

# Daniel Atencio

## List of Publications by Year in descending order

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citing authors

#	ARTICLE	IF	CITATIONS
1	Crystal chemistry and phase transitions in pyrochlore and related structures., 2022, , 3-24.	0	0
2	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
3	Pyrochlore-Supergroup Minerals Nomenclature: An Update. Frontiers in Chemistry, 2021, 9, 713368.	3.6	10
4	RomÃ©site-Group Minerals Review: New Crystal Chemical and Raman Data of FluorcalcioromÃ©ite and HydroxycalcioromÃ©ite. Minerals (Basel, Switzerland), 2021, 11, 1409.	2.0	3
5	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
6	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
7	Cerite: a new supergroup of minerals and cerite-(La) renamed ferricerite-(La). Mineralogical Magazine, 2020, 84, 928-931.	1.4	5
8	Parauapebas meteorite from ParÃ¡, Brazil, a â€œhammerâ€•breccia chondrite. Brazilian Journal of Geology, 2020, 50, .	0.7	0
9	Melcherite, trigonal $Ba_{2}Na_{2}Mg[Nb_{6}O_{19}] \cdot 6H_{2}O$ , the second natural hexaniobate, from Cajati, SÃ£o Paulo, Brazil: Description and crystal structure. Mineralogical Magazine, 2018, 82, 111-120.	1.4	3
10	Parisite-(La), ideally $CaLa_{2}(CO_3)_3F_2$ , a new mineral from Novo Horizonte, Bahia, Brazil. Mineralogical Magazine, 2018, 82, 133-144.	1.4	9
11	Kenoplumbomircrolite, $(Pb,â€“)_{2}Ta_{2}O_{6}[(â€“,(OH),O]$ , a new mineral from Ploskaya, Kola Peninsula, Russia. Mineralogical Magazine, 2018, 82, 1049-1055.	1.4	7
12	Nomenclature of the gadolinite supergroup. European Journal of Mineralogy, 2017, 29, 1067-1082.	1.3	24
13	Ralstonite Renamed Hydrokenoralstonite, Coulsellite Renamed Fluornatrocoussellite, and Their Incorporation Into the Pyrochlore Supergroup. Canadian Mineralogist, 2017, 55, 115-120.	1.0	23
14	Crystalllochemical characterization of polyoxometalate new minerals. Acta Crystallographica Section A: Foundations and Advances, 2017, 73, C594-C594.	0.1	0
15	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
16	Parabariomicrolite discredited as identical to hydrokenomicrolite-3R. Mineralogical Magazine, 2016, 80, 923-924.	1.4	9
17	The discovery of new mineral species and type minerals from Brazil. Brazilian Journal of Geology, 2015, 45, 143-158.	0.7	3
18	Almeidaite, $Pb(Mn,Y)Zn_{2}(Ti,Fe^{3+})_{18}O_{36}(O,OH)_{2}$ , a new crichtonite-group mineral, from Novo Horizonte, Bahia, Brazil. Mineralogical Magazine, 2015, 79, 269-283.	1.4	14

