

# Elliot Sefton-Nash

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/5068783/publications.pdf>

Version: 2024-02-01

13  
papers

1,045  
citations

933447

10  
h-index

1125743

13  
g-index

24  
all docs

24  
docs citations

24  
times ranked

1201  
citing authors

#	ARTICLE	IF	CITATIONS
1	Dynamics of Subsurface Migration of Water on the Moon. Journal of Geophysical Research E: Planets, 2021, 126, e2020JE006742.	3.6	11
2	The geography of Oxia Planum. Journal of Maps, 2021, 17, 621-637.	2.0	16
3	Visibility analysis of Phobos to support a science and exploration platform. Earth, Planets and Space, 2021, 73, .	2.5	2
4	The Oxford 3D thermophysical model with application to PROSPECT/Luna 27 study landing sites. Planetary and Space Science, 2020, 182, 104790.	1.7	16
5	Aram Dorsum: An Extensive Mid- to Noachian Age Fluvial Depositional System in Arabia Terra, Mars. Journal of Geophysical Research E: Planets, 2020, 125, e2019JE006244.	3.6	19
6	Seasonal Polar Temperatures on the Moon. Journal of Geophysical Research E: Planets, 2019, 124, 2505-2521.	3.6	80
7	Evidence for ultra-cold traps and surface water ice in the lunar south polar crater Amundsen. Icarus, 2019, 332, 1-13.	2.5	19
8	The Hypanis Valles delta: The last highstand of a sea on early Mars?. Earth and Planetary Science Letters, 2018, 500, 225-241.	4.4	41
9	Diviner lunar radiometer gridded brightness temperatures from geodesic binning of modeled fields of view. Icarus, 2017, 298, 98-110.	2.5	10
10	Habitability on Early Mars and the Search for Biosignatures with the ExoMars Rover. Astrobiology, 2017, 17, 471-510.	3.0	371
11	The global surface temperatures of the Moon as measured by the Diviner Lunar Radiometer Experiment. Icarus, 2017, 283, 300-325.	2.5	245
12	The temperatures of Giordano Bruno crater observed by the Diviner Lunar Radiometer Experiment: Application of an effective field of view model for a point-based data set. Icarus, 2016, 273, 205-213.	2.5	23
13	Evidence for exposed water ice in the Moon's south polar regions from Lunar Reconnaissance Orbiter ultraviolet albedo and temperature measurements. Icarus, 2015, 255, 58-69.	2.5	188