

Sophal Try

List of Publications by Year in descending order

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Version: 2024-02-01

11
papers

215
citations

1306789

7
h-index

1281420

11
g-index

14
all docs

14
docs citations

14
times ranked

197
citing authors

#	ARTICLE	IF	CITATIONS
1	Comparison of gridded precipitation datasets for rainfall-runoff and inundation modeling in the Mekong River Basin. PLoS ONE, 2020, 15, e0226814.	1.1	48
2	Tonle Sap Lake: Current status and important research directions for environmental management. Lakes and Reservoirs: Research and Management, 2018, 23, 177-189.	0.6	41
3	Large-Scale Flood-Inundation Modeling in the Mekong River Basin. Journal of Hydrologic Engineering - ASCE, 2018, 23, .	0.8	32
4	Trend Analysis of Hydroclimatic Variables in the Kamo River Basin, Japan. Water (Switzerland), 2019, 11, 1782.	1.2	21
5	Projection of extreme flood inundation in the Mekong River basin under 4K increasing scenario using large ensemble climate data. Hydrological Processes, 2020, 34, 4350-4364.	1.1	19
6	Assessing the effects of climate change on flood inundation in the lower Mekong Basin using high-resolution AGCM outputs. Progress in Earth and Planetary Science, 2020, 7, .	1.1	19
7	Comparison of CMIP5 and CMIP6 GCM performance for flood projections in the Mekong River Basin. Journal of Hydrology: Regional Studies, 2022, 40, 101035.	1.0	19
8	Delineation of flood-prone areas using geomorphological approach in the Mekong River Basin. Quaternary International, 2019, 503, 79-86.	0.7	8
9	Identification of the spatio-temporal and fluvial-pluvial sources of flood inundation in the Lower Mekong Basin. Geoscience Letters, 2022, 9, .	1.3	4
10	Change in Hydrological Regimes and Extremes from the Impact of Climate Change in the Largest Tributary of the Tonle Sap Lake Basin. Water (Switzerland), 2022, 14, 1426.	1.2	3
11	HYDROLOGICAL CHANGES IN THE MEKONG RIVER BASIN UNDER FUTURE HYDROPOWER DEVELOPMENT AND RESERVOIR OPERATIONS. Journal of Japan Society of Civil Engineers Ser B1 (Hydraulic Engineering), 2021, 77, I_259-I_264.	0.0	1