

# Lucia Mandon

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/6850231/publications.pdf>

Version: 2024-02-01

8  
papers

199  
citations

1684188

5  
h-index

1588992

8  
g-index

9  
all docs

9  
docs citations

9  
times ranked

234  
citing authors

#	ARTICLE	IF	CITATIONS
1	The SuperCam infrared spectrometer for the perseverance rover of the Mars2020 mission. Icarus, 2022, 373, 114773.	2.5	19
2	ROMA: A Database of Rock Reflectance Spectra for Martian In Situ Exploration. Earth and Space Science, 2022, 9, .	2.6	6
3	Post-landing major element quantification using SuperCam laser induced breakdown spectroscopy. Spectrochimica Acta, Part B: Atomic Spectroscopy, 2022, 188, 106347.	2.9	40
4	Insight into martian crater degradation history based on crater depth and diameter statistics. Icarus, 2022, 377, 114898.	2.5	4
5	A CaSSIS and HiRISE map of the Clay-bearing Unit at the ExoMars 2022 landing site in Oxia Planum. Planetary and Space Science, 2022, 214, 105429.	1.7	6
6	Oxia Planum: The Landing Site for the ExoMars "Rosalind Franklin" Rover Mission: Geological Context and Prelanding Interpretation. Astrobiology, 2021, 21, 345-366.	3.0	84
7	Morphological and Spectral Diversity of the Clay-Bearing Unit at the ExoMars Landing Site Oxia Planum. Astrobiology, 2021, 21, 464-480.	3.0	35
8	Spectral endmember variability on hyperspectral datasets of a martian meteorite " implications for planetary surfaces. Icarus, 2021, 370, 114656.	2.5	2