

# Yusuf Sermet

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/7907136/publications.pdf>

Version: 2024-02-01

11  
papers

520  
citations

932766

10  
h-index

1372195

10  
g-index

16  
all docs

16  
docs citations

16  
times ranked

362  
citing authors

#	ARTICLE	IF	CITATIONS
1	GeospatialVR: A web-based virtual reality framework for collaborative environmental simulations. <i>Computers and Geosciences</i> , 2022, 159, 105010.	2.0	15
2	A collaborative serious game for water resources planning and hazard mitigation. <i>International Journal of Disaster Risk Reduction</i> , 2021, 53, 101977.	1.8	31
3	A Semantic Web Framework for Automated Smart Assistants: A Case Study for Public Health. <i>Big Data and Cognitive Computing</i> , 2021, 5, 57.	2.9	12
4	Crowdsourced approaches for stage measurements at ungauged locations using smartphones. <i>Hydrological Sciences Journal</i> , 2020, 65, 813-822.	1.2	31
5	A comprehensive review of deep learning applications in hydrology and water resources. <i>Water Science and Technology</i> , 2020, 82, 2635-2670.	1.2	216
6	A serious gaming framework for decision support on hydrological hazards. <i>Science of the Total Environment</i> , 2020, 728, 138895.	3.9	29
7	Towards an information centric flood ontology for information management and communication. <i>Earth Science Informatics</i> , 2019, 12, 541-551.	1.6	32
8	Flood action VR. , 2019, , .		31
9	Optimized watershed delineation library for server-side and client-side web applications. <i>Open Geospatial Data, Software and Standards</i> , 2019, 4, .	4.3	32
10	FLOODSS: Iowa flood information system as a generalized flood cyberinfrastructure. <i>International Journal of River Basin Management</i> , 2018, 16, 393-400.	1.5	37
11	An intelligent system on knowledge generation and communication about flooding. <i>Environmental Modelling and Software</i> , 2018, 108, 51-60.	1.9	39