

Edilberto Guevara-PÃ©rez

List of Publications by Year in descending order

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23
papers

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1683354

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23
all docs

23
docs citations

23
times ranked

18
citing authors

#	ARTICLE	IF	CITATIONS
1	Models for Design of Upflow Anaerobic Filters Separated in Two and Three Phases. Journal of Environmental Engineering, ASCE, 2020, 146, .	0.7	13
2	Model development for the design of an anaerobic upflow filter separated in two and three phases. DYNA (Colombia), 2018, 85, 44-53.	0.2	12
3	Organic and Nitrogenated Substrates Utilization Rate Model Validating in Sequential Batch Reactor. Journal of Environmental Engineering, ASCE, 2020, 146, .	0.7	10
4	Diffusion and advection process modeling of organochlorine pesticides in rivers. Journal of Applied Water Engineering and Research, 2023, 11, 1-22.	1.0	10
5	Land use and land cover change detection using satellite remote sensing techniques in a tropical basin. Environmental Quality Management, 2022, 31, 183-196.	1.0	9
6	Comparative analysis of erosion modeling techniques in a basin of Venezuela. Journal of Urban and Environmental Engineering, 2010, 4, 81-104.	0.3	9
7	Novel hybrid models for the design of upflow anaerobic filters separated in phases. Environmental Quality Management, 2022, 31, 155-166.	1.0	6
8	Calibration of model for the utilization rate of organic and nitrogenated substrates by the microorganism in a sequencing batch reactor. Environmental Quality Management, 2022, 31, 355-368.	1.0	6
9	An approach to remediation of a tropical aquifer contaminated with hydrocarbons. Environmental Quality Management, 2022, 31, 357-390.	1.0	5
10	Calibration of diffusion and advection process models for organochlorine pesticides in a tropical river. Environmental Quality Management, 0, , .	1.0	5
11	An approach to models for transport and transformation of organochlorine pesticides in rivers. Environmental Quality Management, 2022, 31, 369-391.	1.0	3
12	Comparison of three models to predict annual sediment yield in Caroni river basin, Venezuela. Journal of Urban and Environmental Engineering, 2007, 1, 10-17.	0.3	2
13	Approach to a new forecasting method of hydrological variables in tropical basins. Environmental Quality Management, 2022, 31, 433-448.	1.0	2
14	Soil and groundwater remediation proposal for hydrocarbons in a tropical aquifer. Journal of Applied Water Engineering and Research, 2023, 11, 141-168.	1.0	2
15	An approach for management modeling of a tropical wetland. Environmental Quality Management, 2022, 31, 423-439.	1.0	1
16	Modelamiento numérico de un flujo de escombros asociado a una rotura de presa en la subcuenca Quillcay, Ancash, Perú, , 2023, 28, 35-46.		1
17	Predicción espacio-temporal del balance hídrico en la cuenca del río Urama, Venezuela. DYNA (Colombia), 2021, 88, 58-67.	0.2	0
18	Design of a management model for a tropical wetland. Environmental Quality Management, 0, , .	1.0	0

#	ARTICLE	IF	CITATIONS
19	Wetland management modeling in the frame of Ramsar convention. Journal of Applied Water Engineering and Research, 0, , 1-15.	1.0	0
20	Predicción espacial de la erosión del suelo en zonas Áridas mediante teledetección. Estudio de caso: Quebrada del Diablo, Tacna, Perú. , 2021, 28, 252-264.		0
21	Evolución histórica de la conceptualización hidrogeológica y del uso del acuífero Caplina ubicado en el borde norte del desierto de Atacama. , 2021, 28, 378-391.		0
22	NEED FOR INTEGRATED WATER RESOURCES MANAGEMENT. Dyna Energia Y Sostenibilidad, 2022, 11, [16P.]-[16P.].	0.1	0
23	Assessment of the utilization rate of organic and nitrogenated substrates by the microorganisms in a sequencing batch reactor treating tannery wastewater. Tecnologia Y Ciencias Del Agua, 0, , 01-62.	0.1	0