

Gwendolyn D Bart

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/4678352/publications.pdf>

Version: 2024-02-01

12
papers

1,220
citations

933447

10
h-index

1281871

11
g-index

12
all docs

12
docs citations

12
times ranked

1432
citing authors

#	ARTICLE	IF	CITATIONS
1	Detection of Water in the LCROSS Ejecta Plume. <i>Science</i> , 2010, 330, 463-468.	12.6	707
2	Photochemical Nitric Oxide Precursors:Â Synthesis, Photochemistry, and Ligand Substitution Kinetics of Ruthenium Salen Nitrosyl and Ruthenium Salophen Nitrosyl Complexes1. <i>Inorganic Chemistry</i> , 2002, 41, 3728-3739.	4.0	146
3	Global survey of lunar regolith depths from LROC images. <i>Icarus</i> , 2011, 215, 485-490.	2.5	101
4	Distributions of boulders ejected from lunar craters. <i>Icarus</i> , 2010, 209, 337-357.	2.5	74
5	Comparison of small lunar landslides and martian gullies. <i>Icarus</i> , 2007, 187, 417-421.	2.5	59
6	The quantitative relationship between small impact crater morphology and regolith depth. <i>Icarus</i> , 2014, 235, 130-135.	2.5	36
7	Using lunar boulders to distinguish primary from distant secondary impact craters. <i>Geophysical Research Letters</i> , 2007, 34, .	4.0	27
8	Ridges and tidal stress on Io. <i>Icarus</i> , 2004, 169, 111-126.	2.5	24
9	Tidal Stress Patterns on Europa's Crust. <i>Celestial Mechanics and Dynamical Astronomy</i> , 2003, 87, 171-188.	1.4	23
10	Impact into lunar regolith inhibits highâ€velocity ejection of large blocks. <i>Journal of Geophysical Research</i> , 2010, 115, .	3.3	17
11	Dark halos produced by current impact cratering on Mars. <i>Icarus</i> , 2019, 328, 45-57.	2.5	6
12	Correction to â€œUsing lunar boulders to distinguish primary from distant secondary impact cratersâ€•. <i>Geophysical Research Letters</i> , 2007, 34, .	4.0	0