

Caetano Juliani

List of Publications by Year in descending order

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58
papers

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citations

361296

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434063

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docs citations

61
times ranked

866
citing authors

#	ARTICLE	IF	CITATIONS
1	Mineral chemistry of ore and hydrothermal alteration at the Sossego iron oxide-“copper”-gold deposit, Carajás Mineral Province, Brazil. <i>Ore Geology Reviews</i> , 2008, 34, 317-336.	1.1	87
2	The role of intracontinental deformation in supercontinent assembly: insights from the Ribeira Belt, Southeastern Brazil (Neoproterozoic West Gondwana). <i>Terra Nova</i> , 2015, 27, 206-217.	0.9	77
3	Paleoproterozoic high-sulfidation mineralization in the Tapajás gold province, Amazonian Craton, Brazil: geology, mineralogy, alunite argon age, and stable-isotope constraints. <i>Chemical Geology</i> , 2005, 215, 95-125.	1.4	62
4	Mesoarchean (3.0 and 2.86 Ga) host rocks of the iron oxide-“Cu”-Au Bacaba deposit, Carajás Mineral Province: U-Pb geochronology and metallogenetic implications. <i>Mineralium Deposita</i> , 2011, 46, 789-811.	1.7	58
5	Geology, petrography, and mineral chemistry of the Vazante non-sulfide and Ambrásia and Fagundes sulfide-rich carbonate-hosted Zn-(Pb) deposits, Minas Gerais, Brazil. <i>Ore Geology Reviews</i> , 2006, 28, 201-234.	1.1	54
6	High-K calc-alkaline to A-type fissure-controlled volcano-plutonism of the São Félix do Xingu region, Amazonian craton, Brazil: Exclusively crustal sources or only mixed Nd model ages?. <i>Journal of South American Earth Sciences</i> , 2011, 32, 351-368.	0.6	53
7	Metallogenetic systems associated with granitoid magmatism in the Amazonian Craton: An overview of the present level of understanding and exploration significance. <i>Journal of South American Earth Sciences</i> , 2016, 68, 22-49.	0.6	48
8	Well-preserved Late Paleoproterozoic volcanic centers in the São Félix do Xingu region, Amazonian Craton, Brazil. <i>Journal of Volcanology and Geothermal Research</i> , 2010, 191, 167-179.	0.8	44
9	Tectono-Metamorphic Evolution of the Central Ribeira Belt, Brazil: A Case of Late Neoproterozoic Intracontinental Orogeny and Flow of Partially Molten Deep Crust During the Assembly of West Gondwana. <i>Tectonics</i> , 2019, 38, 3182-3209.	1.3	34
10	THE MESOPROTEROZOIC VOLCANO-SEDIMENTARY SERRA DO ITABERABA GROUP OF THE CENTRAL RIBEIRA BELT, SÃO PAULO STATE, BRAZIL: IMPLICATIONS FOR THE AGE OF THE OVERLYING SÃO ROQUE GROUP. <i>Revista Brasileira De Geociências</i> , 2000, 30, 082-086.	0.1	33
11	Nonsulfide and sulfide-rich zinc mineralizations in the Vazante, Ambrásia and Fagundes deposits, Minas Gerais, Brazil: Mass balance and stable isotope characteristics of the hydrothermal alterations. <i>Gondwana Research</i> , 2007, 11, 362-381.	3.0	31
12	The Batalha Au-“granite system”-Tapajás Gold Province, Amazonian craton, Brazil: hydrothermal alteration and regional implications. <i>Precambrian Research</i> , 2002, 119, 225-256.	1.2	28
13	Late Paleozoic onset of subduction and exhumation at the western margin of Gondwana (Chilena) Tj ETQq1 1 0.784314 rgBT /Overl and amphibolite of Punta Sirena, Coastal Accretionary Complex, central Chile (34° S). <i>Lithos</i> , 2014, 206-207, 409-434.	0.6	28
14	P-T conditions of high-grade metamorphic rocks of the Garzon Massif, Andean basement, SE Colombia. <i>Journal of South American Earth Sciences</i> , 2006, 21, 322-336.	0.6	27
15	The nature of the Palaeozoic oceanic basin at the southwestern margin of Gondwana and implications for the origin of the Chilena terrane (Pichilemu region, central Chile). <i>International Geology Review</i> , 2014, 56, 1097-1121.	1.1	26
16	Hot subduction in the middle Jurassic and partial melting of oceanic crust in Chilean Patagonia. <i>Gondwana Research</i> , 2017, 42, 104-125.	3.0	25
17	The 2.0-1.88 Ga Paleoproterozoic evolution of the southern Amazonian Craton (Brazil): An interpretation inferred by lithofaciological, geochemical and geochronological data. <i>Gondwana Research</i> , 2019, 70, 1-24.	3.0	23
18	Eclogite-, amphibolite- and blueschist-facies rocks from Diego de Almagro Island (Patagonia): Episodic accretion and thermal evolution of the Chilean subduction interface during the Cretaceous. <i>Lithos</i> , 2016, 264, 422-440.	0.6	22

