Omar Khadeer Hussain

List of Publications by Citations

213 papers	2,905 citations	25 h-index	45 g-index
261 ext. papers	3,603 ext. citations	3.1 avg, IF	5.87 L-index

#	Paper	IF	Citations
213	Support vector regression with chaos-based firefly algorithm for stock market price forecasting. *Applied Soft Computing Journal*, **2013**, 13, 947-958	7.5	283
212	ZBWM: The Z-number extension of Best Worst Method and its application for supplier development. *Expert Systems With Applications*, **2018**, 107, 115-125	7.8	165
211	Cloud service selection: State-of-the-art and future research directions. *Journal of Network and Computer Applications*, **2014**, 45, 134-150	7.9	161
210	A mixed traffic capacity analysis and lane management model for connected automated vehicles: A Markov chain method. *Transportation Research Part B: Methodological*, **2017**, 106, 266-292	7.2	136
209	An MCDM method for cloud service selection using a Markov chain and the best-worst method. *Knowledge-Based Systems*, **2018**, 159, 120-131	7.3	89
208	Towards Multi-criteria Cloud Service Selection **2011**,		81
207	Parallel Cloud Service Selection and Ranking Based on QoS History. *International Journal of Parallel Programming*, **2014**, 42, 820-852	1.5	66
206	Cognitive radio network security: A survey. *Journal of Network and Computer Applications*, **2012**, 35, 1691-1708	7.9	58
205	Risk analysis of sequential processes in food industry integrating multi-stage fuzzy cognitive map and process failure mode and effects analysis. *Computers and Industrial Engineering*, **2018**, 123, 325-337	6.4	51
204	Iaas Cloud Selection using MCDM Methods **2012**,		51
203	Goal-Oriented Prosumer Community Groups for the Smart Grid. *IEEE Technology and Society Magazine*, **2014**, 33, 41-48	0.8	50
202	Risk analysis of health, safety and environment in chemical industry integrating linguistic FMEA, fuzzy inference system and fuzzy DEA. *Stochastic Environmental Research and Risk Assessment*, **2020**, 34, 201-218	3.5	47
201	A Methodology to Find Influential Prosumers in Prosumer Community Groups. *IEEE Transactions on Industrial Informatics*, **2014**, 10, 706-713	11.9	46
200	Clustering-Driven Intelligent Trust Management Methodology for the Internet of Things (CITM-IoT). *Mobile Networks and Applications*, **2018**, 23, 419-431	2.9	45
199	A Survey on Chatbot Implementation in Customer Service Industry through Deep Neural Networks **2018**,		42
198	Operational and non-operational performance evaluation of thermal power plants in Iran: A game theory approach. *Energy*, **2012**, 38, 96-103	7.9	41
197	Glial scars are permeable to the neurotoxic environment of chronic stroke infarcts. *Neurobiology of Disease*, **2018**, 112, 63-78	7.5	37

