

Brendan Hermalyn

List of Publications by Year in descending order

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Version: 2024-02-01

12
papers

1,733
citations

759233

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1125743

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docs citations

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times ranked

1728
citing authors

#	ARTICLE	IF	CITATIONS
1	The detection, localization, and dynamics of large icy particles surrounding Comet 103P/Hartley 2. <i>Icarus</i> , 2013, 222, 625-633.	2.5	32
2	Shape, density, and geology of the nucleus of Comet 103P/Hartley 2. <i>Icarus</i> , 2013, 222, 550-558.	2.5	112
3	Interpretation of results of deconvolved images from the Deep Impact spacecraft High Resolution Instrument. <i>Icarus</i> , 2013, 222, 571-579.	2.5	12
4	A distribution of large particles in the coma of Comet 103P/Hartley 2. <i>Icarus</i> , 2013, 222, 634-652.	2.5	112
5	The Deep Impact crater on 9P/Tempel-1 from Stardust-NExT. <i>Icarus</i> , 2013, 222, 502-515.	2.5	38
6	Characterization of the LCROSS impact plume from a ground-based imaging detection. <i>Nature Communications</i> , 2013, 4, 2620.	12.8	17
7	Scouring the surface: Ejecta dynamics and the LCROSS impact event. <i>Icarus</i> , 2012, 218, 654-665.	2.5	28
8	EPOXI at Comet Hartley 2. <i>Science</i> , 2011, 332, 1396-1400.	12.6	401
9	Time-resolved studies of hypervelocity vertical impacts into porous particulate targets: Effects of projectile density on early-time coupling and crater growth. <i>Icarus</i> , 2011, 216, 269-279.	2.5	51
10	Early-stage ejecta velocity distribution for vertical hypervelocity impacts into sand. <i>Icarus</i> , 2010, 209, 866-870.	2.5	41
11	The LCROSS Cratering Experiment. <i>Science</i> , 2010, 330, 468-472.	12.6	167
12	Detection of Water in the LCROSS Ejecta Plume. <i>Science</i> , 2010, 330, 463-468.	12.6	707