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19	A 100-m.y.-long window onto mass-flow processes in the Patagonian Mesozoic subduction zone (Diego) Tj ETQq1 1.0.784314.22rgBT /Ov	1.6	22
20	Geochemical constraints on blueschist- and amphibolite-facies rocks of the Central Cordillera of Colombia: the Andean Barragn region. <i>International Geology Review</i> , 2012, 54, 1013-1030.	1.1	21
21	Paleoproterozoic andesitic volcanism in the southern Amazonian craton, the Sobreiro Formation: New insights from lithofacies analysis of the volcanoclastic sequences. <i>Precambrian Research</i> , 2017, 289, 18-30.	1.2	20
22	The Zn-Pb Mineralization of Florida Canyon, an Evaporite-Related Mississippi Valley-Type Deposit in the Bongar District, Northern Peru. <i>Economic Geology</i> , 2019, 114, 1621-1647.	1.8	18
23	Evaluation of argon ages and integrity of fluid-inclusion compositions: stepwise noble gas heating experiments on 1.87 Ga alunite from Tapajs Province, Brazil. <i>Chemical Geology</i> , 2005, 215, 127-153.	1.4	17
24	The link between hydrothermal nickel mineralization and an iron oxide-copper-gold (IOCG) system: Constraints based on mineral chemistry in the Jatob deposit, Carajs Province. <i>Ore Geology Reviews</i> , 2020, 121, 103555.	1.1	17
25	Rehydration of eclogites and garnet-replacement processes during exhumation in the amphibolite facies. <i>Geological Society Special Publication</i> , 2019, 478, 217-239.	0.8	15
26	A study of the hydrothermal alteration in Paleoproterozoic volcanic centers, So Flix do Xingu region, Amazonian Craton, Brazil, using short-wave infrared spectroscopy. <i>Journal of Volcanology and Geothermal Research</i> , 2015, 304, 324-335.	0.8	14
27	Gold in Paleoproterozoic (2.1 to 1.77 Ga) Continental Magmatic Arcs at the Tapajs and Juruea Mineral Provinces (Amazonian Craton, Brazil): A New Frontier for the Exploration of Epithermal-gold and Related Deposits. <i>Minerals (Basel, Switzerland)</i> , 2021, 11, 714.	0.8	12
28	Stable isotopes and fluid inclusion constraints on the fluid evolution in the Bacaba and Castanha iron oxide-copper-gold deposits, Carajs Mineral Province, Brazil. <i>Ore Geology Reviews</i> , 2020, 126, 103738.	1.1	12
29	Paleoproterozoic felsic volcanism of the Tapajs Mineral Province, Southern Amazon Craton, Brazil. <i>Journal of Volcanology and Geothermal Research</i> , 2016, 310, 98-106.	0.8	11
30	Unraveling an antique subduction process from metamorphic basement around Medelln city, Central Cordillera of Colombian Andes. <i>Journal of South American Earth Sciences</i> , 2011, 32, 210-221.	0.6	10
31	New Crustal Framework in the Amazon Craton Based on Geophysical Data: Evidences of Deep East-West Trending Suture Zones. <i>IEEE Geoscience and Remote Sensing Letters</i> , 2019, 16, 20-24.	1.4	10
32	<sc>LP</sc>/<sc>HT</sc> metamorphism as a temporal marker of change of deformation style within the Late Palaeozoic accretionary wedge of central Chile. <i>Journal of Metamorphic Geology</i> , 2015, 33, 1003-1024.	1.6	9
33	Paleoproterozoic volcanic centers of the So Flix do Xingu region, Amazonian craton, Brazil: Hydrothermal alteration and metallogenetic potential. <i>Journal of Volcanology and Geothermal Research</i> , 2016, 320, 75-87.	0.8	9
34	The tectonic controls on the Paleoproterozoic volcanism and the associated metallogeny in the South Amazonian craton, Brazil: Sr-Nd-Pb isotope constraints. <i>Precambrian Research</i> , 2019, 331, 105354.	1.2	9
35	Geology and genesis of the Shalipayco evaporite-related Mississippi Valley-type Zn-Pb deposit, Central Peru: 3D geological modeling and Ca-O-Sr isotope constraints. <i>Mineralium Deposita</i> , 2021, 56, 1543-1562.	1.7	9
36	Structural control and timing of evaporite-related Mississippi Valley-type Zn-Pb deposits in Pucar Group, northern central Peru. <i>Journal of South American Earth Sciences</i> , 2020, 103, 102736.	0.6	8

