Daniel Atencio

List of Publications by Year
in descending order

44 papers	595 citations	840776 11 h-index	642732 23 g-index
44 all docs	44 docs citations	44 times ranked	549 citing authors

#	Article	IF	Citations
1	THE PYROCHLORE SUPERGROUP OF MINERALS: NOMENCLATURE. Canadian Mineralogist, 2010, 48, 673-698.	1.0	233
2	Lindbergite, a new Mn oxalate dihydrate from Boca Rica mine, GalilÃ©ia, Minas Gerais, Brazil, and other occurrences. American Mineralogist, 2004, 89, 1087-1091.	1.9	24
3	Nomenclature of the gadolinite supergroup. European Journal of Mineralogy, 2017, 29, 1067-1082.	1.3	24
4	Menezesite, the first natural heteropolyniobate, from Cajati, Sao Paulo, Brazil: Description and crystal structure. American Mineralogist, 2008, 93, 81-87.	1.9	23
5	Ralstonite Renamed Hydrokenoralstonite, Coulsellite Renamed Fluornatrocoulsellite, and Their Incorporation Into the Pyrochlore Supergroup. Canadian Mineralogist, 2017, 55, 115-120.	1.0	23
6	Hydrokenomicrolite, (Â‚H2O)2Ta 2(O,OH)6(H2O), a new microlite-group mineral from Volta Grande pegmatite, Nazareno, Minas Gerais, Brazil. American Mineralogist, 2013, 98, 292-296.	1.9	18
7	Coutinhoite, a new thorium uranyl silicate hydrate, from Urucum mine, GalilÃ©ia, Minas Gerais, Brazil. American Mineralogist, 2004, 89, 721-724.	1.9	16
8	Sulfur-bearing monazite-(Ce) from the Eureka carbonatite, Namibia: oxidation state, substitution mechanism, and formation conditions. Mineralogical Magazine, 2020, 84, 35-48.	1.4	15
9	Almeidaite, Pb(Mn,Y)Zn₂(Ti,Fe³⁺)₁₈O₃₆(O,OH)₂, a new crichtonite-group mineral, from Novo Horizonte, Bahia, Brazil. Mineralogical Magazine, 2015, 79, 269-283.	1.4	14
10	Effect of culture medium on biocalcification by Pseudomonas Putida, Lysinibacillus Sphaericus and Bacillus Subtilis. Brazilian Journal of Microbiology, 2011, 42, 499-507.	2.0	14
11	Footemineite, the Mn-analog of atencioite, from the Foote mine, Kings Mountain, Cleveland County, North Carolina, U.S.A., and its relationship with other roscherite-group minerals. American Mineralogist, 2008, 93, 1-6.	1.9	12
12	The crystal structure of lewisite, (Ca,Sb3+,Fe3+,Al,Na,Mn,â–¡)2(Sb5+,Ti)2O6(OH). Journal of Alloys and Compounds, 2000, 296, 75-79.	5.5	11
13	Mejillonesite, a new acid sodium, magnesium phosphate mineral, from Mejillones, Antofagasta, Chile. American Mineralogist, 2012, 97, 19-25.	1.9	10
14	Kaolinite, illite and quartz dissolution in the karstification of Paleozoic sandstones of the Furnas Formation, ParanÃ¡ Basin, Southern Brazil. Journal of South American Earth Sciences, 2015, 63, 20-35.	1.4	10
15	Waimirite-(Y), orthorhombic YF₃, a new mineral from the Pitinga mine, Presidente Figueiredo, Amazonas, Brazil and from Jabal Tawlah, Saudi Arabia: description and crystal structure. Mineralogical Magazine, 2015, 79, 767-780.	1.4	10
16	Pyrochlore-Supergroup Minerals Nomenclature: An Update. Frontiers in Chemistry, 2021, 9, 713368.	3.6	10
17	Revision of the lanthanite group and new data for specimens from BastnÃs, Sweden, and Bethlehem, USA. Mineralogical Magazine, 1989, 53, 639-642.	1.4	9
18	RUIFRANCOITE, A NEW Fe3+-DOMINANT MONOCLINIC MEMBER OF THE ROSCHERITE GROUP FROM GALILEIA, MINAS GERAIS, BRAZIL. Canadian Mineralogist, 2007, 45, 1263-1273.	1.0	9

