

Jim E O'connor

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/6189681/publications.pdf>

Version: 2024-02-01

15
papers

1,201
citations

1039880

9
h-index

1281743

11
g-index

42
all docs

42
docs citations

42
times ranked

1436
citing authors

#	ARTICLE	IF	CITATIONS
1	Eroding Cascadia—Sediment and solute transport and landscape denudation in western Oregon and northwestern California. <i>Bulletin of the Geological Society of America</i> , 2021, 133, 1851-1874.	1.6	1
2	River Network and Reach—Scale Controls on Habitat for Lamprey Larvae in the Umpqua River Basin, Oregon. <i>North American Journal of Fisheries Management</i> , 2020, 40, 1400-1416.	0.5	5
3	The Missoula and Bonneville floods—A review of ice-age megafloods in the Columbia River basin. <i>Earth-Science Reviews</i> , 2020, 208, 103181.	4.0	31
4	Outburst Floods. , 2020, , .		3
5	Conceptualizing Ecological Responses to Dam Removal: If You Remove It, What's to Come?. <i>BioScience</i> , 2019, 69, 26-39.	2.2	96
6	Computational Fluid Dynamics simulations of the Late Pleistocene Lake Bonneville Flood. <i>Journal of Hydrology</i> , 2018, 561, 1-15.	2.3	13
7	Outburst floods provide erodability estimates consistent with long-term landscape evolution. <i>Scientific Reports</i> , 2018, 8, 10573.	1.6	34
8	Dam removal: Listening in. <i>Water Resources Research</i> , 2017, 53, 5229-5246.	1.7	166
9	1000 dams down and counting. <i>Science</i> , 2015, 348, 496-497.	6.0	252
10	Geologic and physiographic controls on bed-material yield, transport, and channel morphology for alluvial and bedrock rivers, western Oregon. <i>Bulletin of the Geological Society of America</i> , 2014, 126, 377-397.	1.6	51
11	Rapid reservoir erosion, hyperconcentrated flow, and downstream deposition triggered by breaching of 38 m tall Condit Dam, White Salmon River, Washington. <i>Journal of Geophysical Research F: Earth Surface</i> , 2014, 119, 1376-1394.	1.0	76
12	Formation and Evolution of Valley-Bottom and Channel Features, Lower Deschutes River, Oregon. <i>Water Science and Application</i> , 2013, , 95-119.	0.3	2
13	Floods from natural rock-material dams. , 2009, , 128-171.		43
14	Hydrology, Hydraulics, and Geomorphology of the Bonneville Flood. <i>Special Paper of the Geological Society of America</i> , 1993, , 1-84.	0.5	117
15	Major reorganization of the Snake River modulated by passage of the Yellowstone Hotspot. <i>Bulletin of the Geological Society of America</i> , 0, , .	1.6	2