

Jason J Jung

List of Publications by Citations

Source: <https://exaly.com/author-pdf/7205248/jason-j-jung-publications-by-citations.pdf>

Version: 2024-04-24

This document has been generated based on the publications and citations recorded by exaly.com. For the latest version of this publication list, visit the link given above.

The third column is the impact factor (IF) of the journal, and the fourth column is the number of citations of the article.

262
papers

3,083
citations

28
h-index

44
g-index

302
ext. papers

3,717
ext. citations

3
avg, IF

6.48
L-index

#	Paper	IF	Citations
262	Social big data: Recent achievements and new challenges. <i>Information Fusion</i> , 2016 , 28, 45-59	16.7	477
261	Examination of how social aspects moderate the relationship between task characteristics and usage of social communication technologies (SCTs) in organizations. <i>International Journal of Information Management</i> , 2011 , 31, 445-459	16.4	74
260	Real-time event detection for online behavioral analysis of big social data. <i>Future Generation Computer Systems</i> , 2017 , 66, 137-145	7.5	73
259	IoT-based collaborative reputation system for associating visitors and artworks in a cultural scenario. <i>Expert Systems With Applications</i> , 2017 , 79, 101-111	7.8	69
258	Service chain-based business alliance formation in service-oriented architecture. <i>Expert Systems With Applications</i> , 2011 , 38, 2206-2211	7.8	61
257	An associative engines based approach supporting collaborative analytics in the Internet of cultural things. <i>Future Generation Computer Systems</i> , 2017 , 66, 187-198	7.5	53
256	Attribute selection-based recommendation framework for short-head user group: An empirical study by MovieLens and IMDB. <i>Expert Systems With Applications</i> , 2012 , 39, 4049-4054	7.8	47
255	Semantic business process integration based on ontology alignment. <i>Expert Systems With Applications</i> , 2009 , 36, 11013-11020	7.8	47
254	Reusing ontology mappings for query routing in semantic peer-to-peer environment. <i>Information Sciences</i> , 2010 , 180, 3248-3257	7.7	47
253	Exploiting matrix factorization to asymmetric user similarities in recommendation systems. <i>Knowledge-Based Systems</i> , 2015 , 83, 51-57	7.3	45
252	Social recommendation service for cultural heritage. <i>Personal and Ubiquitous Computing</i> , 2017 , 21, 191-201		43
251	Real world representation of a road network for route planning in GIS. <i>Expert Systems With Applications</i> , 2011 , 38, 11999-12008	7.8	42
250	Online named entity recognition method for microtexts in social networking services: A case study of twitter. <i>Expert Systems With Applications</i> , 2012 , 39, 8066-8070	7.8	38
249	Ontological framework based on contextual mediation for collaborative information retrieval. <i>Information Retrieval</i> , 2006 , 10, 85-109	1.8	37
248	ACO-Based Dynamic Decision Making for Connected Vehicles in IoT System. <i>IEEE Transactions on Industrial Informatics</i> , 2019 , 15, 5648-5655	11.9	36
247	ACO-based clustering for Ego Network analysis. <i>Future Generation Computer Systems</i> , 2017 , 66, 160-170	7.5	35
246	Privacy-Aware Framework for Matching Online Social Identities in Multiple Social Networking Services. <i>Cybernetics and Systems</i> , 2015 , 46, 69-83	1.9	35

