Bernhard Tischbein

List of Publications by Year
in descending order

17	268	1040056 9	940533 16
papers	citations	h-index	g-index

17	17	17	271
all docs	docs citations	times ranked	citing authors

#	Article	IF	Citations
1	Remote Sensing and Hydrological Measurements for Irrigation Performance Assessments in a Water User Association in the Lower Amu Darya River Basin. Water Resources Management, 2011, 25, 2467-2485.	3.9	45
2	The dynamics of groundwater table and salinity over 17 years in Khorezm. Agricultural Water Management, 2011, 101, 52-61.	5.6	39
3	Improving irrigation water operation in the lower reaches of the Amu Darya River â€“ current status and suggestions. Irrigation and Drainage, 2011, 60, 600-612.	1.7	24
4	Assessment of Irrigation Performance in Large River Basins under Data Scarce Environmentâ€”A Case of Kabul River Basin, Afghanistan. Remote Sensing, 2018, 10, 972.	4.0	24
5	Evaluation of GRACE derived groundwater storage changes in different agro-ecological zones of the Indus Basin. Journal of Hydrology, 2022, 605, 127369.	5.4	22
6	A phenology based geo-informatics approach to map land use and land cover (2003â€“2013) by spatial segregation of large heterogenic river basins. Applied Geography, 2017, 88, 48-61.	3.7	20
7	Spatio-temporal supplyâ€“demand of surface water for agroforestry planning in saline landscape of the lower Amudarya Basin. Journal of Arid Environments, 2019, 162, 53-61.	2.4	15
8	Modeling the Impact of Climate and Land Use/Land Cover Change on Water Availability in an Inland Valley Catchment in Burkina Faso. Hydrology, 2022, 9, 12.	3.0	15
9	Performance Evaluation of Satellite-Based Rainfall Products over Nigeria. Climate, 2020, 8, 103.	2.8	12
10	Afforestation of Degraded Croplands as a Water-Saving Option in Irrigated Region of the Aral Sea Basin. Water (Switzerland), 2021, 13, 1433.	2.7	10
11	Agro-Meteorological Trends of Recent Climate Development in Khorezm and Implications for Crop Production. , 2012, , 25-36.		10
12	Coupling Remote Sensing and Hydrological Model for Evaluating the Impacts of Climate Change on Streamflow in Data-Scarce Environment. Sustainability, 2021, 13, 14025.	3.2	10
13	Assessment of Climate Models Performance and Associated Uncertainties in Rainfall Projection from CORDEX over the Eastern Nile Basin, Ethiopia. Climate, 2022, 10, 95.	2.8	9
14	Testing the Robustness of a Physically-Based Hydrological Model in Two Data Limited Inland Valley Catchments in Dano, Burkina Faso. Hydrology, 2020, 7, 43.	3.0	5
15	Performance Evaluation and Water Availability of Canal Irrigation Scheme in Punjab Pakistan. Water (Switzerland), 2022, 14, 405.	2.7	5
16	Metrics Assessment and Streamflow Modeling under Changing Climate in a Data-Scarce Heterogeneous Region: A Case Study of the Kabul River Basin. Water (Switzerland), 2022, 14, 1697.	2.7	2
17	Assessing Barriers in Adaptation of Water Management Innovations Under Rotational Canal Water Distribution System. Agriculture (Switzerland), 2022, 12, 913.	3.1	1