

James A Austin Jr

List of Publications by Year in descending order

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Version: 2024-02-01

18
papers

469
citations

840776

11
h-index

940533

16
g-index

18
all docs

18
docs citations

18
times ranked

881
citing authors

#	ARTICLE	IF	CITATIONS
1	Holocene mass-wasting events in Lago Fagnano, Tierra del Fuego (54°S): implications for paleoseismicity of the Magallanes-Fagnano transform fault. <i>Basin Research</i> , 2011, 23, 171-190.	2.7	81
2	Holocene climatic fluctuations and positioning of the Southern Hemisphere westerlies in Tierra del Fuego (54° S), Patagonia. <i>Journal of Quaternary Science</i> , 2010, 25, 1063-1075.	2.1	61
3	Geophysical evidence of multiple glacier advances in Lago Fagnano (54°S), southernmost Patagonia. <i>Quaternary Science Reviews</i> , 2010, 29, 1188-1200.	3.0	46
4	Deep crustal structure of Bransfield Strait: Initiation of a back arc basin by rift reactivation and propagation. <i>Journal of Geophysical Research</i> , 2003, 108, .	3.3	44
5	A coral-based reconstruction of sea surface salinity at Sabine Bank, Vanuatu from 1842 to 2007 CE. <i>Paleoceanography</i> , 2012, 27, .	3.0	39
6	First Evidence for the Presence of Iron Oxidizing Zetaproteobacteria at the Levantine Continental Margins. <i>PLoS ONE</i> , 2014, 9, e91456.	2.5	35
7	Shallowly buried, enigmatic seismic stratigraphy on the New Jersey outer shelf: Evidence for latest Pleistocene catastrophic erosion?. <i>Geology</i> , 2004, 32, 1013.	4.4	31
8	Characterizing the Galicia Bank-Southern Iberia Abyssal Plain rifted margin segment boundary using multichannel seismic and ocean bottom seismometer data. <i>Journal of Geophysical Research</i> , 2007, 112, .	3.3	24
9	Basal inflection-controlled shelf-edge wedges off New Jersey track sea-level fall. <i>Geology</i> , 2005, 33, 429.	4.4	21
10	Writing a Rosetta Stone: Insights into Continental-Margin Sedimentary Processes and Strata. , 0, , 1-48.		21
11	Exploring the Continental Margin of Israel: "Telepresence" at Work. <i>Eos</i> , 2011, 92, 81-82.	0.1	21
12	The West Andaman Fault: A complex strain-partitioning boundary at the seaward edge of the Aceh Basin, offshore Sumatra. <i>Tectonics</i> , 2014, 33, 786-806.	2.8	21
13	Sorted bedforms off Western Long Island, New York, <scp>USA</scp>: Asymmetrical morphology and twelve-year migration record. <i>Sedimentology</i> , 2018, 65, 2202-2222.	3.1	10
14	Assessing the significance of along-strike variations of middle to late Miocene prograding clinoformal sequence geometries beneath the New Jersey continental shelf. <i>Basin Research</i> , 2008, 20, 269-283.	2.7	7
15	EDGE: An initiative to study submerged continental lithosphere around the U.S.. <i>Eos</i> , 1989, 70, 177.	0.1	3
16	Ocean science education looks to the future. <i>Eos</i> , 1999, 80, 141.	0.1	2
17	Rapid Response Survey Gauges Sandy's Impact on Seafloor. <i>Eos</i> , 2013, 94, 337-338.	0.1	2
18	Geophysical investigations of wave ravinement at the base of the shoreface: Hurricanes Ike and Sandy. , 2013, , .		0