

AurÃ©lien Beaufort

List of Publications by Year in descending order

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Version: 2024-02-01

9
papers

194
citations

1163117

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h-index

1474206

9
g-index

13
all docs

13
docs citations

13
times ranked

285
citing authors

#	ARTICLE	IF	CITATIONS
1	Trends in flow intermittence for European rivers. Hydrological Sciences Journal, 2021, 66, 37-49.	2.6	41
2	Influence of landscape and hydrological factors on streamâ€air temperature relationships at regional scale. Hydrological Processes, 2020, 34, 583-597.	2.6	30
3	Extrapolating regional probability of drying of headwater streams using discrete observations and gauging networks. Hydrology and Earth System Sciences, 2018, 22, 3033-3051.	4.9	29
4	Thermal signatures identify the influence of dams and ponds on stream temperature at the regional scale. Science of the Total Environment, 2021, 766, 142667.	8.0	28
5	Tâ€NET, a dynamic model for simulating daily stream temperature at the regional scale based on a network topology. Hydrological Processes, 2016, 30, 2196-2210.	2.6	18
6	A classification approach to reconstruct local daily drying dynamics at headwater streams. Hydrological Processes, 2019, 33, 1896-1912.	2.6	17
7	Assessment and correction of three satellite rainfall estimate products for improving flood prevention in French Guiana. International Journal of Remote Sensing, 2019, 40, 171-196.	2.9	14
8	Predicting flow intermittence in France under climate change. Hydrological Sciences Journal, 2021, 66, 2046-2059.	2.6	13
9	Spatial extrapolation of stream thermal peaks using heterogeneous time series at a national scale. Hydrology and Earth System Sciences, 2022, 26, 3477-3495.	4.9	4