Mahmood Arabkhedri

List of Publications by Year
in descending order

		1162367	1281420
12 papers	835 citations	8 h-index	11 g-index
13 all docs	13 docs citations	13 times ranked	1116 citing authors

#	Article	IF	Citations
1	Predicting soil erosion and sediment yield at regional scales: Where do we stand?. Earth-Science Reviews, 2013, 127, 16-29.	4.0	348
2	The sediment delivery problem revisited. Progress in Physical Geography, 2007, 31, 155-178.	1.4	343
3	How long should we measure? An exploration of factors controlling the inter-annual variation of catchment sediment yield. Journal of Soils and Sediments, 2012, 12, 603-619.	1.5	39
4	Measuring sheet erosion using synthetic color-contrast aggregates. Hydrological Processes, 2014, 28, 4463-4471.	1.1	35
5	Identification and prioritization of critical erosion areas based on onsite and offsite effects. Catena, 2017, 156, 1-9.	2.2	14
6	Relationship of sediment yield to connectivity index in small watersheds with similar erosion potentials. Journal of Soils and Sediments, 2021, 21, 2699-2708.	1.5	14
7	Investigation of on-site implications of tea plantations on soil erosion in Iran using 137Cs method and RUSLE. Environmental Earth Sciences, 2021, 80, 1.	1.3	13
8	Effect of Adaptive Cluster Sampling Design on Accuracy of Sediment Rating Curve Estimation. Journal of Hydrologic Engineering - ASCE, 2010, 15, 142-151.	0.8	11
9	An application of adaptive cluster sampling for estimating total suspended sediment load. Hydrology Research, 2010, 41, 63-73.	1.1	8
10	The off-site implications of deforestation on sedimentation rates and pollution in Abkenar open water (Anzali Lagoon, Caspian Sea) using radionuclide techniques and sediment quality indices. International Journal of Sediment Research, 2022, 37, 370-382.	1.8	8
11	A Comparison On Efficiency Of Sampling Techniques For Sediment Estimation In Rivers. AIP Conference Proceedings, 2008, , .	0.3	0
12	INVESTIGATING THE HYDROLOGICAL RESPONSE AND NUTRIENT LOSS IN RAINFED LANDS IN NORTHEAST OF IRAN USING RAINFALL SIMULATOR. Agriculture and Forestry, 2019, 65, .	0.0	0