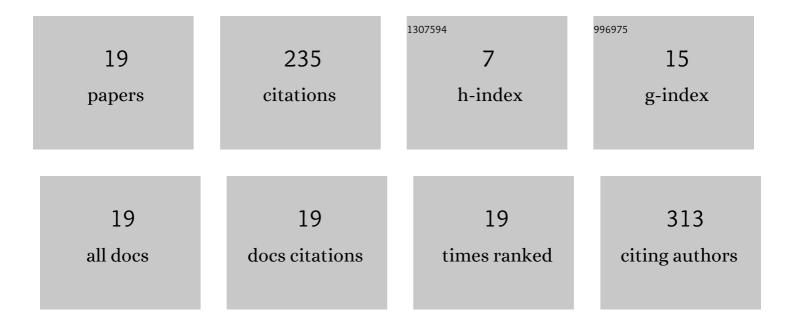
Tomohiro Egusa

List of Publications by Year in descending order

Source: https://exaly.com/author-pdf/1913176/publications.pdf Version: 2024-02-01



#	Article	IF	CITATIONS
1	Assessing the Resource Potential of Mountainous Forests: A Comparison between Austria and Japan. Forests, 2022, 13, 891.	2.1	1
2	Effects of bedrock groundwater discharge on spatial variability of dissolved carbon, nitrogen, and phosphorous concentrations in stream water within a forest headwater catchment. Hydrological Processes, 2021, 35, .	2.6	1
3	Importance of calibration in determining forest stand transpiration using the thermal dissipation method. Agricultural and Forest Meteorology, 2021, 301-302, 108356.	4.8	4
4	Effects of changes in canopy interception on stream runoff response and recovery following clearâ€cutting of a Japanese coniferous forest in Fukuroyamasawa Experimental Watershed in Japan. Hydrological Processes, 2021, 35, e14177.	2.6	7
5	Estimation of subâ€annual interâ€catchment groundwater flow using shortâ€term water balance method. Hydrological Processes, 2021, 35, e14368.	2.6	4
6	Model analysis of forest thinning impacts on the water resources during hydrological drought periods. Forest Ecology and Management, 2021, 499, 119593.	3.2	7
7	Carbon stock in Japanese forests has been greatly underestimated. Scientific Reports, 2020, 10, 7895.	3.3	20
8	Contrasting Patterns in the Decrease of Spatial Variability With Increasing Catchment Area Between Stream Discharge and Water Chemistry. Water Resources Research, 2019, 55, 7419-7435.	4.2	9
9	The effects of canopy alteration–induced atmospheric deposition changes on stream chemistry in Japanese cedar forest. Forest Ecology and Management, 2019, 448, 85-93.	3.2	7
10	Reproducing monthly evapotranspiration from a coniferous plantation watershed in Japan. Journal of Forest Research, 2019, 24, 197-200.	1.4	4
11	Different Ways of Thinking about Groundwater Flow among Researchers. Suimon Mizu Shigen Gakkaishi, 2018, 31, 304-304.	0.1	0
12	Frontiers in Hydrology and Water Resources Research. Suimon Mizu Shigen Gakkaishi, 2018, 31, 509-540.	0.1	1
13	Look back on an Editor of Eggs of Ideas and Page for Younger Generation. Suimon Mizu Shigen Gakkaishi, 2018, 31, 615-616.	0.1	0
14	Quantifying aggregation and change in runoff source in accordance with catchment area increase in a forested headwater catchment. Hydrological Processes, 2016, 30, 4125-4138.	2.6	13
15	In Order Not to Dread the Word "Omoshiroi― Suimon Mizu Shigen Gakkaishi, 2016, 29, 260-261.	0.1	0
16	Responses of bed load yields from a forested headwater catchment in the eastern Tanzawa Mountains, Japan. Hydrological Research Letters, 2015, 9, 41-46.	0.5	9
17	Effect of bedrock flow on catchment rainfallâ€runoff characteristics and the water balance in forested catchments in Tanzawa Mountains, Japan. Hydrological Processes, 2013, 27, 3864-3872.	2.6	25
18	Relationship between catchment scale and the spatial variability of stream discharge and chemistry in a catchment with multiple geologies. Hydrological Research Letters, 2013, 7, 12-17.	0.5	10

#	Article	IF	CITATIONS
19	Nematomorph parasites indirectly alter the food web and ecosystem function of streams through behavioural manipulation of their cricket hosts. Ecology Letters, 2012, 15, 786-793.	6.4	113