

Vajapeyam Srinivasan

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/1633567/publications.pdf>

Version: 2024-02-01

10
papers

105
citations

1684188

5
h-index

1474206

9
g-index

10
all docs

10
docs citations

10
times ranked

162
citing authors

#	ARTICLE	IF	CITATIONS
1	Application of an optimization technique to a physically based erosion model. Hydrological Processes, 2003, 17, 989-1003.	2.6	30
2	Chuvas intensas para o estado de Sergipe com base em dados desagregados de chuva di�ria. Revista Brasileira De Engenharia Agrícola E Ambiental, 2013, 17, 243-252.	1.1	30
3	An�lise de sensibilidade dos par�metros do modelo SWAT e simula�o dos processos hidrossedimentol�gicos em uma bacia no agreste nordestino. Revista Brasileira De Ci�ncia Do Solo, 2013, 37, 1091-1102.	1.3	25
4	Mapeamento do potencial de eros�o laminar na bacia do rio Japarutuba, SE, via SIG. Revista Brasileira De Engenharia Agrícola E Ambiental, 2011, 15, 731-740.	1.1	8
5	Regional validity of the parameters of a distributed runoff-erosion model in the semi-arid region of Brazil. Science in China Series D: Earth Sciences, 2009, 52, 3348-3356.	0.9	5
6	Scale Effects of Basin Elements on Coefficients in Runoff-Erosion Modeling. Proceedings of Hydraulic Engineering, 1994, 38, 83-88.	0.0	3
7	A COMPARATIVE STUDY OF SOME OF THE SEDIMENT TRANSPORT EQUATIONS FOR AN ALLUVIAL CHANNEL WITH DUNES. Journal of Urban and Environmental Engineering, 2008, 2, 28-32.	0.3	2
8	SEDIMENT YIELD DUE TO HEAVY RAINFALL FROM A TEST FIELD IN BRAZIL AND ITS ANALYSIS BY A RUNOFF-EROSION MODEL. Doboku Gakkai Ronbunshu, 1998, 1998, 117-126.	0.2	1
9	Monitoring and modelling of hydrological processes in the semiarid region of Brazil: The Cariri experimental basins. Hydrological Processes, 2021, 35, e14194.	2.6	1
10	ESTIMATION OF PARAMETER OF A HYDRODYNAMIC RUNOFF-EROSION MODEL WITH DATA FROM A SEMIARID REGION IN BRAZIL. , 2002, , .		0