Ruben Jerves

List of Publications by Year
in descending order

11 papers	122 citations	1307594 7 h-index	1372567 10 g-index
13 all docs	13 docs citations	13 times ranked	134 citing authors

#	Article	IF	Citations
1	A Methodology to Model Environmental Preferences of EPT Taxa in the Machangara River Basin (Ecuador). Water (Switzerland), 2017, 9, 195.	2.7	20
2	Biological water quality in tropical rivers during dry and rainy seasons: A model-based analysis. Ecological Indicators, 2020, 108, 105769.	6.3	20
3	Biological impact assessment of sewage outfalls in the urbanized area of the Cuenca River basin (Ecuador) in two different seasons. Limnologica, 2018, 71, 8-28.	1.5	14
4	Integrated ecological modelling for evidence-based determination of water management interventions in urbanized river basins: Case study in the Cuenca River basin (Ecuador). Science of the Total Environment, 2020, 709, 136067.	8.0	14
5	Model-Based Analysis of the Potential of Macroinvertebrates as Indicators for Microbial Pathogens in Rivers. Water (Switzerland), 2018, 10, 375.	2.7	13
6	Spatial and temporal variations of greenhouse gas emissions from a waste stabilization pond: Effects of sludge distribution and accumulation. Water Research, 2021, 193, 116858.	11.3	12
7	Greenhouse gas dynamics in an urbanized river system: influence of water quality and land use. Environmental Science and Pollution Research, 2022, 29, 37277-37290.	5.3	11
8	Determination of Pollution Loads in Spillways of the Combined Sewage Network of the City of Cuenca, Ecuador. Water (Switzerland), 2020, 12, 2540.	2.7	7
9	Integrated mechanistic and data-driven modeling for risk assessment of greenhouse gas production in an urbanized river system. Journal of Environmental Management, 2021, 294, 112999.	7.8	7
10	AnÃ¡lisis y revisiÃ³n de la red de monitoreo de calidad del aire de la ciudad de Cuenca - Ecuador. Granja, 2016, 23, .	0.3	1
11	Analysis of the Behavior of Abstractions in Two Urban Micro-Basins of the City of Cuenca (Ecuador), through an Aggregate Model. Sustainability, 2021, 13, 3209.	3.2	0