

# Eklavya Popat

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/3862792/publications.pdf>

Version: 2024-02-01

6  
papers

366  
citations

1937457

4  
h-index

2053595

5  
g-index

17  
all docs

17  
docs citations

17  
times ranked

416  
citing authors

#	ARTICLE	IF	CITATIONS
1	The global water resources and use model WaterGAP v2.2d: model description and evaluation. Geoscientific Model Development, 2021, 14, 1037-1079.	1.3	139
2	Analyzing the Impact of Streamflow Drought on Hydroelectricity Production: A Global-Scale Study. Water Resources Research, 2021, 57, e2020WR028087.	1.7	28
3	Soil moisture and streamflow deficit anomaly index: an approach to quantify drought hazards by combining deficit and anomaly. Natural Hazards and Earth System Sciences, 2021, 21, 1337-1354.	1.5	2
4	Drought risk for agricultural systems in South Africa: Drivers, spatial patterns, and implications for drought risk management. Science of the Total Environment, 2021, 799, 149505.	3.9	49
5	Global-scale drought risk assessment for agricultural systems. Natural Hazards and Earth System Sciences, 2020, 20, 695-712.	1.5	136
6	Data-driven discharge analysis: A case study for the Wernersbach catchment, Germany. Meteorology Hydrology and Water Management, 0, , .	0.4	0