

Dionnet ZÃ©lia

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/4157650/publications.pdf>

Version: 2024-02-01

11
papers

125
citations

1307594

7
h-index

1372567

10
g-index

11
all docs

11
docs citations

11
times ranked

151
citing authors

#	ARTICLE	IF	CITATIONS
1	Visible-IR and Raman microspectroscopic investigation of three Itokawa particles collected by Hayabusa: Mineralogy and degree of space weathering based on nondestructive analyses. <i>Meteoritics and Planetary Science</i> , 2015, 50, 1562-1576.	1.6	24
2	Organic and mineralogic heterogeneity of the Paris meteorite followed by FTIR hyperspectral imaging. <i>Meteoritics and Planetary Science</i> , 2018, 53, 2608-2623.	1.6	18
3	Isotopic and textural analysis of giant unmelted micrometeorites – identification of new material from intensely altered 16O-poor water-rich asteroids. <i>Earth and Planetary Science Letters</i> , 2020, 546, 116444.	4.4	18
4	X-ray computed tomography: Morphological and porosity characterization of giant Antarctic micrometeorites. <i>Meteoritics and Planetary Science</i> , 2020, 55, 1581-1599.	1.6	14
5	A Mineralogical Context for the Organic Matter in the Paris Meteorite Determined by A Multi-Technique Analysis. <i>Life</i> , 2019, 9, 44.	2.4	10
6	Combining IR and X-ray microtomography data sets: Application to Itokawa particles and to Paris meteorite. <i>Meteoritics and Planetary Science</i> , 2020, 55, 1645-1664.	1.6	8
7	Performance comparison of aperture-less and confocal infrared microscopes. <i>Journal of Spectral Imaging</i> , 0, , .	0.0	8
8	FTIR Micro-tomography of Five Itokawa Particles and one Primitive Carbonaceous Chondrite. <i>Microscopy and Microanalysis</i> , 2018, 24, 2100-2101.	0.4	7
9	A preparation sequence for multi-analysis of Åm-sized extraterrestrial and geological samples. <i>Meteoritics and Planetary Science</i> , 2021, 56, 1151-1172.	1.6	7
10	NORTHWEST AFRICA (NWA) 12563 and ungrouped C2 chondrites: Alteration styles and relationships to asteroids. <i>Geochimica Et Cosmochimica Acta</i> , 2021, 311, 238-273.	3.9	7
11	Multiscale correlated analysis of the Aguas Zarcas CM chondrite. <i>Meteoritics and Planetary Science</i> , 2022, 57, 965-988.	1.6	4