Anusuriya Devaraju

List of Publications by Year
in descending order

13 papers	188 citations	1163117 8 h-index	1372567 10 g-index
15 all docs	15 docs citations	15 times ranked	328 citing authors

#	Article	IF	Citations
1	A formal model to infer geographic events from sensor observations. International Journal of Geographical Information Science, 2015, 29, 1-27.	4.8	45
2	A context gathering framework for context-aware mobile solutions. , 2007, , .		20
3	An automated solution for measuring the progress toward FAIR research data. Patterns, 2021, 2, 100370.	5.9	19
4	Persistent Identification of Instruments. Data Science Journal, 2020, 19, .	1.3	17
5	Integrating data and analysis technologies within leading environmental research infrastructures: Challenges and approaches. Ecological Informatics, 2021, 61, 101245.	5.2	16
6	From Conceptualization to Implementation: FAIR Assessment of Research Data Objects. Data Science Journal, 2021, 20, .	1.3	13
7	Ontology-based context modeling for user-centered Context-aware Services Platform. , 2008, , .		12
8	Sensors Tell More than They Sense: Modeling and Reasoning about Sensor Observations for Understanding Weather Events. International Journal of Sensors, Wireless Communications and Control, 2012, 2, 14-26.	0.7	10
9	Q-SOSâ€"A Sensor Observation Service for Accessing Quality Descriptions of Environmental Data. ISPRS International Journal of Geo-Information, 2015, 4, 1346-1365.	2.9	10
10	Semantic Referencing of Geosensor Data and Volunteered Geographic Information. Semantic Web and Beyond, 2011, , 27-59.	0.1	10
11	Representing and publishing physical sample descriptions. Computers and Geosciences, 2016, 96, 1-10.	4.2	8
12	Towards Globally Unique Identification of Physical Samples: Governance and Technical Implementation of the IGSN Global Sample Number. Data Science Journal, 2021, 20, .	1.3	6
13	A COMMON QUALITY ASSESSMENT FRAMEWORK FOR ENVIRONMENTAL OBSERVATION DATA. , 2014, , .		1