245	Ontology-based context synchronization for ad hoc social collaborations. <i>Knowledge-Based Systems</i> , 2008 , 21, 573-580	7.3	35
244	Contextualized mobile recommendation service based on interactive social network discovered from mobile users. <i>Expert Systems With Applications</i> , 2009 , 36, 11950-11956	7.8	33
243	Knowledge distribution via shared context between blog-based knowledge management systems: A case study of collaborative tagging. <i>Expert Systems With Applications</i> , 2009 , 36, 10627-10633	7.8	32
242	A Green Ant-Based method for Path Planning of Unmanned Ground Vehicles. <i>IEEE Access</i> , 2017 , 5, 1820-1832	3.9	31
241	Multi-Sided recommendation based on social tensor factorization. <i>Information Sciences</i> , 2018 , 447, 140-156	7.5	31
240	Cooperative game-theoretic approach to traffic flow optimization for multiple intersections. <i>Computers and Electrical Engineering</i> , 2018 , 71, 1012-1024	4.3	31
239	Towards Semantic Social Networks. <i>Lecture Notes in Computer Science</i> , 2007 , 267-280	0.9	31
238	Internet of agents framework for connected vehicles: A case study on distributed traffic control system. <i>Journal of Parallel and Distributed Computing</i> , 2018 , 116, 89-95	4.4	31
237	Weighted Similarity Schemes for High Scalability in User-Based Collaborative Filtering. <i>Mobile Networks and Applications</i> , 2015 , 20, 497-507	2.9	30
236	Real-time Event Detection on Social Data Stream. <i>Mobile Networks and Applications</i> , 2015 , 20, 475-486	2.9	29
235	Understanding Customer Experience Diffusion on Social Networking Services by Big Data Analytics. <i>Mobile Networks and Applications</i> , 2017 , 22, 605-612	2.9	28
234	Taxonomy alignment for interoperability between heterogeneous virtual organizations. <i>Expert Systems With Applications</i> , 2008 , 34, 2721-2731	7.8	28
233	Sequence Clustering-based Automated Rule Generation for Adaptive Complex Event Processing. <i>Future Generation Computer Systems</i> , 2017 , 66, 100-109	7.5	27
232	Ontology-based approaches for cross-enterprise collaboration: a literature review on semantic business process management. <i>Enterprise Information Systems</i> , 2014 , 8, 648-664	3.5	27
231	Knowledge graph fusion for smart systems: A Survey. <i>Information Fusion</i> , 2020 , 61, 56-70	16.7	27
230	Evolutionary approach for semantic-based query sampling in large-scale information sources. <i>Information Sciences</i> , 2012 , 182, 30-39	7.7	26
229	Item-Based Collaborative Filtering with Attribute Correlation: A Case Study on Movie Recommendation. <i>Lecture Notes in Computer Science</i> , 2014 , 245-252	0.9	26
228	Deep learning for EEG data analytics: A survey. <i>Concurrency Computation Practice and Experience</i> , 2020 , 32, e5199	1.4	25

227	Discovering Community of Lingual Practice for Matching Multilingual Tags from Folksonomies. <i>Computer Journal</i> , 2012 , 55, 337-346	1.3	24
226	Ontology mapping composition for query transformation on distributed environments. <i>Expert Systems With Applications</i> , 2010 , 37, 8401-8405	7.8	24
225	MyMovieHistory: Social Recommender System by Discovering Social Affinities Among Users. <i>Cybernetics and Systems</i> , 2016 , 47, 88-110	1.9	23
224	Preference-based user rating correction process for interactive recommendation systems. <i>Multimedia Tools and Applications</i> , 2013 , 65, 119-132	2.5	23
223	Boosting social collaborations based on contextual synchronization: An empirical study. <i>Expert Systems With Applications</i> , 2011 , 38, 4809-4815	7.8	23
222	Real-Time Traffic Flow Management Based on Inter-Object Communication: a Case Study at Intersection. <i>Mobile Networks and Applications</i> , 2017 , 22, 613-624	2.9	22
221	Exploiting character networks for movie summarization. <i>Multimedia Tools and Applications</i> , 2017 , 76, 10357-10369	2.5	22
220	Sentiment analysis based on fuzzy propagation in online social networks: A case study on TweetScope. <i>Computer Science and Information Systems</i> , 2014 , 11, 215-228	0.8	19
219	Computational negotiation-based edge analytics for smart objects. <i>Information Sciences</i> , 2019 , 480, 222-236	2.7	19
218	Computational reputation model based on selecting consensus choices: An empirical study on semantic wiki platform. <i>Expert Systems With Applications</i> , 2012 , 39, 9002-9007	7.8	18
217	Exploiting multi-agent platform for indirect alignment between multilingual ontologies: A case study on tourism business. <i>Expert Systems With Applications</i> , 2011 , 38, 5774-5780	7.8	18
216	GRSAT: A Novel Method on Group Recommendation by Social Affinity and Trustworthiness. <i>Cybernetics and Systems</i> , 2017 , 48, 140-161	1.9	17
215	Cognitive Similarity-Based Collaborative Filtering Recommendation System. <i>Applied Sciences (Switzerland)</i> , 2020 , 10, 4183	2.6	17
214	Cross-lingual query expansion in multilingual folksonomies: A case study on Flickr. <i>Knowledge-Based Systems</i> , 2013 , 42, 60-67	7.3	17
213	ContextGrid: A contextual mashup-based collaborative browsing system. <i>Information Systems Frontiers</i> , 2012 , 14, 953-961	4	17
212	Consensus-based evaluation framework for distributed information retrieval systems. <i>Knowledge and Information Systems</i> , 2009 , 18, 199-211	2.4	17
211	Trustworthy knowledge diffusion model based on risk discovery on peer-to-peer networks. <i>Expert Systems With Applications</i> , 2009 , 36, 7123-7128	7.8	17
210	Statistical approach for figurative sentiment analysis on Social Networking Services: a case study on Twitter. <i>Multimedia Tools and Applications</i> , 2017 , 76, 8901-8914	2.5	16

