, Argentina: characteristics of mineralization and ore-forming fluids. <i>Mineralium Deposita</i> , 2011, 46, 257-271.	4.1	32
45	Middle Proterozoic Vein-Hosted Gold Deposits in the Pontes e Lacerda Region, Southwestern Amazonian Craton, Brazil. <i>International Geology Review</i> , 1997, 39, 438-448.	2.1	31
46	The Guargaraz Complex and the Neoproterozoic–Cambrian evolution of southwestern Gondwana: Geochemical signatures and geochronological constraints. <i>Journal of South American Earth Sciences</i> , 2009, 28, 333-344.	1.4	30
47	Age and Origin of the Cu (Au-Mo-Ag) Salobo 3A Ore Deposit, Carajas Mineral Province, Amazonian Craton, Northern Brazil. <i>Episodes</i> , 2003, 26, 2-9.	1.2	30
48	Geological and Isotopic Constraints on the Metallogenic Evolution of the Proterozoic Sediment-Hosted Pb-Zn (Ag) Deposits of Brazil. <i>Gondwana Research</i> , 1999, 2, 47-65.	6.0	28
49	Petrogenesis of Cenozoic volcanic rocks in the NW sector of the Gharyan volcanic field, Libya. <i>Lithos</i> , 2012, 155, 218-235.	1.4	28
50	Age and sources of gold mineralization in the Marmato mining district, NW Colombia: A Miocene–Pliocene epizonal gold deposit. <i>Ore Geology Reviews</i> , 2008, 33, 505-518.	2.7	27
51	Age of Cu(Fe)-Au mineralization and thermal evolution of the Punta del Cobre district, Chile. <i>Mineralium Deposita</i> , 1997, 32, 531-546.	4.1	24
52	Metamorphic P-T evolution of granulites in the central Ribeira Fold Belt, SE Brazil. <i>Geosciences Journal</i> , 2011, 15, 27-51.	1.2	24
53	The growth of large mafic intrusions: Comparing Niquelândia and Ivrea igneous complexes. <i>Lithos</i> , 2012, 155, 167-182.	1.4	24
54	U-Pb geochronology of Paraná volcanicics combined with trace element geochemistry of the zircon crystals and zircon Hf isotope data. <i>Journal of South American Earth Sciences</i> , 2019, 89, 219-226.	1.4	23

#	ARTICLE	IF	CITATIONS
55	Revised stratigraphic framework for the lower Anti-Atlas Supergroup based on U–Pb geochronology of magmatic and detrital zircons (Zenaga and Bou Azzer-El Graara inliers, Anti-Atlas Belt, Morocco). <i>Journal of African Earth Sciences</i> , 2020, 171, 103946.	2.0	23
56	First lead isotopic data for cinnabar in the Almad�n district (Spain): implications for the genesis of the mercury deposits. <i>Mineralium Deposita</i> , 2005, 40, 115-122.	4.1	22
57	Temporalidad del magmatismo del borde paleo-Pac�fico de Gondwana: geocronolog�a U-Pb de rocas �gneas del Paleozoico tard�o a Mesozoico temprano de los Andes del norte de Chile entre los 20� y 31�S. <i>Andean Geology</i> , 2014, 41, .	0.5	22
58	Geology, structure and age of the Nahuel Niyeu Formation in the Aguada Cecilio area, North Patagonian Massif, Argentina. <i>Journal of South American Earth Sciences</i> , 2015, 62, 12-32.	1.4	22
59	Evidence for underplating in the genesis of the Variscan synorogenic Beja Layered Gabbroic Sequence (Portugal) and related mesocratic rocks. <i>Tectonophysics</i> , 2016, 683, 148-171.	2.2	22
60	Isotopic Evidence for the Late Brasiliano (500-550 Ma) Ore-Forming Mineralization of the Ara�s Gold Deposit, Brazil. <i>International Geology Review</i> , 2008, 50, 177-190.	2.1	21
61	Magmatism and fenitization in the Cretaceous potassium-alkaline-carbonatitic complex of Ipanema S�o Paulo State, Brazil. <i>Mineralogy and Petrology</i> , 2012, 104, 43-61.	1.1	21
62	Petrogenesis of the Puerto Ed�n Igneous and Metamorphic Complex, Magallanes, Chile: Late Jurassic syn-deformational anatexis of metapelites and granitoid magma genesis. <i>Lithos</i> , 2007, 93, 17-38.	1.4	20