196	Formulating and managing viable SLAs in cloud computing from a small to medium service provider's viewpoint: A state-of-the-art review. *Information Systems*, **2017**, 71, 240-259	2.7	33
195	Comparing time series with machine learning-based prediction approaches for violation management in cloud SLAs. *Future Generation Computer Systems*, **2018**, 89, 464-477	7.5	29
194	A granular computing-based approach to credit scoring modeling. *Neurocomputing*, **2013**, 122, 100-115	5.4	29
193	A framework of cloud service selection with criteria interactions. *Future Generation Computer Systems*, **2019**, 94, 749-764	7.5	29
192	Ruthenium-Containing Linear Helicates and Mesocates with Tuneable p53-Selective Cytotoxicity in Colorectal Cancer Cells. *Angewandte Chemie - International Edition*, **2018**, 57, 9799-9804	16.4	28
191	Sclerosing odontogenic carcinoma in the maxilla: a rare primary intraosseous carcinoma. *Oral Surgery, Oral Medicine, Oral Pathology and Oral Radiology*, **2013**, 116, e283-6	2	27
190	A Knapsack problem approach for achieving efficient energy consumption in smart grid for endusers' life style **2010**,		26
189	Multi-cyber framework for availability enhancement of cyber physical systems. *Computing (Vienna/New York)*, **2013**, 95, 927-948	2.2	25
188	Identifying prosumer's energy sharing behaviours for forming optimal prosumer-communities **2011** ,		25
187	User-side cloud service management: State-of-the-art and future directions. *Journal of Network and Computer Applications*, **2015**, 55, 108-122	7.9	23
186	Structure and morphology of laser-ablated WO3 thin films. *Applied Physics A: Materials Science and Processing*, **2005**, 81, 1291-1297	2.6	23
185	Risk-based framework for SLA violation abatement from the cloud service provider's perspective. *Computer Journal*, **2018**, 61, 1306-1322	1.3	22
184	A decision support framework for identifying novel ideas in new product development from cross-domain analysis. *Information Systems*, **2017**, 69, 59-80	2.7	21
183	IntelliBot: A Dialogue-based chatbot for the insurance industry. *Knowledge-Based Systems*, **2020**, 196, 105810	7.3	21
182	A neuro-fuzzy-multivariate algorithm for accurate gas consumption estimation in South America with noisy inputs. *International Journal of Electrical Power and Energy Systems*, **2013**, 46, 315-325	5.1	21
181	Maintaining Trust in Cloud Computing through SLA Monitoring. *Lecture Notes in Computer Science*, **2014**, 690-697	0.9	21
180	A Framework for User Feedback Based Cloud Service Monitoring **2012**,		21
179	Smart contracts for blockchain-based reputation systems: A systematic literature review. *Journal of Network and Computer Applications*, **2020**, 170, 102814	7.9	21

160	Analysis of energy behaviour profiles of prosumers **2012**,		15
159	A Framework for SLA Assurance in Cloud Computing **2012**,		15
158	Smart Buyer: A Bayesian Network modelling approach for measuring and improving procurement performance in organisations. *Knowledge-Based Systems*, **2018**, 142, 127-148	7.3	15
157	A technical note on evaluating the effectiveness of bus rapid transit with transit signal priority. *Journal of Intelligent Transportation Systems: Technology, Planning, and Operations*, **2017**, 21, 227-238	3.2	14
156	Event-driven approach for predictive and proactive management of SLA violations in the Cloud of Things. *Future Generation Computer Systems*, **2018**, 84, 78-97	7.5	14
155	A Hybrid Fuzzy Framework for Cloud Service Selection **2014**,		14
154	GBK-means clustering algorithm: An improvement to the K-means algorithm based on the bargaining game. *Knowledge-Based Systems*, **2021**, 213, 106672	7.3	14
153	Intelligent customer complaint handling utilising principal component and data envelopment analysis (PDA). *Applied Soft Computing Journal*, **2016**, 47, 614-630	7.5	13
152	Highlighting the Importance of Considering the Impacts of Both External and Internal Risk Factors on Operational Parameters to Improve Supply Chain Risk Management. *IEEE Access*, **2019**, 7, 49297-49315	3.5	13
151	User-side QoS forecasting and management of cloud services. *World Wide Web*, **2015**, 18, 1677-1716	2.9	13
150	Extracting sentiment knowledge from pros/cons product reviews: Discovering features along with the polarity strength of their associated opinions. *Expert Systems With Applications*, **2018**, 114, 267-288	7.8	13
149	Neutral and cationic half-sandwich arene d6 metal complexes containing pyridyl and pyrimidyl thiourea ligands with interesting bonding modes: Synthesis, structural and anti-cancer studies. *Applied Organometallic Chemistry*, **2018**, 32, e4476	3.1	13
148	**2017**,		12
147	Decision-making framework for user-based inter-cloud service migration. *Electronic Commerce Research and Applications*, **2015**, 14, 523-531	4.6	12
146	QoS prediction methods to avoid SLA violation in post-interaction time phase **2016**,		12
145	Multicriteria decision making with fuzziness and criteria interdependence in cloud service selection **2014**,		12
144	A framework for SLA management in cloud computing for informed decision making. *Cluster Computing*, **2013**, 16, 961-977	2.1	12
143	Past, present and future of contact centers: a literature review. *Business Process Management Journal*, **2017**, 23, 574-597	3.6	11

