

# Stephen P Scheidt

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/907929/publications.pdf>

Version: 2024-02-01

9  
papers

136  
citations

1684188  
5  
h-index

1588992  
8  
g-index

12  
all docs

12  
docs citations

12  
times ranked

219  
citing authors

#	ARTICLE	IF	CITATIONS
1	Determining soil moisture and sediment availability at White Sands Dune Field, New Mexico, from apparent thermal inertia data. <i>Journal of Geophysical Research</i> , 2010, 115, .	3.3	62
2	Episodes of Aqueous Flooding and Effusive Volcanism Associated With Hrad Vallis, Mars. <i>Journal of Geophysical Research E: Planets</i> , 2018, 123, 1484-1510.	3.6	26
3	Geomorphological characterization of the 2014â€“2015 Holuhraun lava flow-field in Iceland. <i>Journal of Volcanology and Geothermal Research</i> , 2021, 419, 107278.	2.1	17
4	Lavaâ€“Rise Plateaus and Inflation Pits in the McCartys Lava Flow Field, New Mexico: An Analog for Pahoehoeâ€“Like Lava Flows on Planetary Surfaces. <i>Journal of Geophysical Research E: Planets</i> , 2020, 125, e2019JE005975.	3.6	15
5	Surface roughness characterization of the 2014â€“2015 Holuhraun lava flow-field in Iceland: implications for facies mapping and remote sensing. <i>Bulletin of Volcanology</i> , 2021, 83, 1.	3.0	7
6	TagSeq for gene expression in nonâ€“model plants: A pilot study at the Santa Rita Experimental Range NEON core site. <i>Applications in Plant Sciences</i> , 2020, 8, e11398.	2.1	4
7	Distribution and Morphology of Lava Tube Systems on the Western Flank of Alba Mons, Mars. <i>Journal of Geophysical Research E: Planets</i> , 2022, 127, .	3.6	3
8	Assessing Lava Flow Subpixel Surface Roughness and Particle Size Distribution for Improved Thermal Inertia Interpretations. <i>Remote Sensing</i> , 2020, 12, 2914.	4.0	1
9	The Importance of Field Studies for Closing Key Knowledge Gaps in Planetary Science. , 2021, 53, .		0