Rahmat Zarkami

List of Publications by Year
in descending order

14 papers	221 citations	1163117 8 h-index	1058476 14 g-index
14 all docs	14 docs citations	14 times ranked	179 citing authors

#	Article	IF	Citations
1	Uptake and accumulation of heavy metals by water body and Azolla filiculoides in the Anzali wetland. Applied Water Science, 2021, 11, 1.	5.6	17
2	Modelling Occurrence of Invasive Water Hyacinth (Eichhornia crassipes) in Wetlands. Wetlands, 2021, 41, 1.	1.5	7
3	Modelling the habitat preferences of the swan mussel (Anodonta cygnea) using data-driven model. Environmental Monitoring and Assessment, 2020, 192, 685.	2.7	3
4	Prediction of the Abundance of Artemia parthenogenetica in a Hypersaline Wetland Using Decision Tree Model. Wetlands, 2020, 40, 1967-1979.	1.5	6
5	Assessment, monitoring and modelling of the abundance of Dunaliella salina Teod in the Meighan wetland, Iran using decision tree model. Environmental Monitoring and Assessment, 2020, 192, 172.	2.7	9
6	Use of data-driven model to analyse the occurrence patterns of an indicator fish species in river: A case study for Alburnoides eichwaldii (De Filippi, 1863) in Shafaroud River, north of Iran. Ecological Engineering, 2019, 133, 10-19.	3.6	6
7	Input variable selection with greedy stepwise search algorithm for analysing the probability of fish occurrence: A case study for Alburnoides mossulensis in the Gamasiab River, Iran. Ecological Engineering, 2018, 118, 104-110.	3.6	8
8	Analyzing the occurrence of an invasive aquatic fern in wetland using data-driven and multivariate techniques. Wetlands Ecology and Management, 2017, 25, 485-500.	1.5	4
9	Modeling habitat preferences of Caspian kutum, Rutilus frisii kutum (Kamensky, 1901) (Actinopterygii,)	2.0	15
10	Modelling habitat preference of an alien aquatic fern, Azolla filiculoides (Lam.), in Anzali wetland (Iran) using data-driven methods. Ecological Modelling, 2014, 284, 1-9.	2.5	15
11	Application of genetic algorithm and greedy stepwise to select input variables in classification tree models for the prediction of habitat requirements of Azolla filiculoides (Lam.) in Anzali wetland, Iran. Ecological Modelling, 2013, 251, 44-53.	2.5	29
12	Use of support vector machines (SVMs) to predict distribution of an invasive water fern Azolla filiculoides (Lam.) in Anzali wetland, southern Caspian Sea, Iran. Ecological Modelling, 2012, 244, 117-126.	2.5	46
13	Use of fish distribution modelling for river management. Ecological Modelling, 2012, 230, 44-49.	2.5	24
14	Application of classification trees to model the distribution pattern of a new exotic species Azolla filiculoides (Lam.) at Selkeh Wildlife Refuge, Anzali wetland, Iran. Ecological Modelling, 2012, 243, 8-17.	2.5	32