142	Conjoint trust assessment for secure communication in cognitive radio networks. *Mathematical and Computer Modelling*, **2013**, 58, 1340-1350		11
141	Time Series QoS Forecasting for Management of Cloud Services **2014**,		11
140	Neural Network-Based Approach for Predicting Trust Values Based on Non-uniform Input in Mobile Applications. *Computer Journal*, **2012**, 55, 347-378	1.3	11
139	Diagnosis of giant cell arteritis: when should we biopsy the temporal artery?. *British Journal of Oral and Maxillofacial Surgery*, **2016**, 54, 327-30	1.4	10
138	State of the art review of the existing bayesian-network based approaches to trust and reputation computation **2007**,		10
137	Sentiment Analysis and Classification for Software as a Service Reviews **2016**,		9
136	A Framework for Measuring Ontology Usage on the Web. *Computer Journal*, **2013**, 56, 1083-1101	1.3	9
135	Probabilistic assessment of loss in revenue generation in demand-driven production. *Journal of Intelligent Manufacturing*, **2012**, 23, 2069-2084	6.7	9
134	Towards Soft Computing Approaches for Formulating Viable Service Level Agreements in Cloud. *Lecture Notes in Computer Science*, **2015**, 639-646	0.9	9
133	Half-sandwich d 6 metal complexes comprising of 2-substituted-1,8-napthyridine ligands with unexpected bonding modes: Synthesis, structural and anti-cancer studies. *Journal of Organometallic Chemistry*, **2018**, 854, 27-37	2.3	9
132	A User-Based Early Warning Service Management Framework in Cloud Computing. *Computer Journal*, **2015**, 58, 472-496	1.3	8
131	Health, Safety, Environment and Ergonomic Improvement in Energy Sector Using an Integrated Fuzzy Cognitive Map Bayesian Network Model. *International Journal of Fuzzy Systems*, **2018**, 20, 1346-1356	3.6	8
130	Allocating optimized resources in the cloud by a viable SLA model **2016**,		8
129	Frequency-based similarity measure for multimedia recommender systems. *Multimedia Systems*, **2013**, 19, 95-102	2.2	8
128	Design and Implementation of the Hadoop-Based Crawler for SaaS Service Discovery **2015**,		8
127	Service level agreement (SLA) assurance for cloud services **2012**,		8
126	Regional Evaluation of Bus Rapid Transit With and Without Transit Signal Priority. *Transportation Research Record*, **2016**, 2554, 46-59	1.7	8
125	Analysing causal relationships between delay factors in construction projects. *International Journal of Managing Projects in Business*, **2019**, 14, 412-444	2.4	8

