

# Benjamin A D Hartig

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/6533069/publications.pdf>

Version: 2024-02-01

14  
papers

130  
citations

1684188  
5  
h-index

1281871  
11  
g-index

14  
all docs

14  
docs citations

14  
times ranked

134  
citing authors

#	ARTICLE	IF	CITATIONS
1	The Dingle Dell meteorite: A Halloween treat from the Main Belt. <i>Meteoritics and Planetary Science</i> , 2018, 53, 2212-2227.	1.6	31
2	Determining Fireball Fates Using the $\hat{v}^2$ Criterion. <i>Astrophysical Journal</i> , 2019, 885, 115.	4.5	27
3	3D meteoroid trajectories. <i>Icarus</i> , 2019, 321, 388-406.	2.5	21
4	Murrili meteorite's fall and recovery from Kati Thanda. <i>Meteoritics and Planetary Science</i> , 2020, 55, 2157-2168.	1.6	10
5	Where Did They Come From, Where Did They Go: Grazing Fireballs. <i>Astronomical Journal</i> , 2020, 159, 191.	4.7	7
6	Identification of a Minimoon Fireball. <i>Astronomical Journal</i> , 2019, 158, 183.	4.7	5
7	Taurid Stream #628: A Reservoir of Large Cometary Impactors. <i>Planetary Science Journal</i> , 2021, 2, 223.	3.6	5
8	Trajectory, recovery, and orbital history of the Madura Cave meteorite. <i>Meteoritics and Planetary Science</i> , 2022, 57, 1328-1338.	1.6	5
9	Machine learning for semi-automated meteorite recovery. <i>Meteoritics and Planetary Science</i> , 2020, 55, 2461-2471.	1.6	4
10	A Dynamic Trajectory Fit to Multisensor Fireball Observations. <i>Astronomical Journal</i> , 2020, 160, 190.	4.7	4
11	Dark-flight Estimates of Meteorite Fall Positions: Issues and a Case Study Using the Murrili Meteorite Fall. <i>Planetary Science Journal</i> , 2022, 3, 44.	3.6	4
12	Arpu Kulpu: An H5 from the outer main belt. <i>Meteoritics and Planetary Science</i> , 2022, 57, 1146-1157.	1.6	4
13	The proposed Silicate-Sulfuric Acid Process: Mineral processing for In Situ Resource Utilization (ISRU). <i>Acta Astronautica</i> , 2021, 188, 57-63.	3.2	3
14	Recreating the OSIRIS-REx slingshot manoeuvre from a network of ground-based sensors. <i>Publications of the Astronomical Society of Australia</i> , 2020, 37, .	3.4	0