Mars: Stratigraphy and gravimetry of Olympus Mons ar

Journal of Geophysical Research
87, 9905-9915
DOI: 10.1029/jb087ib12p09905

Citation Report

#	Article	IF	Citations
1	Further evidence for a mass movement origin of the Olympus Mons aureole. Journal of Geophysical Research, 1982, 87, 9917-9928.	3.3	88
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3	The Olympus Mons Aureole: Formation by gravitational spreading. Journal of Geophysical Research, 1983, 88, 8333-8344.	3.3	54
4	Topography of the shield volcano, Olympus Mons on Mars. Nature, 1984, 309, 432-435.	27.8	23
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10	Calderas on Mars: characteristics, structure, and associated flank deformation. Geological Society Special Publication, 1996, 110, 307-348.	1.3	92
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12	The global martian volcanic evolutionary history. Icarus, 2009, 201, 44-68.	2.5	243
13	Density and lithospheric thickness of the Tharsis Province from MEX MaRS and MRO gravity data. Journal of Geophysical Research, 2012, 117, .	3.3	31
14	The volcanic history of Olympus Mons from paleo-topography and flexural modeling. Earth and Planetary Science Letters, 2013, 363, 88-96.	4.4	91
15	Aureole Deposit (Olympus Mons). , 2014, , 1-7.		0
16	Aureole Deposit (Olympus Mons). , 2015, , 97-102.		0
17	Lithospheric flexure and gravity spreading of Olympus Mons volcano, Mars. Journal of Geophysical Research E: Planets, 2016, 121, 255-272.	3.6	18
18	The Acheron Dorsum on Mars: A novel interpretation of its linear depressions and a model for its evolution. Earth and Planetary Science Letters, 2017, 465, 92-102.	4.4	5

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19	Olympus Mons volcano, Mars: A photogeologic view and new insights. Chemie Der Erde, 2018, 78, 397-431.	2.0	12
20	The pristine shape of Olympus Mons on Mars and the subaqueous origin of its aureole deposits. Icarus, 2018, 302, 44-61.	2.5	10
21	Frontal Aureole Deposit on Acheron Fossae ridge as evidence for landslide-generated tsunami on Mars. Planetary and Space Science, 2020, 187, 104911.	1.7	7
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