124	An Early Detection System for Proactive Management of Raw Milk Quality: An Australian Case Study. *IEEE Access*, **2018**, 6, 64333-64349	3.5	8
123	Stackelberg model based game theory approach for assortment and selling price planning for small scale online retailers. *Future Generation Computer Systems*, **2019**, 100, 1088-1102	7.5	7
122	Event Handling for Distributed Real-Time Cyber-Physical Systems **2012**,		7
121	Maturity, distance and density (MD2) metrics for optimizing trust prediction for business intelligence. *Journal of Global Optimization*, **2011**, 51, 285-300	1.5	7
120	Cyber Security for Cyber Physical Systems. *Studies in Computational Intelligence*, **2018**,	0.8	6
119	SLA Management Framework to Avoid Violation in Cloud. *Lecture Notes in Computer Science*, **2016**, 309-316	1.5	6
118	Empirical Analysis of Seed Selection Criterion in Influence Mining for Different Classes of Networks **2013**,		6
117	Semantics of Cyber-Physical Systems. *International Federation for Information Processing*, **2012**, 3-12		6
116	Guaranteeing end-to-end QoS provisioning in SOA based SDN architecture: A survey and Open Issues. *Future Generation Computer Systems*, **2021**, 119, 176-187	7.5	6
115	Proactive management of SLA violations by capturing relevant external events in a Cloud of Things environment. *Future Generation Computer Systems*, **2019**, 95, 26-44	7.5	6
114	A reinforcement learning-based framework for disruption risk identification in supply chains. *Future Generation Computer Systems*, **2022**, 126, 110-122	7.5	6
113	Usability Evaluation of English, Local and Plain Languages to Enhance On-Screen Text Readability: A Use Case of Pakistan. *Global Journal of Flexible Systems Management*, **2017**, 18, 33-49	5.9	5
112	Trust prediction using Z-numbers and Artificial Neural Networks **2014**,		5
111	A trust-based performance measurement modeling using t-norm and t-conorm operators. *Applied Soft Computing Journal*, **2015**, 30, 491-500	7.5	5
110	Blue Pages: Software as a Service Data Set **2015**,		5
109	Intelligent online customer recognition framework: Dealing with common personal names **2014**,		5
108	A trust-based bio-inspired approach for credit lending decisions. *Computing (Vienna/New York)*, **2012**, 94, 541-577	2.2	5
107	Semantic Similarity Model for Risk Assessment in Forming Cloud Computing SLAs. *Lecture Notes in Computer Science*, **2010**, 843-860	0.9	5

106	A clustering-based approach for prioritizing health, safety and environment risks integrating fuzzy C-means and hybrid decision-making methods. *Stochastic Environmental Research and Risk Assessment*,1	3.5	5
105	Enhanced quantum-based neural network learning and its application to signature verification. *Soft Computing*, **2019**, 23, 3067-3080	3.5	5
104	An integrated fuzzy algorithm approach to factory floor design incorporating environmental quality and health impact. *International Journal of Systems Assurance Engineering and Management*, **2017**, 8, 2071-2082	1.3	4
103	Semantic client-side approach for web personalization of SaaS-based cloud services. *Concurrency Computation Practice and Experience*, **2015**, 27, 2144-2169	1.4	4
102	An integrated approach to system dynamics and data envelopment analysis for determining efficient policies and forecasting travel demand in an urban transport system. *Transportation Letters*, **2020**, 1-17	2.1	4
101	Making sense from Big RDF Data: OUSAF for measuring ontology usage. *Software - Practice and Experience*, **2015**, 45, 1051-1071	2.5	4
100	In-house Crowdsourcing-Based Entity Resolution: Dealing with Common Names **2014**,		4
99	Probabilistic assessment of financial risk in e-business associations. *Simulation Modelling Practice and Theory*, **2011**, 19, 704-717	3.9	4
98	A robust methodology for prediction of trust and reputation values **2008**,		4
97	Improving the Resilience of Wireless Sensor Networks Against Security Threats: A Survey and Open Research Issues **2018**, 9, 828		4
96	Risk Identification-Based Association Rule Mining for Supply Chain Big Data. *Lecture Notes in Computer Science*, **2018**, 219-228	0.9	4
95	Risk Assessment and Management in the Networked Economy. *Studies in Computational Intelligence*, **2013**,	0.8	4
94	A survey on the suitability of risk identification techniques in the current networked environment. *Journal of Network and Computer Applications*, **2021**, 178, 102984	7.9	4
93	Addressing Missing Data and Data Competitiveness Issues: Transforming Tacit Knowledge into Explicit Form by Fuzzy Inference Learning System. *International Journal of Fuzzy Systems*, **2018**, 20, 1224-1239	3.6	4
92	Cognition and Statistical-Based Crowd Evaluation Framework for ER-in-House Crowdsourcing System: Inbound Contact Center. *Lecture Notes in Computer Science*, **2015**, 207-219	0.9	3
91	Predicting the sentiment of SaaS online reviews using supervised machine learning techniques **2016**,		3
90	Interactive feature selection for efficient customer recognition in contact centers: Dealing with common names. *Expert Systems With Applications*, **2018**, 113, 356-376	7.8	3
89	Special issue on cyber physical systems. *Computing (Vienna/New York)*, **2013**, 95, 923-926	2.2	3

