

Paul Richardson

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/6901833/publications.pdf>

Version: 2024-02-01

10
papers

312
citations

1307594

7
h-index

1372567

10
g-index

14
all docs

14
docs citations

14
times ranked

472
citing authors

#	ARTICLE	IF	CITATIONS
1	The root of branching river networks. <i>Nature</i> , 2012, 492, 100-103.	27.8	131
2	Which way do you lean? Using slope aspect variations to understand Critical Zone processes and feedbacks. <i>Earth Surface Processes and Landforms</i> , 2018, 43, 1133-1154.	2.5	70
3	Influences of climate and life on hillslope sediment transport. <i>Geology</i> , 2019, 47, 423-426.	4.4	42
4	The multi-scale influence of topography on lava flow morphology. <i>Bulletin of Volcanology</i> , 2019, 81, 1.	3.0	16
5	Magmatic Landscape Construction. <i>Journal of Geophysical Research F: Earth Surface</i> , 2018, 123, 1710-1730.	2.8	13
6	Measuring and Modeling Gravel Transport at Caspar Creek, CA, to Detect Changes in Sediment Supply, Storage, and Transport Efficiency. <i>Water Resources Research</i> , 2020, 56, e2019WR026389.	4.2	9
7	Modeling the Formation of Topographic Asymmetry by Aspect-Dependent Erosional Processes and Lateral Channel Migration. <i>Journal of Geophysical Research F: Earth Surface</i> , 2020, 125, e2019JF005377.	2.8	7
8	Fifty-eight years and counting of watershed science at the Caspar Creek Experimental Watersheds in northern California. <i>Hydrological Processes</i> , 2021, 35, e14207.	2.6	6
9	Unraveling the Mysteries of Asymmetric Topography at Gabilan Mesa, California. <i>Journal of Geophysical Research F: Earth Surface</i> , 2020, 125, e2019JF005378.	2.8	5
10	A Field-Based Experiment on the Influence of Stand Density Reduction on Watershed Processes at the Caspar Creek Experimental Watersheds in Northern California. <i>Frontiers in Forests and Global Change</i> , 2021, 4, .	2.3	4