

# John P Lockwood

## List of Publications by Year in descending order

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23  
papers

871  
citations

686830

13  
h-index

713013

21  
g-index

24  
all docs

24  
docs citations

24  
times ranked

622  
citing authors

#	ARTICLE	IF	CITATIONS
1	Anatahan, Northern Mariana Islands: Reconnaissance geological observations during and after the volcanic crisis of spring 1990, and monitoring prior to the May 2003 eruption. <i>Journal of Volcanology and Geothermal Research</i> , 2005, 146, 26-59.	0.8	9
2	Significance of serpentine mud volcanism in convergent margins. , 2000, , .		31
3	Absolute paleointensity from Hawaiian lavas younger than 35 ka. <i>Earth and Planetary Science Letters</i> , 1998, 161, 19-32.	1.8	54
4	JSC MARS-1: A Martian Soil Simulant. , 1998, , 469.		77
5	Mauna Loa eruptive historyâ€”The preliminary radiocarbon record. <i>Geophysical Monograph Series</i> , 1995, , 81-94.	0.1	26
6	The Uwekahuna Ash Member of the Puna Basalt: product of violent phreatomagmatic eruptions at Kilauea volcano, Hawaii, between 2800 and 2100 <sup>14</sup> C years ago. <i>Journal of Volcanology and Geothermal Research</i> , 1995, 66, 163-184.	0.8	58
7	Biological perspectives on Mauna Loa Volcano: A model system for ecological research. <i>Geophysical Monograph Series</i> , 1995, , 117-126.	0.1	5
8	Lake Nyos dam threat. <i>Nature</i> , 1991, 351, 195-196.	13.7	5
9	Implications of historical eruptive-vent migration on the northeast rift zone of Mauna Loa Volcano, Hawaii. <i>Geology</i> , 1990, 18, 611.	2.0	5
10	<sup>40</sup> Ar/ <sup>39</sup> Ar laser probe evidence concerning the age and associated hazards of the Lake Nyos Maar, Cameroon. <i>Natural Hazards</i> , 1990, 3, 373-378.	1.6	9
11	Origin and age of the Lake Nyos maar, Cameroon. <i>Journal of Volcanology and Geothermal Research</i> , 1989, 39, 117-124.	0.8	65
12	Reply [to â€œLake Nyos Damâ€]. <i>Eos</i> , 1988, 69, 776-777.	0.1	10
13	Relative dating of Hawaiian lava flows using multispectral thermal infrared images: A new tool for geologic mapping of young volcanic terranes. <i>Journal of Geophysical Research</i> , 1988, 93, 15239-15251.	3.3	92
14	The 1977 eruption of Kilauea volcano, Hawaii. <i>Journal of Volcanology and Geothermal Research</i> , 1980, 7, 189-210.	0.8	67
15	Submarine volcanic features west of Kealakekua Bay, Hawaii. <i>Journal of Volcanology and Geothermal Research</i> , 1980, 7, 323-337.	0.8	26
16	Geophysical observations of Kilauea Volcano, Hawaii, 2. Constraints on the magma supply during November 1975â€”September 1977. <i>Journal of Volcanology and Geothermal Research</i> , 1980, 7, 241-269.	0.8	105
17	Submarine extension of the southwest rift zone of Mauna Loa Volcano, Hawaii: Visual Observations from U.S. Navy Deep Submergence Vehicle DSV Sea Cliff. <i>Bulletin of the Geological Society of America</i> , 1979, 90, 435.	1.6	22
18	Regional deformation of the Sierra Nevada, California, on conjugate microfault sets. <i>Journal of Geophysical Research</i> , 1979, 84, 6041-6049.	3.3	37

#	ARTICLE	IF	CITATIONS
19	Spreading Cracks on Pillow Lava. <i>Journal of Geology</i> , 1978, 86, 661-671.	0.7	26
20	Origin of Comb Layering and Orbicular Structure, Sierra Nevada Batholith, California. <i>Bulletin of the Geological Society of America</i> , 1973, 84, 1.	1.6	102
21	Origin of Comb Layering and Orbicular Structure, Sierra Nevada Batholith, California: Reply. <i>Bulletin of the Geological Society of America</i> , 1973, 84, 4007.	1.6	7
22	Possible Mechanisms for the Emplacement of Alpine-Type Serpentinite. <i>Memoir of the Geological Society of America</i> , 1972, , 273-288.	0.5	25
23	Detrital Serpentinite from the Guajira Peninsula, Colombia. <i>Memoir of the Geological Society of America</i> , 1971, , 55-76.	0.5	8