

Tim Tomkinson

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/5083290/publications.pdf>

Version: 2024-02-01

7
papers

239
citations

1478505

6
h-index

1872680

6
g-index

7
all docs

7
docs citations

7
times ranked

443
citing authors

#	ARTICLE	IF	CITATIONS
1	The paradox between low shock-stage and evidence for compaction in CM carbonaceous chondrites explained by multiple low-intensity impacts. <i>Geochimica Et Cosmochimica Acta</i> , 2015, 148, 159-178.	3.9	72
2	Evidence for methane in Martian meteorites. <i>Nature Communications</i> , 2015, 6, 7399.	12.8	47
3	Sequestration of Martian CO ₂ by mineral carbonation. <i>Nature Communications</i> , 2013, 4, 2662.	12.8	46
4	Evidence for silicate dissolution on Mars from the Nakhla meteorite. <i>Meteoritics and Planetary Science</i> , 2013, 48, 224-240.	1.6	31
5	Martian subsurface fluid pathways and 3D mineralogy of the Nakhla meteorite. <i>Geochimica Et Cosmochimica Acta</i> , 2013, 116, 96-110.	3.9	22
6	The Northwest Africa (< scp>NWA</scp>) 5790 meteorite: A mesostasisâ€rich nakhlite with little or no Martian aqueous alteration. <i>Meteoritics and Planetary Science</i> , 2015, 50, 287-304.	1.6	21
7	WatSen: design and testing of a prototype mid-IR spectrometer and microscope package for Mars exploration. <i>Experimental Astronomy</i> , 2013, 36, 175-193.	3.7	0