Karim Baina

List of Publications by Year
in descending order

		1478505	1125743
36 papers	**231** citations	**6** h-index	**13** g-index
38 all docs	**38** docs citations	**38** times ranked	**170** citing authors

#	Article	IF	Citations
1	Top-Down System for Multi-Person 3D Absolute Pose Estimation from Monocular Videos. Sensors, 2022, 22, 4109.	3.8	6
2	Analysis and implementation of the impact of change: application to heterogeneity algorithms in enterprise architecture. International Journal of Electrical and Computer Engineering, 2020, 10, 377.	0.7	2
3	Towards a real-time business processes validation algorithm. Procedia Computer Science, 2019, 148, 580-589.	2.0	2
4	Reduce False Positive Alerts for Elderly Person Fall Video-Detection Algorithm by convolutional neural network model. Procedia Computer Science, 2019, 148, 2-11.	2.0	13
5	Towards Swarm Intelligence Architectural Patterns. , 2019, , .		0
6	Priority-Based Event Management using Fuzzy Logic for an IoT-BPM Architecture. , 2019, , .		3
7	NoSQL Databases â€" Seek for a Design Methodology. Lecture Notes in Computer Science, 2018, , 25-40.	1.3	4
8	Towards Smart Incident Management Under Human Resource Constraints for an IoT-BPM Hybrid Architecture. Lecture Notes in Computer Science, 2018, , 457-471.	1.3	4
9	Enterprise Architecture Complexity Component Based on Archimate Language. Lecture Notes in Electrical Engineering, 2016, , 535-546.	0.4	3
10	Evaluating enterprise architecture complexity using fuzzy AHP approach: Application to university information system. , 2015, , .		1
11	Bringing flexibility to ontology learning from relational databases. , 2015, , .		3
12	Supporting collaborative work on ontology learning from Relational Databases. , 2015, , .		0
13	Evaluating enterprise architecture complexity using fuzzy AHP approach. , 2015, , .		1
14	Evaluating complexity of enterprise architecture components landscapes. , 2015, , .		2
15	Enterprise architecture approach for agility evaluation. , 2015, , .		8
16	Ontology Learning from Relational Database: How to Label the Relationships Between Concepts?. Communications in Computer and Information Science, 2015, , 235-244.	0.5	9
17	Model and Application Architecture Indicators of Evaluation the Enterprise Architecture. Advances in Intelligent Systems and Computing, 2014, , 63-71.	0.6	1
18	Elasticity and scalability centric quality model for the cloud. , 2014, , .		7

#	Article	IF	Citations
19	A Methodology to Prepare Real-World and Large Databases to Ontology Learning. , 2014, , 175-185.		3
20	Automatic generation of ontology from data models: A practical evaluation of existing approaches. , 2013, , .		10
21	Cloud computing security: Fine-grained analysis and security approaches. , 2013, , .		1
22	Toward a semantic SOA implementation strategy. , 2013, , .		2
23	User experience-based evaluation of open source workflow systems: The cases of Bonita, Activiti, jBPM, and Intalio. , 2013, , .		7
24	SOA for the masses: End users as services composers. , 2013, , .		0
25	Ontology learning from data models: Advance and the requirement for a database preparation and enrichment process. , 2013, , .		3
26	State of the art of the maturity models to an evaluation of the enterprise architecture. , 2013, , .		5
27	A Framework for Ontology Evolution Management in SSOA-Based Systems. , 2011, , .		2
28	Interactive Ontology Evolution Management Using Mutli-agent System: A Proposal for Sustainability of Semantic Interoperability in SOA. , 2011, , .		2
29	Modeling Approach Using Goal Modeling and Enterprise Architecture for Business IT Alignment. Lecture Notes in Computer Science, 2011, , 249-261.	1.3	5
30	Experimenting a Modeling Approach for Modeling Enterprise Strategy in the Context of Strategic Alignment. Communications in Computer and Information Science, 2011, , 356-368.	0.5	1
31	Strategic Alignment: Comparison of Approaches. Communications in Computer and Information Science, 2011, , 345-355.	0.5	5
32	Log-based mining techniques applied to Web service composition reengineering. Service Oriented Computing and Applications, 2008, 2, 93-110.	1.6	31
33	An Efficient Algorithm for Workflow Graph Structural Verification. Lecture Notes in Computer Science, 2008, , 392-408.	1.3	2
34	DISCOBOLE: A service architecture for interconnecting workflow processes. Computers in Industry, 2006, 57, 768-777.	9.9	23
35	A Bottom-Up Workflow Mining Approach for Workflow Applications Analysis. Lecture Notes in Computer Science, 2006, , 182-197.	1.3	1
36	Model-Driven Web Service Development. Notes on Numerical Fluid Mechanics and Multidisciplinary Design, 2004, , 290-306.	0.3	43