

# Leon Hicks

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/3575351/publications.pdf>

Version: 2024-02-01

8  
papers

136  
citations

1684188

5  
h-index

1720034

7  
g-index

9  
all docs

9  
docs citations

9  
times ranked

229  
citing authors

#	ARTICLE	IF	CITATIONS
1	Magnetite in Comet Wild 2: Evidence for parent body aqueous alteration. <i>Meteoritics and Planetary Science</i> , 2017, 52, 2075-2096.	1.6	42
2	Oxygen Isotopes and Sampling of the Solar System. <i>Space Science Reviews</i> , 2020, 216, 1.	8.1	22
3	Carbonates on Mars. , 2019, , 89-118.		20
4	Mineralogy of four Itokawa particles collected from the first touchdown site. <i>Earth, Planets and Space</i> , 2014, 66, 124.	2.5	19
5	Mars: new insights and unresolved questions. <i>International Journal of Astrobiology</i> , 2021, 20, 394-426.	1.6	19
6	Early diagenesis at and below Vera Rubin ridge, Gale crater, Mars. <i>Meteoritics and Planetary Science</i> , 2021, 56, 1905-1932.	1.6	7
7	Fe-redox changes in Itokawa space-weathered rims. <i>Meteoritics and Planetary Science</i> , 2020, 55, 2599-2618.	1.6	6
8	Raman identification of olivine grains in fine grained mineral assemblages fired into aerogel. <i>Procedia Engineering</i> , 2017, 204, 413-420.	1.2	1