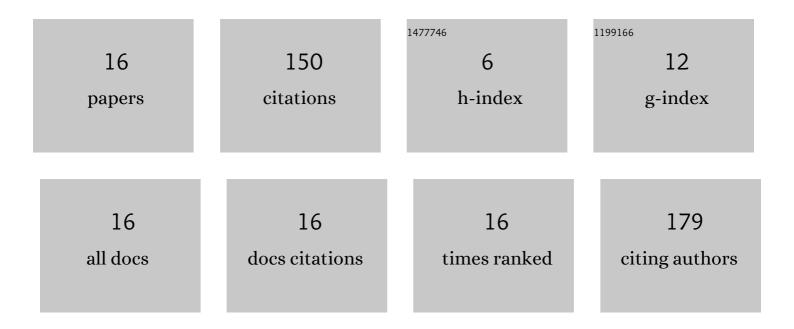
Baharak Motamedvaziri

List of Publications by Year in descending order

Source: https://exaly.com/author-pdf/9241782/publications.pdf Version: 2024-02-01



| # | Article | IF | CITATIONS |
|----|---|-----|-----------|
| 1 | Investigating the land surface temperature reaction to the land cover patterns during three decades using landsat data. International Journal of Environmental Science and Technology, 2022, 19, 159-172. | 1.8 | 5 |
| 2 | Soil erosion risk assessment in the natural and planted forests using ICONA model and GIS technique. International Journal of Environmental Science and Technology, 2022, 19, 3947-3962. | 1.8 | 2 |
| 3 | Assessment of vulnerability and hydrogeochemical specifications of Bahabad Yazd Plain aquifer. Environmental Monitoring and Assessment, 2022, 194, 76. | 1.3 | 1 |
| 4 | Modeling and estimating the spatial distribution of soil organic matter content in irrigated lands. International Journal of Environmental Science and Technology, 2022, 19, 7399-7410. | 1.8 | 2 |
| 5 | Identifying drivers of adaptive behavior among livestock breeders in Varamin County, Iran: an exploratory sequential mixed-methods approach. Regional Environmental Change, 2022, 22, 1. | 1.4 | 1 |
| 6 | Land Use-Land Cover Change and Its Relationships with the Groundwater Table and the Plants' Altitudinal Zones: A Case Study of Arsanjan County, Iran. Iranian Journal of Science and Technology - Transactions of Civil Engineering, 2021, 45, 1891-1907. | 1.0 | 4 |
| 7 | Study of climate change effects on hydrological processes in Siminehroud and Zarrinehroud watersheds northwest of Iran. Earth Science Informatics, 2021, 14, 965-974. | 1.6 | 5 |
| 8 | Simulating erosion hazard maps under climate change and land use change for the early twenty-first century in northern Iran. Arabian Journal of Geosciences, 2021, 14, 1. | 0.6 | 1 |
| 9 | Assessing landslide susceptibility using machine learning models: a comparison between ANN, ANFIS, and ANFIS-ICA. Environmental Earth Sciences, 2020, 79, 1. | 1.3 | 22 |
| 10 | Eco-hydrological estimation of event-based runoff coefficient using artificial intelligence models in Kasilian watershed, Iran. Stochastic Environmental Research and Risk Assessment, 2020, 34, 1983-1996. | 1.9 | 0 |
| 11 | Regional flood frequency modeling: a comparative study among several data-driven models. Arabian Journal of Geosciences, 2019, 12, 1. | 0.6 | 8 |
| 12 | Assessment of climate change impact on surface runoff, statistical downscaling and hydrological modeling. Physics and Chemistry of the Earth, 2019, 114, 102800. | 1.2 | 19 |
| 13 | Comparison of the performance of SWAT, IHACRES and artificial neural networks models in rainfall-runoff simulation (case study: Kan watershed, Iran). Physics and Chemistry of the Earth, 2019, 111, 65-77. | 1.2 | 39 |
| 14 | Assessment of the potential of semi-arid plants to reduce soil erosion in the Konartakhteh watershed, Iran. Arabian Journal of Geosciences, 2018, 11, 1. | 0.6 | 3 |
| 15 | Landslide susceptibility mapping using Genetic Algorithm for the Rule Set Production (GARP) model. Journal of Mountain Science, 2018, 15, 2013-2026. | 0.8 | 16 |
| 16 | Simulation of land subsidence using finite element method: Rafsanjan plain case study. Natural Hazards, 2014, 72, 309-322. | 1.6 | 22 |