

Heather Abbott-Lyon

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/882395/publications.pdf>

Version: 2024-02-01

8
papers

112
citations

1937685

4
h-index

2053705

5
g-index

9
all docs

9
docs citations

9
times ranked

162
citing authors

#	ARTICLE	IF	CITATIONS
1	Archean phosphorus liberation induced by iron redox geochemistry. Nature Communications, 2018, 9, 1346.	12.8	62
2	The evolution of the surface of the mineral schreibersite in prebiotic chemistry. Physical Chemistry Chemical Physics, 2016, 18, 20160-20167.	2.8	26
3	Evolution of Ephemeral Phosphate Minerals on Planetary Environments. ACS Earth and Space Chemistry, 2021, 5, 1647-1656.	2.7	9
4	Adsorption of Water, Methanol, and Formic Acid on Fe ₂ NiP, a Meteoritic Mineral Analogue. Journal of Physical Chemistry C, 2017, 121, 13645-13654.	3.1	5
5	Multimodal Vacuum-Assisted Plasma Ion (VaPI) Source with Transmission Mode and Laser Ablation Sampling Capabilities. Journal of the American Society for Mass Spectrometry, 2016, 27, 897-907.	2.8	4
6	Viewpoint on ACS PHYS Division Sponsored Virtual Seminars. Journal of Physical Chemistry C, 2021, 125, 4342-4342.	3.1	0
7	Viewpoint on ACS PHYS Division Sponsored Virtual Seminars. Journal of Physical Chemistry A, 2021, 125, 1680-1680.	2.5	0
8	Viewpoint on ACS PHYS Division Sponsored Virtual Seminars. Journal of Physical Chemistry B, 2021, 125, 1973-1973.	2.6	0