

Dayl J P Martin

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/9490212/publications.pdf>

Version: 2024-02-01

8
papers

128
citations

1307594

7
h-index

1588992

8
g-index

8
all docs

8
docs citations

8
times ranked

260
citing authors

#	ARTICLE	IF	CITATIONS
1	Mid-infrared reflectance spectroscopy of synthetic glass analogs for Mercury surface studies. <i>Icarus</i> , 2021, 361, 114363.	2.5	9
2	Mid-infrared spectroscopy of laser-produced basalt melts for remote sensing application. <i>Icarus</i> , 2020, 335, 113410.	2.5	13
3	Mid-infrared reflectance spectroscopy of aubrite components. <i>Meteoritics and Planetary Science</i> , 2020, 55, 2080-2096.	1.6	2
4	Simulated asteroid materials based on carbonaceous chondrite mineralogies. <i>Meteoritics and Planetary Science</i> , 2019, 54, 2067-2082.	1.6	28
5	Micro-FTIR Spectroscopy of Lunar Pyroclastic and Impact Glasses as a New Diagnostic Tool to Discern Them. <i>Journal of Geophysical Research E: Planets</i> , 2019, 124, 3267-3282.	3.6	15
6	Multiple lithic clasts in lunar breccia Northwest Africa 7948 and implication for the lithologic components of lunar crust. <i>Meteoritics and Planetary Science</i> , 2018, 53, 1030-1050.	1.6	22
7	Investigating the shock histories of lunar meteorites Miller Range 090034, 090070, and 090075 using petrography, geochemistry, and micro-FTIR spectroscopy. <i>Meteoritics and Planetary Science</i> , 2017, 52, 1103-1124.	1.6	19
8	Analyses of robotic traverses and sample sites in the Schrödinger basin for the HERACLES human-assisted sample return mission concept. <i>Advances in Space Research</i> , 2016, 58, 1050-1065.	2.6	20