

Henry Pai

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/7370555/publications.pdf>

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9
papers

128
citations

1478458

6
h-index

1588975

8
g-index

9
all docs

9
docs citations

9
times ranked

283
citing authors

#	ARTICLE	IF	CITATIONS
1	Remote sensing of ploidy level in quaking aspen (<i>Populus tremuloides</i> Michx.). Journal of Ecology, 2020, 108, 175-188.	4.0	18
2	Bias Correction of Airborne Thermal Infrared Observations Over Forests Using Melting Snow. Water Resources Research, 2019, 55, 11331-11343.	4.2	10
3	The Intensively Managed Landscape Critical Zone Observatory: A Scientific Testbed for Understanding Critical Zone Processes in Agroecosystems. Vadose Zone Journal, 2018, 17, 1-21.	2.2	31
4	Unmanned aerial vehicle-based monitoring of groundwater inputs to surface waters using an economical thermal infrared camera. Optical Engineering, 2018, 57, 1.	1.0	21
5	Synoptic Sampling to Determine Distributed Groundwater-Surface Water Nitrate Loading and Removal Potential Along a Lowland River. Water Resources Research, 2017, 53, 9479-9495.	4.2	6
6	Potential for Small Unmanned Aircraft Systems Applications for Identifying Groundwater-Surface Water Exchange in a Meandering River Reach. Geophysical Research Letters, 2017, 44, 11,868.	4.0	28
7	High Resolution Synoptic Salinity Mapping To Identify Groundwater-Surface Water Discharges in Lowland Rivers. Environmental Science & Technology, 2015, 49, 4842-4850.	10.0	8
8	Transverse spatiotemporal variability of lowland river properties and effects on metabolic rate estimates. Water Resources Research, 2014, 50, 482-493.	4.2	6
9	A Portable and Sustainable Computer Education Project for Developing Countries-Phase 1. International Journal for Service Learning in Engineering, 2006, 1, .	0.4	0