

# Paulo C Boggiani

## List of Publications by Year in descending order

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31  
papers

1,261  
citations

394421  
19  
h-index

454955  
30  
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31  
all docs

31  
docs citations

31  
times ranked

895  
citing authors

#	ARTICLE	IF	CITATIONS
1	Integrated correlation of the Vendian to Cambrian Arroyo del Soldado and Corumbáj Groups (Uruguay) Tj ETQq1 1 0.784314 rgBT /Ove 2003, 120, 241-278.	2.7	175
2	Chemostratigraphic correlation of Neoproterozoic successions in South America. Chemical Geology, 2007, 237, 143-167.	3.3	107
3	Ichnological evidence for meiofaunal bilaterians from the terminal Ediacaran and earliest Cambrian of Brazil. Nature Ecology and Evolution, 2017, 1, 1455-1464.	7.8	95
4	Chemostratigraphy of the Tamengo Formation (Corumbáj Group, Brazil): A contribution to the calibration of the Ediacaran carbon-isotope curve. Precambrian Research, 2010, 182, 382-401.	2.7	91
5	Tectono-sedimentary evolution of the Neoproterozoic BIF-bearing Jacadigo Group, SW-Brazil. Sedimentary Geology, 2011, 238, 48-70.	2.1	71
6	< i>Corumbella</i> and < i>in situ Cloudina</i> in association with thrombolites in the Ediacaran Itapucumi Group, Paraguay. Terra Nova, 2011, 23, 382-389.	2.1	68
7	Phlebotomines (Diptera: Psychodidae) in forested areas of the Serra da Bodoquena, state of Mato Grosso do Sul, Brazil. Memorias Do Instituto Oswaldo Cruz, 2006, 101, 175-193.	1.6	58
8	Detrital zircon ages and geochronological constraints on the Neoproterozoic Puga diamictites and associated BIFs in the southern Paraguay Belt, Brazil. Gondwana Research, 2013, 23, 988-997.	6.0	55
9	The dawn of animal skeletogenesis: Ultrastructural analysis of the Ediacaran metazoan Corumbella werneri. Geology, 2012, 40, 691-694.	4.4	49
10	Extensive oxidative weathering in the aftermath of a late Neoproterozoic glaciation – Evidence from trace element and chromium isotope records in the Urucum district (Jacadigo Group) and Puga iron formations (Mato Grosso do Sul, Brazil). Gondwana Research, 2017, 49, 1-20.	6.0	44
11	Ice flow direction during late Paleozoic glaciation in western Paranáj Basin, Brazil. Journal of South American Earth Sciences, 2002, 14, 933-939.	1.4	36
12	Redox variations and bioproductivity in the Ediacaran: Evidence from inorganic and organic geochemistry of the Corumbáj Group, Brazil. Gondwana Research, 2014, 26, 1186-1207.	6.0	36
13	Cloudina-Corumbella-Namacalathus association from the Itapucumi Group, Paraguay: Increasing ecosystem complexity and tiering at the end of the Ediacaran. Precambrian Research, 2017, 298, 79-87.	2.7	36
14	O GRUPO CORUMBÁ(NEOPROTEROZÓICO-CAMBRIANO) NA REGIÃO CENTRAL DA SERRA DA BODOQUENA (FAIXA PARAGUAI), MATO GROSSO DO SUL. Revista Brasileira De Geociências, 1993, 23, 301-305.	0.1	35
15	Cloudina lucianoi (Beurlen & Sommer, 1957), Tamengo Formation, Ediacaran, Brazil: Taxonomy, analysis of stratigraphic distribution and biostratigraphy. Precambrian Research, 2017, 301, 19-35.	2.7	33
16	Correlations of some Neoproterozoic carbonate-dominated successions in South America based on high-resolution chemostratigraphy. Brazilian Journal of Geology, 2016, 46, 439-488.	0.7	30
17	Monitoring present day climatic conditions in tropical caves using an Environmental Data Acquisition System (EDAS). Journal of Hydrology, 2003, 273, 103-118.	5.4	29
18	Origin and Early Diversification of Phylum Cnidaria: Key Macrofossils from the Ediacaran System of North and South America. , 2016, , 31-40.		28

#	ARTICLE	IF	CITATIONS
19	Origin and impact of the oldest metazoan bioclastic sediments. <i>Geology</i> , 2013, 41, 507-510.	4.4	27
20	Structural analysis of the Itapucumá-Group in the Vallemá-region, northern Paraguay: Evidence of a new Brasiliano/Pan-African mobile belt. <i>Journal of South American Earth Sciences</i> , 2010, 30, 1-11.	1.4	24
21	Chapter 2 The Amazonian Palaeocontinent. <i>Neoproterozoic-Cambrian Tectonics, Global Change and Evolution: A Focus on South Western Gondwana</i> , 2009, , 15-28.	0.2	21
22	Uranium and thorium series disequilibrium in quaternary carbonate deposits from the Serra da Bodoquena and Pantanal do Miranda, Mato Grosso do Sul State, central Brazil. <i>Applied Radiation and Isotopes</i> , 2001, 54, 153-173.	1.5	17
23	Tubestone microbialite association in the Ediacaran cap carbonates in the southern Paraguay Fold Belt (SW Brazil): Geobiological and stratigraphic implications for a Marinoan cap carbonate. <i>Journal of South American Earth Sciences</i> , 2016, 71, 172-181.	1.4	16
24	Sedimentary evolution and tectonic setting of the Itapucumi Group, Ediacaran, northern Paraguay: From Rodinia break-up to West Gondwana amalgamation. <i>Precambrian Research</i> , 2019, 322, 99-121.	2.7	16
25	Chapter 45 Glacially influenced sedimentation of the Puga Formation, Cuiabá; Group and Jacadigo Group, and associated carbonates of the Araras and Corumbáj groups, Paraguay Belt, Brazil. <i>Geological Society Memoir</i> , 2011, 36, 487-497.	1.7	13
26	A record of Permian subaqueous vent activity in southeastern Brazil. <i>Nature</i> , 2005, 438, 205-207.	27.8	12
27	Microfossils in micrites from Serra da Bodoquena (MS), Brazil: taxonomy and paleoenvironmental implications. <i>Anais Da Academia Brasileira De Ciencias</i> , 2012, 84, 245-262.	0.8	11
28	Speleoclimate dynamics in Santana Cave (PETAR, São Paulo State, Brazil): general characterization and implications for tourist management. <i>International Journal of Speleology</i> , 2015, 44, 61-73.	1.0	11
29	New Species of Macroalgae from Tamengo Formation, Ediacaran, Brazil. <i>Frontiers in Earth Science</i> , 2021, 9, .	1.8	8
30	Palaeoenvironmental interpretations based on molluscs from mid-Holocene lacustrine limestones, Mato Grosso do Sul, Brazil. <i>Quaternary International</i> , 2017, 437, 186-198.	1.5	5
31	Characterization of quaternary tufas in the Serra do André Lopes karst, southeastern Brazil. <i>Carbonates and Evaporites</i> , 2012, 27, 357-373.	1.0	4