

Ulrich Mansfeld

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/4931836/publications.pdf>

Version: 2024-02-01

5
papers

79
citations

1684188

5
h-index

2053705

5
g-index

5
all docs

5
docs citations

5
times ranked

124
citing authors

#	ARTICLE	IF	CITATIONS
1	Experimental impact cratering: A summary of the major results of the <scp>MEMIN</scp> research unit. <i>Meteoritics and Planetary Science</i> , 2018, 53, 1543-1568.	1.6	25
2	Microscopic evidence of stishovite generated in low-pressure shock experiments on porous sandstone: Constraints on its genesis. <i>Meteoritics and Planetary Science</i> , 2017, 52, 1449-1464.	1.6	19
3	High-pressure phase transitions of α -quartz under nonhydrostatic dynamic conditions: A reconnaissance study at <scp>PETRA III</scp>. <i>Meteoritics and Planetary Science</i> , 2017, 52, 1465-1474.	1.6	15
4	Coesite in suevite from the Ries impact structure (Germany): From formation to postshock evolution. <i>Meteoritics and Planetary Science</i> , 2017, 52, 1437-1448.	1.6	14
5	Localized shock-induced melting of sandstone at low shock pressures (≈ 17.5 GP): An experimental study. <i>Meteoritics and Planetary Science</i> , 2018, 53, 1633-1643.	1.6	6