

# Patrick J A Hill

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/5620916/publications.pdf>

Version: 2024-02-01

10  
papers

76  
citations

1937685

4  
h-index

1588992

8  
g-index

10  
all docs

10  
docs citations

10  
times ranked

165  
citing authors

#	ARTICLE	IF	CITATIONS
1	Distinguishing between terrestrial and extraterrestrial organic compounds in the CM2 Aguas Zarcas carbonaceous chondrite: Implications for intrinsic organic matter. <i>Meteoritics and Planetary Science</i> , 2022, 57, 883-911.	1.6	3
2	Organic compounds in the Tarda C2 ungrouped carbonaceous chondrite: Evaluating the sources of contamination in a desert fall. <i>Meteoritics and Planetary Science</i> , 2022, 57, 850-865.	1.6	3
3	The Mesoproterozoic Stac Fada Member, NW Scotland: an impact origin confirmed but refined. <i>Journal of the Geological Society</i> , 2021, 178, .	2.1	1
4	Explosive interaction of impact melt and seawater following the Chicxulub impact event. <i>Geology</i> , 2020, 48, 108-112.	4.4	25
5	Through the impact glass: Insight into the evolution of melt at the Mistastin Lake impact structure. <i>Meteoritics and Planetary Science</i> , 2020, 55, 591-621.	1.6	1
6	DISTINGUISHING BETWEEN TERRESTRIAL AND EXTRATERRESTRIAL ORGANIC COMPOUNDS IN THE CM2 AGUAS ZARCAS CARBONACEOUS CHONDRITE: IMPLICATIONS FOR INTRINSIC ORGANIC MATTER. , 2020, , .		3
7	The CanMars Mars Sample Return analogue mission. <i>Planetary and Space Science</i> , 2019, 166, 110-130.	1.7	25
8	Coupled Si and O isotope measurements of meteoritic material by laser fluorination isotope ratio mass spectrometry. <i>Journal of Mass Spectrometry</i> , 2019, 54, 667-675.	1.6	2
9	The use of GIS, mapping, and immersive technologies in the CanMars Mars Sample Return analogue mission; advantages for science interpretation and operational decision-making. <i>Planetary and Space Science</i> , 2019, 168, 15-26.	1.7	8
10	Petrography and geochemistry of lunar meteorites Dhofar 1673, 1983, and 1984. <i>Meteoritics and Planetary Science</i> , 2019, 54, 300-320.	1.6	5