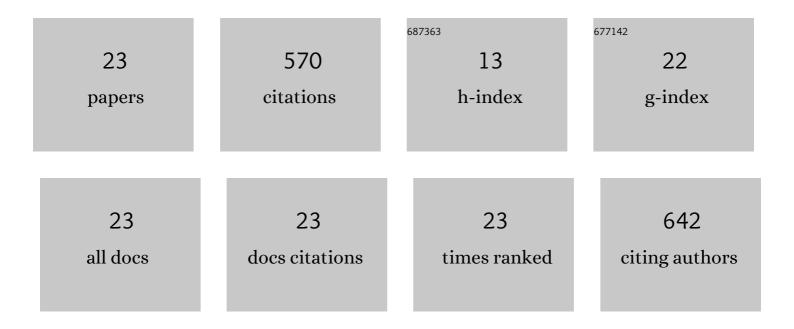
## Fazlul Karim

List of Publications by Year in descending order

Source: https://exaly.com/author-pdf/5444088/publications.pdf Version: 2024-02-01



FAZILII KADIM

#	Article	IF	CITATIONS
1	Modelling wetland connectivity during overbank flooding in a tropical floodplain in north Queensland, Australia. Hydrological Processes, 2012, 26, 2710-2723.	2.6	82
2	Assessing the impacts of climate change and dams on floodplain inundation and wetland connectivity in the wet–dry tropics of northern Australia. Journal of Hydrology, 2015, 522, 80-94.	5.4	61
3	Impact of climate change on floodplain inundation and hydrological connectivity between wetlands and rivers in a tropical river catchment. Hydrological Processes, 2016, 30, 1574-1593.	2.6	61
4	A scoping review of roof harvested rainwater usage in urban agriculture: Australia and Kenya in focus. Journal of Cleaner Production, 2018, 202, 174-190.	9.3	50
5	Modelling hydrological connectivity of tropical floodplain wetlands via a combined natural and artificial stream network. Hydrological Processes, 2014, 28, 5696-5710.	2.6	32
6	Biodiversity values of remnant freshwater floodplain lagoons in agricultural catchments: evidence for fish of the Wet Tropics bioregion, northern Australia. Aquatic Conservation: Marine and Freshwater Ecosystems, 2015, 25, 336-352.	2.0	32
7	Impact of climate change and management strategies on water and salt balance of the polders and islands in the Ganges delta. Scientific Reports, 2021, 11, 7041.	3.3	29
8	Bund removal to re-establish tidal flow, remove aquatic weeds and restore coastal wetland services—North Queensland, Australia. PLoS ONE, 2020, 15, e0217531.	2.5	27
9	Evaluating Annual Maximum and Partial Duration Series for Estimating Frequency of Small Magnitude Floods. Water (Switzerland), 2017, 9, 481.	2.7	26
10	Estimation of catchment yield and associated uncertainties due to climate change in a mountainous catchment in Australia. Hydrological Processes, 2015, 29, 4339-4349.	2.6	19
11	Improving the accuracy of daily MODIS OWL flood inundation mapping using hydrodynamic modelling. Natural Hazards, 2015, 78, 803-820.	3.4	19
12	Fish larvae and recruitment patterns in floodplain lagoons of the Australian Wet Tropics. Marine and Freshwater Research, 2017, 68, 964.	1.3	19
13	Long-term spatio-temporal variability and trends in rainfall and temperature extremes and their potential risk to rice production in Bangladesh. , 2022, 1, e0000009.		19
14	A method for extending stage-discharge relationships using a hydrodynamic model and quantifying the associated uncertainty. Journal of Hydrology, 2018, 556, 154-172.	5.4	15
15	Assessing the Potential Impacts of Climate Changes on Rainfall and Evapotranspiration in the Northwest Region of Bangladesh. Climate, 2020, 8, 94.	2.8	14
16	Climate change and dam development: Effects on wetland connectivity and ecological habitat in tropical wetlands. Ecohydrology, 2020, 13, e2228.	2.4	14
17	Assessing the potential underestimation of sediment and nutrient loads to the Great Barrier Reef lagoon during floods. Marine Pollution Bulletin, 2012, 65, 194-202.	5.0	13
18	2019–2020 Bushfire impacts on sediment and contaminant transport following rainfall in the Upper Murray River catchment. Integrated Environmental Assessment and Management, 2021, 17, 1203-1214.	2.9	10

Fazlul Karim

#	Article	IF	CITATIONS
19	Modelling Flood-Induced Wetland Connectivity and Impacts of Climate Change and Dam. Water (Switzerland), 2020, 12, 1278.	2.7	8
20	Modelling the removal of an earth bund to maximise seawater ingress into a coastal wetland. Estuarine, Coastal and Shelf Science, 2021, 263, 107626.	2.1	6
21	Using Mixed Probability Distribution Functions for Modelling Non-Zero Sub-Daily Rainfall in Australia. Geosciences (Switzerland), 2020, 10, 43.	2.2	5
22	Modelling the cumulative impacts of future coal mining and coal seam gas extraction on river flows: Applications of methodology. Journal of Hydrology, 2021, 598, 126440.	5.4	5
23	Integrating freshwater wetland science into planning for Great Barrier Reef sustainability. Aquatic Conservation: Marine and Freshwater Ecosystems, 2020, 30, 1727-1733.	2.0	4