

John Orcutt

List of Publications by Year in descending order

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24
papers

869
citations

759055

12
h-index

940416

16
g-index

25
all docs

25
docs citations

25
times ranked

550
citing authors

#	ARTICLE	IF	CITATIONS
1	Thank You to Our 2017 Peer Reviewers. Earth and Space Science, 2018, 5, 350-351.	1.1	0
2	Facilitating open exchange of data and information. Earth Science Informatics, 2015, 8, 721-739.	1.6	15
3	Multipurpose Acoustic Networks in the Integrated Arctic Ocean Observing System. Arctic, 2015, 68, 11.	0.2	37
4	A U.S. human resource challenge for Earth science education and energy exploration and exploitation. The Leading Edge, 2012, 31, 714-716.	0.4	0
5	Ocean Observatories Initiative Scientific Data Model. , 2011, , .		4
6	Automated Sensor Network to Advance Ocean Science. Eos, 2010, 91, 345-346.	0.1	32
7	The Extended Draft Platform: A deep-ocean observatory. , 2008, , .		0
8	The Approach to Cyberinfrastructure for the Ocean Observatories Initiative. , 2007, , .		2
9	ROADNet: A network of SensorNets. Local Computer Networks (LCN), Proceedings of the IEEE Conference on, 2006, , .	0.0	3
10	HiSeasNet: Oceanographic ships join the grid. Eos, 2006, 87, 174.	0.1	2
11	Collaborative data visualization for Earth Sciences with the OptIPuter. Future Generation Computer Systems, 2006, 22, 955-963.	4.9	16
12	The Ocean Research Interactive Observatory Networks (ORION) program. Eos, 2003, 84, 411-415.	0.1	0
13	The Cecil H. and Ida M. Green Institute of Geophysics and Planetary Physics (IGPP). Oceanography, 2003, 16, 34-44.	0.5	0
14	Long-Term Observations in Acousticsâ€”The Ocean Acoustic Observatory Federation. Oceanography, 2000, 13, 57-63.	0.5	3
15	Short and long baseline tiltmeter measurements on axial seamount, Juan de Fuca Ridge. Physics of the Earth and Planetary Interiors, 1998, 108, 129-141.	0.7	25
16	AGU's electronic publishing strategies. Eos, 1998, 79, 29-29.	0.1	0
17	SEISMOLOGY:Monitoring Nuclear Tests. , 1998, 281, 1967-1968.		34
18	Magma distribution across ridge-axis discontinuities on the East Pacific Rise from multichannel seismic images. Nature, 1988, 336, 156-158.	13.7	78

#	ARTICLE	IF	CITATIONS
19	Synthesis of realistic oceanic <i>P_n</i> wave trains. Journal of Geophysical Research, 1985, 90, 12755-12776.	3.3	38
20	Extremal travel time inversion of explosion seismology data from the Eastern Snake River Plain, Idaho. Journal of Geophysical Research, 1982, 87, 2634-2642.	3.3	20
21	Constraints on crustal structure in eastern Iceland based on extremal inversions of refraction data. Journal of Geophysical Research, 1982, 87, 6371-6382.	3.3	15
22	A new look at the seismic velocity structure of the oceanic crust. Reviews of Geophysics, 1980, 18, 627-645.	9.0	270
23	Petrology and porosity of an oceanic crustal site: Results from wave form modeling of seismic refraction data. Journal of Geophysical Research, 1980, 85, 1409-1433.	3.3	197
24	A low velocity zone underlying a fast-spreading rise crest. Nature, 1975, 256, 475-476.	13.7	76