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19	Pauloabibite, trigonal $\text{NaNbO}_3$ , isostructural with ilmenite, from the Jacupiranga carbonatite, Cajati, São Paulo, Brazil. <i>American Mineralogist</i> , 2015, 100, 442-446.	1.9	7
20	Kaolinite, illite and quartz dissolution in the karstification of Paleozoic sandstones of the Furnas Formation, Paraná Basin, Southern Brazil. <i>Journal of South American Earth Sciences</i> , 2015, 63, 20-35.	1.4	10
21	Waimirite-(Y), orthorhombic $\text{YF}_3$ , a new mineral from the Pitinga mine, Presidente Figueiredo, Amazonas, Brazil and from Jabal Tawlah, Saudi Arabia: description and crystal structure. <i>Mineralogical Magazine</i> , 2015, 79, 767-780.	1.4	10
22	Cesarferreiraite, $\text{Fe}_{2+}\text{Fe}_{23+}(\text{AsO}_4)_2(\text{OH})_2\cdot 8\text{H}_2\text{O}$ , from Eduardo mine, Conselheiro Pena, Minas Gerais, Brazil: Second arsenate in the laueite mineral group. <i>American Mineralogist</i> , 2014, 99, 607-611.	1.9	9
23	Crystallochemical aspects of two microlite-group new mineral species. <i>Acta Crystallographica Section A: Foundations and Advances</i> , 2014, 70, C1095-C1095.	0.1	0
24	THE PYROCHLORE SUPERGROUP: REMARKS ON NOMENCLATURE "RESPONSE. <i>Canadian Mineralogist</i> , 2013, 51, 803-804.	1.0	2
25	Hydrokenomicrolite, $(\text{A},\text{H}_2\text{O})_2\text{Ta}_2(\text{O},\text{OH})_6(\text{H}_2\text{O})$ , a new microlite-group mineral from Volta Grande pegmatite, Nazareno, Minas Gerais, Brazil. <i>American Mineralogist</i> , 2013, 98, 292-296.	1.9	18
26	Witzkeite: A new rare nitrate-sulphate mineral from a guano deposit at Punta de Lobos, Chile. <i>American Mineralogist</i> , 2012, 97, 1783-1787.	1.9	7
27	Mejillonesite, a new acid sodium, magnesium phosphate mineral, from Mejillones, Antofagasta, Chile. <i>American Mineralogist</i> , 2012, 97, 19-25.	1.9	10
28	Carlosbarbosaite, ideally $(\text{UO}_2)_2\text{Nb}_2\text{O}_6(\text{OH})_2\cdot 2\text{H}_2\text{O}$ , a new hydrated uranyl niobate mineral with tunnels from Jaguaraçu, Minas Gerais, Brazil: description and crystal structure. <i>Mineralogical Magazine</i> , 2012, 76, 75-90.	1.4	4
29	THE CRYSTAL STRUCTURE OF A MICROLITE-GROUP MINERAL WITH A FORMULA NEAR $\text{NaCaTa}_2\text{O}_6\text{F}$ FROM THE MORRO REDONDO MINE, CORONEL MURTA, MINAS GERAIS, BRAZIL. <i>Canadian Mineralogist</i> , 2011, 49, 615-621.	1.0	3
30	Rankamaite from the Urubu pegmatite, Itinga, Minas Gerais, Brazil: Crystal chemistry and Rietveld refinement. <i>American Mineralogist</i> , 2011, 96, 1455-1460.	1.9	3
31	Effect of culture medium on biocalcification by <i>Pseudomonas Putida</i> , <i>Lysinibacillus Sphaericus</i> and <i>Bacillus Subtilis</i> . <i>Brazilian Journal of Microbiology</i> , 2011, 42, 499-507.	2.0	14
32	Bendadaite, a new iron arsenate mineral of the arthurite group. <i>Mineralogical Magazine</i> , 2010, 74, 469-486.	1.4	8
33	THE PYROCHLORE SUPERGROUP OF MINERALS: NOMENCLATURE. <i>Canadian Mineralogist</i> , 2010, 48, 673-698.	1.0	233
34	Crystal structure of the $(\text{Mg},\text{Fe})[\text{UO}_2(\text{P},\text{As})\text{O}_4]_2 \cdot 10\text{H}_2\text{O}$ solid solution "A novel mineral variety of salazite. <i>Crystallography Reports</i> , 2008, 53, 764-770.	0.6	8
35	Brumadoite, a new copper tellurate hydrate, from Brumado, Bahia, Brazil. <i>Mineralogical Magazine</i> , 2008, 72, 1201-1205.	1.4	3
36	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. <i>American Mineralogist</i> , 2008, 93, 1-6.	1.9	12

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37	Menezesite, the first natural heteropoly niobate, from Cajati, São Paulo, Brazil: Description and crystal structure. <i>American Mineralogist</i> , 2008, 93, 81-87.	1.9	23
38	RUIFRANCOITE, A NEW Fe <sup>3+</sup> -DOMINANT MONOCLINIC MEMBER OF THE ROSCHERITE GROUP FROM GALILEIA, MINAS GERAIS, BRAZIL. <i>Canadian Mineralogist</i> , 2007, 45, 1263-1273.	1.0	9
39	The crystal structure of footemineite. <i>Doklady Earth Sciences</i> , 2007, 416, 1053-1056.	0.7	2
40	Matioliite, the Mg-analog of burangaite, from Gentil mine, Mendes Pimentel, Minas Gerais, Brazil, and other occurrences. <i>American Mineralogist</i> , 2006, 91, 1932-1936.	1.9	7
41	Coutinhoite, a new thorium uranyl silicate hydrate, from Urucum mine, Galiléia, Minas Gerais, Brazil. <i>American Mineralogist</i> , 2004, 89, 721-724.	1.9	16
42	Lindbergite, a new Mn oxalate dihydrate from Boca Rica mine, Galiléia, Minas Gerais, Brazil, and other occurrences. <i>American Mineralogist</i> , 2004, 89, 1087-1091.	1.9	24
43	The crystal structure of lewisite, $(\text{Ca},\text{Sb}^{3+},\text{Fe}^{3+},\text{Al},\text{Na},\text{Mn},\text{---})_2(\text{Sb}^{5+},\text{Ti})_2\text{O}_6(\text{OH})$ . <i>Journal of Alloys and Compounds</i> , 2000, 296, 75-79.	5.5	11
44	Revision of the lanthanite group and new data for specimens from Bastnäs, Sweden, and Bethlehem, USA. <i>Mineralogical Magazine</i> , 1989, 53, 639-642.	1.4	9