

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