63	The origin of post-Paleozoic magmatism in eastern Paraguay. , 2007, , 603-633.		18
64	The link between partial melting, granitization and granulite development in central Ribeira Fold Belt, SE Brazil: New evidence from elemental and Sr–Nd isotopic geochemistry. <i>Journal of South American Earth Sciences</i> , 2011, 31, 262-278.	1.4	18
65	Geochronology and thermochronology of gold mineralization in the Turmalina deposit, NE of the Quadr�l�tero Ferr�fero Region, Brazil. <i>Ore Geology Reviews</i> , 2015, 67, 368-381.	2.7	18
66	Contrasting Ordovician high- and low-pressure metamorphism related to a microcontinent-arc collision in the Eastern Cordillera of Per� (Tarma province). <i>Journal of South American Earth Sciences</i> , 2014, 54, 71-81.	1.4	17
67	Upper Cretaceous weakly to strongly silica-undersaturated alkaline dike series of the Mantiqueira Range, Serra do Mar alkaline province: Crustal assimilation processes and mantle source signatures. <i>Brazilian Journal of Geology</i> , 2018, 48, 373-390.	0.7	16
68	Sr and Nd isotope composition of the metamorphic, sedimentary and ultramafic xenoliths of Lanzarote (Canary Islands): Implications for magma sources. <i>Journal of Volcanology and Geothermal Research</i> , 2010, 189, 143-150.	2.1	15
69	Permian-Triassic maturation and multistage migration of hydrocarbons in the Assist�ncia Formation (Irati Subgroup), Paran� Basin, Brazil: implications for the exploration model. <i>Brazilian Journal of Geology</i> , 2014, 44, 355-360.	0.7	15
70	Comparing two arms of an orogenic belt during Gondwana amalgamation: Age and provenance of the Cuiab� Group, northern Paraguay Belt, Brazil. <i>Journal of South American Earth Sciences</i> , 2018, 85, 6-42.	1.4	15
71	A Neoproterozoic age for the chromitite and gabbro of the Tapo ultramafic Massif, Eastern Cordillera, Central Peru and its tectonic implications. <i>Journal of South American Earth Sciences</i> , 2011, 32, 429-437.	1.4	14
72	The transition from Pangea amalgamation to fragmentation: Constraints from detrital zircon geochronology on West Iberia paleogeography and sediment sources. <i>Sedimentary Geology</i> , 2018, 375, 172-187.	2.1	14

#	ARTICLE	IF	CITATIONS
73	U–Pb SHRIMP zircon dating of high-grade rocks from the Upper Allochthonous Terrane of Bragança and Morais Massifs (NE Portugal); geodynamic consequences. <i>Tectonophysics</i> , 2016, 675, 23-49.	2.2	13
74	Isotopic constraints on contamination processes in the Tonian Goiás Stratiform Complex. <i>Lithos</i> , 2018, 310-311, 136-152.	1.4	13
75	CO2 storage algorithms involving the hybrid geological reservoir of the Irati Formation, Parana Basin. <i>International Journal of Greenhouse Gas Control</i> , 2021, 112, 103504.	4.6	13
76	Post-collisional lamprophyric event in Sierra Norte, Córdoba, Argentina: Mineralogical, geochemical and isotopic characteristics. <i>Journal of South American Earth Sciences</i> , 2009, 28, 277-287.	1.4	12
77	P–T-Fluid evolution and graphite deposition during retrograde metamorphism in Ribeira Fold Belt, SE Brazil: Oxygen fugacity, fluid inclusions and O–H isotopic evidence. <i>Journal of South American Earth Sciences</i> , 2011, 31, 93-109.	1.4	12
78	Sr–Nd isotopic evidence for crustal contamination in the Niquelândia complex, Goiás, Central Brazil. <i>Journal of South American Earth Sciences</i> , 2008, 25, 298-312.	1.4	11
79	Internal architecture and Fe–Ti–V oxide ore genesis in a Variscan synorogenic layered mafic intrusion, the Beja Layered Gabbroic Sequence (Portugal). <i>Lithos</i> , 2014, 190-191, 111-136.	1.4	10