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37	Revisão da litoestratigrafia da faixa São Roque/Serra do Itaberaba - SP. Revista Do Instituto Geológico, 1995, 16, 33-58.	0.2	8
38	Química mineral do vulcano-plutonismo paleoproterozoico da região de São Félix do Xingu (PA), Cráton Amazônico. Geologia USP - Serie Científica, 2014, 13, 97-116.	0.1	7
39	Orosirian magmatism in the Tapajás Mineral Province (Amazonian Craton): The missing link to understand the onset of Paleoproterozoic tectonics. Lithos, 2020, 356-357, 105350.	0.6	7
40	Evolution of the Central Ribeira Belt, Brazil: Implications for the Assembly of West Gondwana. Gondwana Research, 2001, 4, 626-627.	3.0	6
41	Late Tonian within-plate mafic magmatism and Ediacaran partial melting and magmatism in the Costeiro Domain, Central Ribeira Belt, Brazil. Precambrian Research, 2019, 334, 105440.	1.2	6
42	Mineral characterisation of the non-sulphide Zn mineralisation of the Florida Canyon deposit, Bongará District, Northern Peru. Applied Earth Science: Transactions of the Institute of Mining and Metallurgy, 2019, 128, 27-36.	0.6	6
43	Reply to Comment by Heilbron and Valeriano on "Tectono Metamorphic Evolution of the Central Ribeira Belt, Brazil: A Case of Late Neoproterozoic Intracontinental Orogeny and Flow of Partially Molten Deep Crust During the Assembly of West Gondwana". Tectonics, 2020, 39, e2020TC006307.	1.3	6
44	Superfícies estriadas no embasamento granítico e vestígio de pavimento de clastos neopaleozóicos na região de Salto, SP. Revista Escola De Minas, 2009, 62, 17-22.	0.1	6
45	Geochemistry of tourmalines associated with iron formation and quartz veins of the Morro da Pedra Preta Formation, Serra do Itaberaba Group (São Paulo, Brazil). Anais Da Academia Brasileira De Ciencias, 2003, 75, 209-234.	0.3	5
46	Stable isotopic constraints on Kuroko-type paleohydrothermal systems in the Mesoproterozoic Serra do Itaberaba group, São Paulo State, Brazil. Journal of South American Earth Sciences, 2005, 18, 305-321.	0.6	5
47	Archaeological Gold Mining Structures from Colonial Period Present in Guarulhos and Mairiporã, São Paulo State, Brazil. Geoheritage, 2013, 5, 87-105.	1.5	5
48	Paleoproterozoic volcanic caldera in the Amazonian craton, northern Brazil: Stratigraphy, lithofacies characterization, and lithochemical constraints. Journal of South American Earth Sciences, 2019, 95, 102252.	0.6	4
49	Jambalá blueschist and greenschist protoliths in the Central Cordillera of the Colombian Andes and their tectonic implications for Late Cretaceous Caribbean-South American interactions. Journal of South American Earth Sciences, 2021, 107, 102977.	0.6	4
50	MESOPROTEROZOIC PALEO-HYDROTHERMAL SYSTEM IN THE MORRO DA PEDRA PRETA FORMATION, SERRA DO ITABERABA GROUP, SÃO PAULO STATE, BRAZIL. Revista Brasileira De Geociências, 2000, 30, 413-416.	0.1	4
51	PETROGRAPHIC CHARACTERIZATION OF THE HYDROTHERMAL ALTERATION ZONES ASSOCIATED WITH GOLD MINERALIZATION IN GRANITIC ROCKS OF THE BATALHA GOLD FIELD, TAPAJÁS (PARÁ) - BRAZIL. Revista Brasileira De Geociências, 2000, 30, 242-245.	0.1	3
52	Características das mineralizações auríferas no Grupo Serra do Itaberaba, Guarulhos - SP. Revista Do Instituto Geológico, 1993, 14, 21-29.	0.2	2
53	Petrografia de zonas de alteração hidrotermal mesoproterozóicas do tipo Kuroko no Grupo Serra do Itaberaba (SP) e seu uso na exploração mineral. Revista Do Instituto Geológico, 2007, 27-28, 31-52.	0.2	2
54	Geology of metamorphic rocks deriving from paleohydrothermal systems in the Mesoproterozoic Serra do Itaberaba Group, São Paulo State, southeastern Brazil. Journal of Maps, 2016, 12, 101-107.	1.0	1

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55	Estudo de inclusões fluidas em quartzo do garimpo do Papagaio, um sistema magmático-hidrotermal, Província Aurífera de Alta Floresta (MT), Cráton Amazônico. <i>Geologia USP - Serie Científica</i> , 2018, 18, 207.	0.1	1
56	Estruturação profunda na Província Mineral do Tapajás evidenciada por magnetometria: implicações para a evolução tectônica do Cráton Amazonas. , 2013, , .		0
57	The occurrence of intermediate schorl-dravite and alkali-deficient, Cr-(V)bearing tourmalines in the volcanic-sedimentary sequence of the Serra do Itaberaba Group - SP. <i>Anais Da Academia Brasileira De Ciencias</i> , 2002, 74, 543-544.	0.3	0
58	Towards the fertility trend: unraveling the economic potential of igneous suites through whole-rock and zircon geochemistry (example from the Tapajás Mineral Province, Northern Brazil). <i>Ore Geology Reviews</i> , 2022, , 104643.	1.1	0