88	Severe Aortic Valve Stenosis Due to Alkaptonuric Ochronosis. *Seminars in Cardiothoracic and Vascular Anesthesia*, **2017**, 21, 364-366	1.4	3
87	Risk Management Framework to Avoid SLA Violation in Cloud from a Provider's Perspective. *Lecture Notes on Data Engineering and Communications Technologies*, **2017**, 233-241	0.4	3
86	An automated and fuzzy approach for semantically annotating services **2015**,		3
85	Empirical analysis of domain ontology usage on the Web: eCommerce domain in focus. *Concurrency Computation Practice and Experience*, **2014**, 26, 1157-1184	1.4	3
84	A Customer Relationship Management ecosystem that utilizes multiple sources and types of information conjointly **2012**,		3
83	Trust-based Throughput in Cognitive Radio Networks. *Procedia Computer Science*, **2012**, 10, 713-720	1.6	3
82	A multisystem climate change adaptation approach for water sustainability in regional Australia. *International Journal of Global Warming*, **2011**, 3, 39	0.6	3
81	Towards Quantifying the Possible Risk in e-commerce Interactions for RDSS **2007**,		3
80	An overview of the interpretations of trust and reputation **2007**,		3
79	Embedded Systems Security for Cyber-Physical Systems. *Studies in Computational Intelligence*, **2018**, 115-140	0.8	3
78	Risk Management for CPS Security. *Studies in Computational Intelligence*, **2018**, 11-33	0.8	3
77	Distributed Control Systems Security for CPS. *Studies in Computational Intelligence*, **2018**, 141-160	0.8	3
76	Determining the Failure Level for Risk Analysis in an e-Commerce Interaction. *Lecture Notes in Computer Science*, **2008**, 290-323	0.9	3
75	A fuzzy cognitive map based on Nash bargaining game for supplier selection problem: a case study on auto parts industry. *Operational Research*, **2020**, 1	1.6	3
74	A medical decision support system for predicting the severity level of COVID-19. *Complex & Intelligent Systems*, **2021**, 7, 1-15	7.1	3
73	Sentiment Analysis of Specific Product's Features Using Product Tree for Application in New Product Development. *Lecture Notes on Data Engineering and Communications Technologies*, **2018**, 82-95	0.4	3
72	Task offloading in vehicular fog computing: State-of-the-art and open issues. *Future Generation Computer Systems*, **2022**, 133, 201-212	7.5	3
71	A proactive event-driven approach for dynamic QoS compliance in cloud of things **2017**,		2

70	Quality Management of Workers in an In-House Crowdsourcing-Based Framework for Deduplication of Organizations Databases. *IEEE Access*, **2019**, 7, 90715-90730	3.5	2
69	**2016**,		2
68	Stackelberg Game-Theoretic Approach in Joint Pricing and Assortment Optimizing for Small-Scale Online Retailers: Seller-Buyer Supply Chain Case **2018**,		2
67	Online Retailer Assortment Planning and Managing under Customer and Supplier Uncertainty Effects Using Internal and External Data **2017**,		2
66	Cyber-Physical Systems as an Enabler for Next Generation Applications **2012**,		2
65	Linear Modelling and Optimization to Evaluate Customer Satisfaction and Loyalty **2012**,		2
64	Transactional Risk Assessment-Based Approach for Service Degradability Management **2011**,		2
63	Digital signature-based authentication framework in cognitive radio networks **2012**,		2
62	A Methodology for Determining the Creditability of Recommending Agents. *Lecture Notes in Computer Science*, **2006**, 1119-1127	0.9	2
61	ICS/SCADA System Security for CPS. *Studies in Computational Intelligence*, **2018**, 89-113	0.8	2
60	WSN Security Mechanisms for CPS. *Studies in Computational Intelligence*, **2018**, 65-87	0.8	2
59	Explainability in supply chain operational risk management: A systematic literature review. *Knowledge-Based Systems*, **2022**, 235, 107587	7.3	2
58	Evaluation of U Ontology. *Studies in Computational Intelligence*, **2018**, 243-268	0.8	2
57	Ontology Usage Network Analysis Framework. *Lecture Notes in Computer Science*, **2013**, 19-30	0.9	2
56	Supervised ensemble sentiment-based framework to measure chatbot quality of services. *Computing (Vienna/New York)*, **2021**, 103, 491-507	2.2	2
55	Assessing the authenticity of subjective information in the blockchain: a survey and open issues. *World Wide Web*, **2021**, 24, 483-509	2.9	2
54	Cost-Benefit Analysis to Hedge with Third-Party Producers in Demand-Driven Production. *Springer Optimization and Its Applications*, **2010**, 69-81	0.4	2
53	Smart Farm **2019**,		1

