

William Abbey

List of Publications by Year in descending order

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6
papers

211
citations

1478505

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1720034

7
g-index

7
all docs

7
docs citations

7
times ranked

239
citing authors

#	ARTICLE	IF	CITATIONS
1	Perseverance's Scanning Habitable Environments with Raman and Luminescence for Organics and Chemicals (SHERLOC) Investigation. <i>Space Science Reviews</i> , 2021, 217, 1.	8.1	94
2	Classification of Organic and Biological Materials with Deep Ultraviolet Excitation. <i>Applied Spectroscopy</i> , 2008, 62, 1070-1077.	2.2	56
3	A deep-ultraviolet Raman and Fluorescence spectral library of 62 minerals for the SHERLOC instrument onboard Mars 2020. <i>Planetary and Space Science</i> , 2021, 209, 105356.	1.7	21
4	A look back: The drilling campaign of the Curiosity rover during the Mars Science Laboratory's Prime Mission. <i>Icarus</i> , 2019, 319, 1-13.	2.5	19
5	"Deep-ultraviolet Raman spectra of Mars-relevant evaporite minerals under 248.6Ånm excitation". <i>Icarus</i> , 2020, 351, 113969.	2.5	6
6	A look back, part II: The drilling campaign of the Curiosity rover during the Mars Science Laboratory's second and third martian years. <i>Icarus</i> , 2020, 350, 113885.	2.5	4