

# Calum A Baugh

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/3838456/publications.pdf>

Version: 2024-02-01

10  
papers

523  
citations

1478505

6  
h-index

1588992

8  
g-index

11  
all docs

11  
docs citations

11  
times ranked

852  
citing authors

#	ARTICLE	IF	CITATIONS
1	Continental and global scale flood forecasting systems. Wiley Interdisciplinary Reviews: Water, 2016, 3, 391-418.	6.5	185
2	Adjustment of a spaceborne DEM for use in floodplain hydrodynamic modeling. Journal of Hydrology, 2012, 436-437, 81-91.	5.4	107
3	SRTM vegetation removal and hydrodynamic modeling accuracy. Water Resources Research, 2013, 49, 5276-5289.	4.2	105
4	Floodplain channel morphology and networks of the middle Amazon River. Water Resources Research, 2012, 48, .	4.2	76
5	The influence of vertical water balance on modelling Pantanal (Brazil) spatio-temporal inundation dynamics. Hydrological Processes, 2014, 28, 3539-3553.	2.6	25
6	The Impact of SMOS Soil Moisture Data Assimilation within the Operational Global Flood Awareness System (GloFAS). Remote Sensing, 2020, 12, 1490.	4.0	15
7	Cartograms for Use in Forecasting Weather-Driven Natural Hazards. Cartographic Journal, 2019, 56, 134-145.	1.5	6
8	L-Band Data for Numerical Weather Prediction and Emergency Services at ECMWF. , 2021, , .		2
9	Flood hazard risk forecasting index (FHRFI) for urban areas: The Hurricane Harvey case study. Meteorological Applications, 2020, 27, e1845.	2.1	1
10	Assessing flood inundation and exposure estimates from the Global Flood Awareness System (GloFAS) with data from the VIIRS Satellite for the Asian Monsoon in 2020. , 2021, , .		1