

Oliver Saavedra

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/3197163/publications.pdf>

Version: 2024-02-01

16
papers

146
citations

1307594

7
h-index

1199594

12
g-index

16
all docs

16
docs citations

16
times ranked

243
citing authors

#	ARTICLE	IF	CITATIONS
1	The Development of a Combined Satellite-Based Precipitation Dataset across Bolivia from 2000 to 2015. Remote Sensing, 2021, 13, 2931.	4.0	2
2	Evaluation of Satellite Based Precipitation Products at Key Basins in Bolivia. Asia-Pacific Journal of Atmospheric Sciences, 2020, 56, 641-655.	2.3	4
3	Multivariate interpolation and information entropy for optimizing raingauge network in the Mekong River Basin. Hydrological Sciences Journal, 2019, 64, 1439-1452.	2.6	4
4	Evaluation of a domestic wastewater treatment plant at an intermediate city in Cochabamba, Bolivia. Water Practice and Technology, 2019, 14, 908-920.	2.0	6
5	Monitoring land cover change of a river-floodplain system using high-resolution satellite images. Landscape and Ecological Engineering, 2019, 15, 63-74.	1.5	0
6	Forecasting future changes in Manzala Lake surface area by considering variations in land use and land cover using remote sensing approach. Arabian Journal of Geosciences, 2018, 11, 1.	1.3	10
7	Nile Delta Biography: Challenges and Opportunities. Handbook of Environmental Chemistry, 2016, , 3-18.	0.4	8
8	Spatio-temporal patterns of soil erosion and suspended sediment dynamics in the Mekong River Basin. Science of the Total Environment, 2016, 568, 933-945.	8.0	37
9	Optimizing Multidam Releases in Large River Basins by Combining Distributed Hydrological Inflow Predictions with Rolling-Horizon Decision Making. Journal of Water Resources Planning and Management - ASCE, 2014, 140, .	2.6	8
10	Assessment of the performance of a down-flow hanging sponge system for treatment of agricultural drainage water. Desalination and Water Treatment, 2014, 52, 6369-6376.	1.0	5
11	Optimization of integrated water quality management for agricultural efficiency and environmental conservation. Environmental Science and Pollution Research, 2014, 21, 8095-8111.	5.3	33
12	SPATIAL AND SEASONAL VARIATION OF SUSPENDED SEDIMENT LOAD IN THE MEKONG RIVER BASIN. Journal of Japan Society of Civil Engineers Ser B1 (Hydraulic Engineering), 2014, 70, 1_7-1_12.	0.1	0
13	Modeling and profile analysis of a down-flow hanging sponge system treating agricultural drainage water. Separation and Purification Technology, 2013, 116, 87-94.	7.9	14
14	FLOOD MANAGEMENT USING A DISTRIBUTED HYDROLOGICAL MODEL WITH SATELLITE BASED PRECIPITATION AT CHAO PHRAYA RIVER BASIN. Journal of Japan Society of Civil Engineers Ser B1 (Hydraulic) Tj ETQq0 0 0 rgBT /Overlock 10 of 50 217 1		
15	Development of an integrated modeling system for improved multi-objective reservoir operation. Frontiers of Architecture and Civil Engineering in China, 2010, 4, 47-55.	0.4	11
16	APPLICATION OF A DISTRIBUTED HYDROLOGICAL MODEL COUPLED WITH DAM OPERATION FOR FLOOD CONTROL PURPOSES. Proceedings of Hydraulic Engineering, 2006, 50, 61-66.	0.0	4