52	Sentiment aggregation of targeted features by capturing their dependencies: Making sense from customer reviews. *International Journal of Information Management*, **2020**, 53, 102097	16.4	1
51	Wireless Sensor Network Security for Cyber-Physical Systems. *Studies in Computational Intelligence*, **2018**, 35-63	0.8	1
50	SERNOTATE: An automated approach for business service description annotation for efficient service retrieval and composition. *Concurrency Computation Practice and Experience*, **2018**, 30, e4189	1.4	1
49	A Fine-Grained Ontology-Based Sentiment Aggregation Approach. *Advances in Intelligent Systems and Computing*, **2019**, 252-262	0.4	1
48	Decision Support System for Risk Assessment Using Fuzzy Inference in Supply Chain Big Data **2019**,		1
47	Trust-based performance measurement using fuzzy operators **2014**,		1
46	An online statistical quality control framework for performance management in crowdsourcing **2017**,		1
45	An Integrated Fuzzy Trust Prediction Approach in Product Design and Engineering. *International Journal of Fuzzy Systems*, **2017**, 19, 1190-1199	3.6	1
44	Integrating Financial Data Using Semantic Web for Improved Visibility **2012**,		1
43	TRUST-BASED SPECTRUM SHARING FOR COGNITIVE RADIO NETWORKS. *Journal of Interconnection Networks*, **2011**, 12, 155-171	0.4	1
42	Determining the Significance of Assessment Criteria for Risk Analysis in Business Associations. *Intelligent Systems Reference Library*, **2012**, 403-416	0.8	1
41	A digital information ecosystem structure for regional climate change assessment and adaptation **2009**,		1
40	Ascertaining Risk in Financial Terms in Digital Business Ecosystem Environments **2007**,		1
39	Quantifying the Possible Financial Consequences of Failure for making a Risk Based Decision **2007**,		1
38	State of the art review of the existing soft computing based approaches to trust and reputation computation **2007**,		1
37	State of the art review of the existing PageRankTM based algorithms for trust and reputation computation **2007**,		1
36	Trustworthiness Measurement Methodology (TMM) for Assessment Purposes **2007**,		1
35	Quantifying the Loss in Resource Benefit for Risk based Decision in Digital Business Ecosystem **2007**,		1