80	Detrital zircon geochronology of the Cretaceous succession from the Iberian Atlantic Margin: palaeogeographic implications. <i>International Journal of Earth Sciences</i> , 2016, 105, 727-745.	1.8	10
81	The significance of U–Pb zircon ages in zoned plutons: the case of the Flamengo pluton, Coastal Range batholith, northern Chile. <i>Geoscience Frontiers</i> , 2019, 10, 1073-1099.	8.4	10
82	CO2 storage potential of offshore oil and gas fields in Brazil. <i>International Journal of Greenhouse Gas Control</i> , 2021, 112, 103492.	4.6	10
83	Lead- and Sulfur-Isotope Investigations of the Boquira Sediment-Hosted Sulfide Deposit, Brazil. <i>International Geology Review</i> , 1997, 39, 97-106.	2.1	9
84	Petrogenesis of Early Cretaceous silicic volcanism in SE Uruguay: The role of mantle and crustal sources. <i>Geochemical Journal</i> , 2010, 44, 1-22.	1.0	9
85	Provenance and sedimentary environments of the Proterozoic São Roque Group, SE-Brazil: Contributions from petrography, geochemistry and Sm–Nd isotopic systematics of metasedimentary rocks. <i>Journal of South American Earth Sciences</i> , 2015, 63, 191-207.	1.4	9
86	New U-Pb SHRIMP-II zircon intrusion ages of the Cana Brava and Barro Alto layered complexes, central Brazil: constraints on the genesis and evolution of the Tonian Goiás Stratiform Complex. <i>Lithos</i> , 2017, 282-283, 339-357.	1.4	9
87	Characterization of Nd Radiogenic Isotope Signatures in Sediments From the Southwestern Atlantic Margin. <i>Frontiers in Earth Science</i> , 2018, 6, .	1.8	9
88	Geology and petrogenetic considerations of the Loma Marcelo skarn, Neoproterozoic basement of the Ventania System, Argentina. <i>Precambrian Research</i> , 2017, 302, 358-380.	2.7	8
89	Isotope Data on Barite and Celestite Deposits Related to Three Mesozoic Evaporitic Sequences of the Neuquén Basin, Argentina. <i>International Geology Review</i> , 1997, 39, 307-316.	2.1	7
90	Garnet-biotite diffusion mechanisms in complex high-grade orogenic belts: Understanding and constraining petrological cooling rates in granulites from Ribeira Fold Belt (SE Brazil). <i>Journal of South American Earth Sciences</i> , 2014, 56, 128-138.	1.4	7

#	ARTICLE	IF	CITATIONS
91	U-Pb SHRIMP and $^{40}\text{Ar}/^{39}\text{Ar}$ constraints on the timing of mineralization in the Paleoproterozoic Caxias orogenic gold deposit, São Luás cratonic fragment, Brazil. <i>Brazilian Journal of Geology</i> , 2014, 44, 277-288.	0.7	7
92	Geology, Geochemistry, and Geochronology of the Giant Rio Tinto VMS Deposit, Iberian Pyrite Belt, Spain. <i>Economic Geology</i> , 2022, 117, 1149-1177.	3.8	7
93	An overview of carbon capture and storage atlases around the world. <i>Environmental Geosciences</i> , 2020, 27, 1-8.	0.6	6
94	A idade e natureza da Fonte do Granito do Moinho, Faixa Ribeira, Sudeste do Estado de São Paulo. <i>Geologia USP - Serie Cientifica</i> , 2004, 4, 91-100.	0.3	6
95	Paleoproterozoic source contributions to the São Roque Group sedimentation: LA-MC-ICPMS U-Pb dating and Sm-Nd systematics of clasts from metaconglomerates of the Boturuna Formation. <i>Geologia USP - Serie Cientifica</i> , 2012, 12, 21-32.	0.3	6
96	Refining the Stratigraphy of the Taghdout Group by Using the U-Pb Geochronology of the Taghdout Sill (Zenaga inlier, Anti-Atlas, Morocco). <i>Acta Geologica Sinica</i> , 2016, 90, 1-1.	1.4	5
