## CITATION REPORT List of articles citing

Panguite, (Ti4+,Sc,Al,Mg,Zr,Ca)1.8O3, a new ultra-refractory titania mineral from the Allende meteorite: Synchrotron micro-diffraction and EBSD

DOI: 10.2138/am.2012.4027 American Mineralogist, 2012, 97, 1219-1225.

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The third column is the impact factor (IF) of the journal, and the fourth column is the number of citations of the article.

#	Paper	IF	Citations
43	This New Mineral is Out of This World!. <i>Microscopy Today</i> , <b>2012</b> , 20, 8-8	0.4	
42	XANES and Mg isotopic analyses of spinels in Ca-Al-rich inclusions: Evidence for formation under oxidizing conditions. <i>Meteoritics and Planetary Science</i> , <b>2013</b> , 48, 2015-2043	2.8	8
41	CalciumAluminum-Rich Inclusions in Chondritic Meteorites. <b>2014</b> , 139-179		38
40	Pbca-Type In2O3: The High-Pressure Post-Corundum phase at Room Temperature <i>Journal of Physical Chemistry C</i> , <b>2014</b> , 118, 20545-20552	3.8	24
39	Nanomineralogy of Meteorites by Advanced Electron Microscopy: Discovering New Minerals and New Materials from the Early Solar System. <i>Microscopy and Microanalysis</i> , <b>2015</b> , 21, 2353-2354	0.5	18
38	Mineralogical anatomy and implications of a TiBc-rich ultrarefractory inclusion from Sayh al Uhaymir 290 CH3 chondrite. <i>Geochimica Et Cosmochimica Acta</i> , <b>2015</b> , 163, 27-39	5.5	26
37	First terrestrial occurrence of tistarite (Ti2O3): Ultra-low oxygen fugacity in the upper mantle beneath Mount Carmel, Israel. <i>Geology</i> , <b>2016</b> , 44, 815-818	5	42
36	Meteoritic minerals and their origins. <i>Chemie Der Erde</i> , <b>2017</b> , 77, 325-385	4.3	62
35	Carmeltazite, ZrAl2Ti4O11, a New Mineral Trapped in Corundum from Volcanic Rocks of Mt Carmel, Northern Israel. <i>Minerals (Basel, Switzerland)</i> , <b>2018</b> , 8, 601	2.4	17
34	CHONDRITES AND THEIR COMPONENTS: RECORDS OF EARLY SOLAR SYSTEM PROCESSES. <i>Meteoritics and Planetary Science</i> , <b>2019</b> , 54, 1647-1691	2.8	40
33	cytotoxicity and antibiotic application of green route surface modified ferromagnetic TiO nanoparticles <i>RSC Advances</i> , <b>2019</b> , 9, 13254-13262	3.7	11
32	Nebular history of an ultrarefractory phase bearing CAI from a reduced type CV chondrite. <i>Geochimica Et Cosmochimica Acta</i> , <b>2019</b> , 252, 39-60	5.5	3
31	Mineralogy of Silicate-Natrophosphate Immiscible Inclusion in Elga IIE Iron Meteorite. <i>Minerals</i> (Basel, Switzerland), <b>2020</b> , 10, 437	2.4	O
30	Warkite, Ca2Sc6Al6O20, a new mineral in carbonaceous chondrites and a key-stone phase in ultrarefractory inclusions from the solar nebula. <i>Geochimica Et Cosmochimica Acta</i> , <b>2020</b> , 277, 52-86	5.5	19
29	Kaitianite, Ti 3+ 2 Ti 4+ O 5 , a new titanium oxide mineral from Allende. <i>Meteoritics and Planetary Science</i> , <b>2021</b> , 56, 96-107	2.8	6
28	Carletonmooreite, Ni3Si, a new silicide from the Norton County, aubrite meteorite. <i>American Mineralogist</i> , <b>2021</b> ,	2.9	15
27	Petrographic and isotopic investigations of two unusual Ca-Al-rich inclusions from primitive CO3 chondrites. <i>Geochimica Et Cosmochimica Acta</i> , <b>2021</b> , 296, 75-96	5.5	O

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Magnetic Field-Assisted Laser Ablation of Titanium Dioxide Nanoparticles in Water for Anti-Bacterial Applications. Journal of Inorganic and Organometallic Polymers and Materials, 2021, 26 3.2 16 31, 3649-3656 Meteorite Mineralogy. 2021, 25 Definitions and Explications. 2021, 44-57 24 References. 2021, 331-378 23 Identification of Meteoritic Minerals in Reflected Light, by Backscattered Electron Imaging, and by Energy Dispersive X-Ray Spectroscopy, Wavelength-Dispersive X-Ray Spectroscopy, and Electron 22 Backscatter Diffraction Analysis. 2021, 92-100 Plate Section (PDF Only). 2021, 405-420 21 Minerals and Meteorites. 2021, 1-43 20 Formation of Meteoritic Minerals in Gas- and Dust-Rich Environments. 2021, 239-253 19 Epilogue. 2021, 330-330 18 Formation of Meteoritic Minerals on Parent Bodies. 2021, 254-316 17 Properties of Minerals. 2021, 66-91 16 Formation of Meteoritic Minerals in the Terrestrial Environment. 2021, 317-324 Mineralogy of Major Physical Components of Chondrites. 2021, 109-152 14 Cosmomineralogy. 2021, 200-238 13 The Strange Case of the Aluminum-Copper Alloys. 2021, 325-327 12 Petrologic and Mineralogical Characteristics of Meteorite Groups. 2021, 153-199 11 Summary. 2021, 328-329 10 Meteorite Classification and Taxonomy. 2021, 101-108 9

8 Preface. **2021**, xiii-xiv

7	Index. <b>2021</b> , 379-404		
6	Brief Review of Crystallography and Crystal Chemistry. <b>2021</b> , 58-65		
5	Raman Spectra of Minerals. <i>Springer Mineralogy</i> , <b>2020</b> , 741-1255	0.4	2
4	Prospecting Asteroid Resources. <b>2013</b> , 81-129		4
3	A Survey of Meteorite-specific Minerals. <i>Research Notes of the AAS</i> , <b>2022</b> , 6, 3	0.8	
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1	Discovering High-Pressure and High-Temperature Minerals. <b>2023</b> , 169-206		О