34	Quantifying Failure for Risk Based Decision Making in Digital Business Ecosystem Interactions **2007**,		1
33	Quantifying the level of failure in a digital business ecosystem interactions **2007**,		1
32	Predicting the Dynamic Nature of Risk **2006**,		1
31	Towards Ascertaining Risk in Digital Business Ecosystem Interactions **2006**,		1
30	Standards for CPS. *Studies in Computational Intelligence*, **2018**, 161-174	0.8	1
29	A Fuzzy VSM-Based Approach for Semantic Service Retrieval. *Lecture Notes in Computer Science*, **2014**, 682-689	0.9	1
28	A Neural Network Based Approach for Semantic Service Annotation. *Lecture Notes in Computer Science*, **2015**, 292-300	0.9	1
27	Understanding Risk and Its Importance in Business Activities. *Studies in Computational Intelligence*, **2013**, 1-29	0.8	1
26	Process Map Discovery from Business Policies: A Knowledge Representation Approach with Argumentative Reasoning (KR@PMD). *Springer Theses*, **2014**, 201-233	0.1	1
25	TUNE: Tree Mining-Based Approach for Dual-Fuel Engine Performance Management of Heavy Duty Trucks **2016**,		1
24	Fine Tuning a Bayesian Network and Fairly Allocating Resources to Improve Procurement Performance. *Lecture Notes on Data Engineering and Communications Technologies*, **2018**, 3-15	0.4	1
23	A Heuristic Machine Learning Based Approach for Utilizing Scarce Data in Estimating Fuel Consumption of Heavy Duty Trucks. *Lecture Notes on Data Engineering and Communications Technologies*, **2018**, 96-107	0.4	1
22	Imputing sentiment intensity for SaaS service quality aspects using T-nearest neighbors with correlation-weighted Euclidean distance. *Knowledge and Information Systems*, **2021**, 63, 2541-2584	2.4	1
21	Social network structure-based framework for innovation evaluation and propagation for new product development. *Service Oriented Computing and Applications*, **2020**, 14, 189-201	1.6	0
20	Philosophical and Logic-Based Argumentation-Driven Reasoning Approaches and their Realization on the WWW: A Survey. *Computer Journal*, **2015**, 58, 1967-1999	1.3	0
19	A Customer-Oriented Assortment Selection in the Big Data Environment. *Lecture Notes on Data Engineering and Communications Technologies*, **2020**, 161-172	0.4	0
18	Interleaving Collaborative Planning and Execution Along with Deliberation in Logistics and Supply Chain. *IFIP Advances in Information and Communication Technology*, **2015**, 139-148	0.5	0
17	A Bayesian Network for Improving Organizational Regulations Effectiveness: Concurrent Modeling of Organizational Resilience Engineering and Macro-Ergonomics Indicators. *Lecture Notes on Data Engineering and Communications Technologies*, **2018**, 285-295	0.4	0

16	Proof by Earnestness (PoE) to determine the authenticity of subjective information in blockchains - application in supply chain risk management. *Knowledge-Based Systems*, **2022**, 108972	7.3	0
15	Fog node discovery and selection: A Systematic literature review. *Future Generation Computer Systems*, **2022**, 135, 114-128	7.5	0
14	Harvesting Multiple Resources for Software as a Service Offers: A Big Data Study. *Lecture Notes in Computer Science*, **2016**, 61-71	0.9	
13	Risk Identification in Business Activities. *Studies in Computational Intelligence*, **2013**, 85-105	0.8	
12	Rapunzel syndrome: a rare postpartum case. *Case Reports in Gastrointestinal Medicine*, **2013**, 2013, 857374	0.6	
11	Cyber-Physical Systems Security. *Studies in Computational Intelligence*, **2018**, 1-10	0.8	
10	From BPMN Models to SoaML Models. *Advances in Intelligent Systems and Computing*, **2020**, 123-135	0.4	
9	Risk Assessment Phase: Performance Risk Assessment in Business Activities. *Studies in Computational Intelligence*, **2013**, 107-150	0.8	
8	Risk Management Phase: Transactional Risk Management in Business Activities. *Studies in Computational Intelligence*, **2013**, 243-261	0.8	
7	Risk Assessment Phase: Financial Risk Assessment in Business Activities. *Studies in Computational Intelligence*, **2013**, 151-185	0.8	
6	Problem Definition. *Springer Theses*, **2014**, 83-98	0.1	
5	Enterprise Knowledge Integration Through Argumentation-Enabled Intelligent Decision Support Systems (Web@KIDSS). *Springer Theses*, **2014**, 163-200	0.1	
4	Recapitulation and Future Work. *Springer Theses*, **2014**, 275-285	0.1	
3	Validation and Evaluation of GF@SWA. *Springer Theses*, **2014**, 235-273	0.1	
2	Solution Overview. *Springer Theses*, **2014**, 99-114	0.1	
1	Argumentation-Enabled Web-Based Intelligent Decision Support System (Web@IDSS). *Springer Theses*, **2014**, 115-161	0.1	