

# Alvaro E Prieto

## List of Publications by Year in descending order

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1936888

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docs citations

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times ranked

59  
citing authors

#	ARTICLE	IF	CITATIONS
1	SimulateIoT: Domain Specific Language to Design, Code Generation and Execute IoT Simulation Environments. IEEE Access, 2021, 9, 92531-92552.	2.6	17
2	Use of Ontologies as Representation Support of Workflows Oriented to Administrative Management. Journal of Network and Systems Management, 2009, 17, 309-325.	3.3	14
3	Framework for Prioritization of Open Data Publication: An Application to Smart Cities. IEEE Transactions on Emerging Topics in Computing, 2021, 9, 131-143.	3.2	14
4	MigraSOA: Migration of legacy web applications to service oriented architectures (SOA). IEEE Latin America Transactions, 2017, 15, 1306-1311.	1.2	5
5	Semantic Comparison of Ontologies Based on WordNet. , 2008, , .		4
6	DEFINING REUSABLE ADMINISTRATIVE PROCESSES USING A GENERIC ONTOLOGY. International Journal of Software Engineering and Knowledge Engineering, 2012, 22, 243-264.	0.6	4
7	Towards the use of Data Engineering, Advanced Visualization techniques and Association Rules to support knowledge discovery for public policies. Expert Systems With Applications, 2021, 170, 114509.	4.4	4
8	A High-Frequency Data-Driven Machine Learning Approach for Demand Forecasting in Smart Cities. Scientific Programming, 2019, 2019, 1-16.	0.5	3
9	Business Process Execution From the Alignment Between Business Processes and Web Services: A Semantic and Model-Driven Modernization Process. IEEE Access, 2020, 8, 93346-93368.	2.6	3
10	A Pattern-Based Development Approach for Interaction Flow Modeling Language. Scientific Programming, 2019, 2019, 1-15.	0.5	2
11	An Ontological Approach to the Hierarchical Adaptation of Workflows. IEEE Latin America Transactions, 2015, 13, 2278-2284.	1.2	1
12	Aligning Business Processes With the Services Layer Using a Semantic Approach. IEEE Access, 2019, 7, 2904-2927.	2.6	1
13	A Hierarchical Adaptation Method for Administrative Workflows. IEEE Access, 2019, 7, 11066-11092.	2.6	1
14	OntoMetaWorkflow: An Ontology for Representing Data and Users in Workflows. Lecture Notes in Computer Science, 2011, , 203-212.	1.0	1
15	Workflow Hierarchical Adaptation Method Using Ontologies. , 2011, , .		0
16	Assisted searches for open data portals. , 2015, , .		0
17	Representation of science publications in open linked data from ORCID codes using ontologies to support a portal of scientific publications. , 2017, , .		0
18	Geo-Time Broker: A Web Agent of Dynamic Flows of Geo-Temporal Activity for Smart Cities. Lecture Notes in Computer Science, 2018, , 183-188.	1.0	0