J Javier Samper Zapater

List of Publications by Year
in descending order

33 papers	467 citations	9 h-index	15 g-index
34 all docs	34 docs citations	34 times ranked	497 citing authors

#	Article	IF	Citations
1	RecomMetz: A context-aware knowledge-based mobile recommender system for movie showtimes. Expert Systems With Applications, 2015, 42, 1202-1222.	4.4	158
2	Ontology-based annotation and retrieval of services in the cloud. Knowledge-Based Systems, 2014, 56, 15-25.	4.0	89
3	Creating a semantically-enhanced cloud services environment through ontology evolution. Future Generation Computer Systems, 2014, 32, 295-306.	4.9	43
4	Semantic web service discovery system for road traffic information services. Expert Systems With Applications, 2015, 42, 3833-3842.	4.4	27
5	Distributed Radio Map Reconstruction for 5G Automotive. IEEE Intelligent Transportation Systems Magazine, 2018, 10, 36-49.	2.6	25
6	Smart Mobility Trends: Open Data and Other Tools. IEEE Intelligent Transportation Systems Magazine, 2018, 10, 6-16.	2.6	19
7	Use of ICT in Smart Cities. A practical case applied to traffic management in the city of Valencia. , 2015, , .		18
8	An ontological infrastructure for traveller information systems. , 2006, , .		12
9	Content's Personalized Recommendation for Implementing Ubiquitous Learning in Health 2.0. IEEE Latin America Transactions, 2014, 12, 1515-1522.	1.2	11
10	Improving Semantic Web Service Discovery. Journal of Networks, 2008, 3, .	0.4	11
11	Visualization of Ontologies to Specify Semantic Descriptions of Services. IEEE Transactions on Knowledge and Data Engineering, 2008, 20, 130-134.	4.0	9
12	Adding semantics to cloud computing to enhance service discovery and access. , 2012, , .		8
13	Intelligent transport systems harmonisation assessment: use case of some Spanish intelligent transport systems services. IET Intelligent Transport Systems, 2013, 7, 361-370.	1.7	5
14	From web 1.0 to web 4.0. , 2014, , .		5
15	An approach for recommending personalized contents for homecare users in the context of health 2.0. , 2014, , .		4
16	Radio Environment Map Estimation Based on Communication Cost Modeling for Heterogeneous Networks. , 2017, , .		4
17	Smart cities approach for Colombian Context. Learning from ITS experiences and linking with government organization. , 2015, , .		3
18	Smart cities technologies applied to sustainable transport. Open data management. , 2016, , .		3

#	Article	IF	Citations
19	Semantic traffic applications based on DatexII. , 2009, , .		2
20	A low complexity distributed cluster based algorithm for spatial prediction. , 2017, , .		2
21	Semantic Annotation and Retrieval of Services in the Cloud. Advances in Intelligent Systems and Computing, 2013, , 69-77.	0.5	2
22	XBRL. , 2007, , .		1
23	Proposal of an Architecture to Retrieve Information from Multiple Devices Using Matchmaking Algorithms. , 2007, , .		1
24	Semantic infrastructure system with feedback. , 2012, , .		1
25	Personal Health Records, Agents Technology and Ontologies for Homecare Monitoring of Chronic Patients. IEEE Latin America Transactions, 2014, 12, 1581-1589.	1.2	1
26	Special Section on ITS Services to Smart City Context [Guest Editorial]. IEEE Intelligent Transportation Systems Magazine, 2018, 10, 4-5.	2.6	1
27	The Application of an Information System in the E-Government of Colombia to Improve Service to Citizens. Lecture Notes in Electrical Engineering, 2021, , 615-625.	0.3	1
28	Design and Development of a Generic Information System based on Event Notifications Applied to Multiple Devices. IEEE Latin America Transactions, 2006, 4, 227-232.	1.2	0
29	Improving a traffic operator interface using an ontology and intelligent rules. , 2007, , .		0
30	An ontological infrastructure for the automatic control of freight transport. , 2008, , .		0
31	Semantically-enhanced advertisement recommender systems in social networks. , 2016, , .		0
32	A two-layer security model for accessing multimedia content in social networks. , 2016, , .		0
33	Control System to International Parental Child Abduction, Case: Colombia. Lecture Notes in Networks and Systems, 2022, , 229-237.	0.5	0