97	The growth and contamination mechanism of the Cana Brava layered mafic-ultramafic complex: new field and geochemical evidences. <i>Mineralogy and Petrology</i> , 2017, 111, 291-314.	1.1	5
98	Origin of pre-mesozoic xenocrystic zircons in cretaceous sub-volcanic rocks of the northern Andes (Colombia): paleogeographic implications for the region. <i>Journal of South American Earth Sciences</i> , 2019, 96, 102363.	1.4	5
99	Different lead sources in an abandoned uranium mine ( <i>Urgeiriã</i> - Central Portugal ) and its environment impact – isotopic evidence. <i>Geochemistry: Exploration, Environment, Analysis</i> , 2012, 12, 241-252.	0.9	4
100	Geochemistry and detrital geochronology of stream sediments from East Timor: implications for the origin of source units. <i>Australian Journal of Earth Sciences</i> , 2013, 60, 509-519.	1.0	4
101	Geochemistry and Geochronology of the Neoproterozoic Backarc Basin Khzama Ophiolite (Anti-Atlas) <a href="#">Tj ETQq1 1 0,784314 rgBT /Overlock 10</a>	2.0	4
102	U-Pb Zircon Geochronological and Petrologic Constraints on the Post-Collisional Variscan Volcanism of the Tiddas-Souk Es-Sebt des AA t Ikko Basin (Western Meseta, Morocco). <i>Minerals (Basel)</i> <a href="#">Tj ETQq0 0,0 rgBT /Overlock 10</a>	0.0	0
103	Análises U-Th-Pb (Shrimp) em titanitas: técnicas analíticas e exemplos em terrenos do sul-sudeste brasileiro – Instituto de Geociências da Universidade de São Paulo. <i>Geologia USP - Serie Cientifica</i> , 2016, 16, 3.	0.3	3
104	The juxtaposition of Cambrian and early Ordovician magmatism in the Tafñ-del Valle area. Characteristics and recognition of Pampean and Famatinian magmatic suites in the easternmost Sierras Pampeanas. <i>Journal of South American Earth Sciences</i> , 2020, 104, 102878.	1.4	3
105	Zircon U-Pb geochronology and Nd isotope systematics of the Guro Suite granitoids, Mozambique: Implications for Neoproterozoic crust reworking events. <i>Journal of African Earth Sciences</i> , 2018, 148, 69-79.	2.0	2
106	Geocronología U-Pb de circones detríticos del Complejo Metamórfico Quebrada del Carrizo y Esquistos El Jardñ y granitoides espacialmente relacionados del Batolito Sierra Castillo.. <i>Andean Geology</i> , 2015, 42, .	0.5	2
107	The Re-Os isotopic system: geochemistry and methodology at the Geochronological Research Center (CPGeo) of the University of São Paulo, Brazil. <i>Geologia USP - Serie Cientifica</i> , 2007, 7, 45-56.	0.3	2
108	SHRIMP U-Pb ages and REE patterns for zircon from an anatectic Variscan two-mica granite from the Bemposta Migmatite Complex (Central Iberian Zone). <i>Canadian Mineralogist</i> , 2020, 58, 847-861.	1.0	2

#	ARTICLE	IF	CITATIONS
109	Late Carboniferous intracontinental magmatism in the northernmost Sierras Pampeanas, Argentina: The case study of the Tres Cerritos pluton. <i>Journal of South American Earth Sciences</i> , 2022, 117, 103884.	1.4	2
110	Litoquímica dos granitoides da estrutura em flor de São Sebastião, São Paulo. <i>Geologia USP - Serie Científica</i> , 2008, 8, 101-114.	0.3	1
111	PRELIMINARY BASIN SCALE ASSESSMENT OF CO2 GEOLOGICAL STORAGE POTENTIAL IN SANTOS BASIN, SOUTHEASTERN BRAZIL: MERLUZA FIELD STUDY CASE / AVALIAÇÃO PRELIMINAR DO POTENCIAL PARA ARMAZENAMENTO GEOLÓGICO DE CO2 DA BACIA DE SANTOS, SUDESTE DO BRASIL: ESTUDO DE CASO DO CAMPO DE MERLUZA. <i>Brazilian Journal of Development</i> , 2020, 6, 65961-65977.	0.1	1
112	Geochemistry of the upper estuarine sediments of the Santos estuary: provenance and anthropogenic pollution. <i>Journal of the Geological Survey of Brazil</i> , 2020, 3, 189-209.	0.2	1