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19	Cesarferreiraite, Fe2+Fe23+(AsO4)2(OH)2{middle dot}8H2O, from Eduardo mine, Conselheiro Pena, Minas Gerais, Brazil: Second arsenate in the laueite mineral group. American Mineralogist, 2014, 99, 607-611.	1.9	9
20	Parabariomicrolite discredited as identical to hydrokenomicrolite-3R. Mineralogical Magazine, 2016, 80, 923-924.	1.4	9
21	Parisite-(La), ideally CaLa₂(CO₃)₃F₂, a new mineral from Novo Horizonte, Bahia, Brazil. Mineralogical Magazine, 2018, 82, 133-144.	1.4	9
22	Crystal structure of the (Mg,Fe)[UO2(P,As)O4]2 Â· 10H2O solid solutionâ€"A novel mineral variety of salÃ©eite. Crystallography Reports, 2008, 53, 764-770.	0.6	8
23	Bendadaite, a new iron arsenate mineral of the arthurite group. Mineralogical Magazine, 2010, 74, 469-486.	1.4	8
24	Matioliite, the Mg-analog of burangaite, from Gentil mine, Mendes Pimentel, Minas Gerais, Brazil, and other occurrences. American Mineralogist, 2006, 91, 1932-1936.	1.9	7
25	Witzkeite: A new rare nitrate-sulphate mineral from a guano deposit at Punta de Lobos, Chile. American Mineralogist, 2012, 97, 1783-1787.	1.9	7
26	Pauloabibite, trigonal NaNbO3, isostructural with ilmenite, from the Jacupiranga carbonatite, Cajati, Sao Paulo, Brazil. American Mineralogist, 2015, 100, 442-446.	1.9	7
27	Kenoplumbomicrolite, (Pb,â–¡)₂Ta₂O₆[â–¡,(OH),O], a new mineral from Ploskaya, Kola Peninsula, Russia. Mineralogical Magazine, 2018, 82, 1049-1055.	1.4	7
28	Cerite: a new supergroup of minerals and cerite-(La) renamed ferricerite-(La). Mineralogical Magazine, 2020, 84, 928-931.	1.4	5
29	Carlosbarbosaite, ideally (UO2)2Nb2O6(OH)2Â·2H2O, a new hydrated uranyl niobate mineral with tunnels from JaguaraÃ§u, Minas Gerais, Brazil: description and crystal structure. Mineralogical Magazine, 2012, 76, 75-90.	1.4	4
30	Recent mineral discoveries in the Coronel Murta, Taquaral, and Medina pegmatite fields, northeastern Minas Gerais, Brazil. REM: International Engineering Journal, 2016, 69, 301-307.	0.4	4
31	The response of a dune succession from LenÃ§Ã³is Maranhenses, NE Brazil, to climate changes between MIS 3 and MIS 2. Quaternary International, 2020, 537, 97-111.	1.5	4
32	Brumadoite, a new copper tellurate hydrate, from Brumado, Bahia, Brazil. Mineralogical Magazine, 2008, 72, 1201-1205.	1.4	3
33	THE CRYSTAL STRUCTURE OF A MICROLITE-GROUP MINERAL WITH A FORMULA NEAR NaCaTa2O6F FROM THE MORRO REDONDO MINE, CORONEL MURTA, MINAS GERAIS, BRAZIL. Canadian Mineralogist, 2011, 49, 615-621.	1.0	3
34	Rankamaite from the Urubu pegmatite, Itinga, Minas Gerais, Brazil: Crystal chemistry and Rietveld refinement. American Mineralogist, 2011, 96, 1455-1460.	1.9	3
35	The discovery of new mineral species and type minerals from Brazil. Brazilian Journal of Geology, 2015, 45, 143-158.	0.7	3
36	Melcherite, trigonal Ba₂Na₂Mg[Nb₆O₁₉]Â·6H₂O, the second natural hexaniobate, from Cajati, SÃ£o Paulo, Brazil: Description and crystal structure. Mineralogical Magazine, 2018, 82, 111-120.	1.4	3

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37	RomÃ©ite-Group Minerals Review: New Crystal Chemical and Raman Data of FluorcalcioromÃ©ite and HydroxycalcioromÃ©ite. Minerals (Basel, Switzerland), 2021, 11, 1409.	2.0	3
38	The crystal structure of footemineite. Doklady Earth Sciences, 2007, 416, 1053-1056.	0.7	2
39	THE PYROCHLORE SUPERGROUP: REMARKS ON NOMENCLATURE â€" RESPONSE. Canadian Mineralogist, 2013, 51, 803-804.	1.0	2
40	Crystallochemical aspects of two microlite-group new mineral species. Acta Crystallographica Section A: Foundations and Advances, 2014, 70, C1095-C1095.	0.1	0
41	A cristalografia e tÃ©cnicas analÃticas na descoberta de novos minerais no Brasil do sÃ©culo XXI. Journal of Experimental Techniques and Instrumentation, 2021, 4, 35-49.	0.1	0
42	Crystallochemical characterization of polyoxometalate new minerals. Acta Crystallographica Section A: Foundations and Advances, 2017, 73, C594-C594.	0.1	0
43	Parauapebas meteorite from ParÃ¡, Brazil, a â€œhammerâ€•breccia chondrite. Brazilian Journal of Geology, 2020, 50, .	0.7	0
44	Crystal chemistry and phase transitions in pyrochlore and related structures. , 2022, , 3-24.		0