

Gerwin Wulf

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/3195761/publications.pdf>

Version: 2024-02-01

14
papers

384
citations

1040056

9
h-index

1125743

13
g-index

15
all docs

15
docs citations

15
times ranked

629
citing authors

#	ARTICLE	IF	CITATIONS
1	Structural geology of impact craters. <i>Journal of Structural Geology</i> , 2014, 62, 156-182.	2.3	156
2	Radiolarians decreased silicification as an evolutionary response to reduced Cenozoic ocean silica availability. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2009, 106, 9333-9338.	7.1	78
3	The Ries impact, a double-layer rampart crater on Earth. <i>Geology</i> , 2013, 41, 531-534.	4.4	33
4	Reactivation of the Pleistocene trans-Arabian Wadi ad Dawasir fluvial system (Saudi Arabia) during the Holocene humid phase. <i>Geomorphology</i> , 2016, 270, 88-101.	2.6	23
5	High-resolution studies of double-layered ejecta craters: Morphology, inherent structure, and a phenomenological formation model. <i>Meteoritics and Planetary Science</i> , 2015, 50, 173-203.	1.6	18
6	Middle Palaeolithic occupations in central Saudi Arabia during MIS 5 and MIS 7: new insights on the origins of the peopling of Arabia. <i>Archaeological and Anthropological Sciences</i> , 2019, 11, 3101-3120.	1.8	17
7	Combined remote sensing analyses and landform evolution modeling reveal the terrestrial Bosumtwi impact structure as a Mars-like rampart crater. <i>Earth and Planetary Science Letters</i> , 2019, 506, 209-220.	4.4	14
8	Structural asymmetry in martian impact craters as an indicator for an impact trajectory. <i>Icarus</i> , 2012, 220, 194-204.	2.5	11
9	Ramgarh, Rajasthan, India: A 10 km diameter complex impact structure. <i>Meteoritics and Planetary Science</i> , 2020, 55, 936-961.	1.6	10
10	Circum-Tharsis wrinkle ridges at Lunae Planum: Morphometry, formation, and crustal implications. <i>Icarus</i> , 2022, 374, 114808.	2.5	7
11	Evolution of sandstone peak forest landscapes – insights from quantifying erosional processes with cosmogenic nuclides. <i>Earth Surface Processes and Landforms</i> , 2018, 43, 639-653.	2.5	6
12	Comment on “Earth and Moon impact flux increased at the end of the Paleozoic”. <i>Science</i> , 2019, 365, .	12.6	5
13	Geological and geophysical studies of the Agoudal impact structure (Central High Atlas, Morocco): New evidence for crater size and age. <i>Meteoritics and Planetary Science</i> , 2019, 54, 2483-2509.	1.6	3
14	Rampart craters on Earth. , 2021, , 607-627.		1