209	CONTEXTUALIZED RECOMMENDATION BASED ON REALITY MINING FROM MOBILE SUBSCRIBERS. <i>Cybernetics and Systems</i> , 2009 , 40, 160-175	1.9	16
208	Exploiting geotagged resources for spatial clustering on social network services. <i>Concurrency Computation Practice and Experience</i> , 2016 , 28, 1356-1367	1.4	16
207	Adaptive green traffic signal controlling using vehicular communication. <i>Frontiers of Information Technology and Electronic Engineering</i> , 2017 , 18, 373-393	2.2	15
206	Emotion-based character clustering for managing story-based contents: a cinemetric analysis. <i>Multimedia Tools and Applications</i> , 2013 , 65, 29-45	2.5	15
205	Indirect Alignment between Multilingual Ontologies: A Case Study of Korean and Swedish Ontologies. <i>Lecture Notes in Computer Science</i> , 2009 , 233-241	0.9	15
204	Ubiquitous conference management system for mobile recommendation services based on mobilizing social networks: A case study of u-conference. <i>Expert Systems With Applications</i> , 2011 , 38, 12786-12790	7.8	15
203	Exploiting semantic annotation to supporting user browsing on the web. <i>Knowledge-Based Systems</i> , 2007 , 20, 373-381	7.3	15
202	Modeling affective character network for story analytics. <i>Future Generation Computer Systems</i> , 2019 , 92, 458-478	7.5	15
201	HIDCC: A hybrid intrusion detection approach in cloud computing. <i>Concurrency Computation Practice and Experience</i> , 2018 , 30, e4171	1.4	14
200	Social grid platform for collaborative online learning on blogosphere: A case study of eLearning@BlogGrid. <i>Expert Systems With Applications</i> , 2009 , 36, 2177-2186	7.8	14
199	Towards Ontological Approach on Trust-Aware Ambient Services. <i>IEEE Access</i> , 2017 , 5, 1589-1599	3.5	13
198	SocioScope: A framework for understanding Internet of Social Knowledge. <i>Future Generation Computer Systems</i> , 2018 , 83, 358-365	7.5	13
197	Semantic annotation of cognitive map for knowledge sharing between heterogeneous businesses. <i>Expert Systems With Applications</i> , 2012 , 39, 5857-5860	7.8	13
196	Measuring trustworthiness of information diffusion by risk discovery process in social networking services. <i>Quality and Quantity</i> , 2014 , 48, 1325-1336	2.4	13
195	SEMANTIC WIKI-BASED KNOWLEDGE MANAGEMENT SYSTEM BY INTERLEAVING ONTOLOGY MAPPING TOOL. <i>International Journal of Software Engineering and Knowledge Engineering</i> , 2013 , 23, 51-63	1	13
194	Consensual Negotiation-Based Decision Making for Connected Appliances in Smart Home Management Systems. <i>Sensors</i> , 2018 , 18,	3.8	12
193	Social event decomposition for constructing knowledge graph. <i>Future Generation Computer Systems</i> , 2019 , 100, 10-18	7.5	11
192	Joint energy and latency optimization for upstream IoT offloading services in fog radio access networks. <i>Transactions on Emerging Telecommunications Technologies</i> , 2019 , 30, e3497	1.9	11

191	Towards open decision support systems based on semantic focused crawling. <i>Expert Systems With Applications</i> , 2009 , 36, 3914-3922	7.8	11
190	Semantic preprocessing for mining sensor streams from heterogeneous environments. <i>Expert Systems With Applications</i> , 2011 , 38, 6107-6111	7.8	11
189	Centrality measurement on semantically multiplex social networks: divide-and-conquer approach. <i>International Journal of Intelligent Information and Database Systems</i> , 2007 , 1, 277	0.3	11
188	Detection of cognitive impairment using a machine-learning algorithm. <i>Neuropsychiatric Disease and Treatment</i> , 2018 , 14, 2939-2945	3.1	11
187	A computational model of transmedia ecosystem for story-based contents. <i>Multimedia Tools and Applications</i> , 2017 , 76, 10371-10388	2.5	10
186	. <i>IEEE Access</i> , 2017 , 5, 4664-4670	3.5	10
185	A trustworthy multimedia participatory platform for cultural heritage management in smart city environments. <i>Multimedia Tools and Applications</i> , 2017 , 76, 25943-25981	2.5	10
184	Integrating character networks for extracting narratives from multimodal data. <i>Information Processing and Management</i> , 2019 , 56, 1894-1923	6.3	10
183	-Spear: A New Method for Expert Based Recommendation Systems. <i>Cybernetics and Systems</i> , 2014 , 45, 165-179	1.9	10
182	Exploiting geotagged resources to spatial ranking by extending HITS algorithm. <i>Computer Science and Information Systems</i> , 2015 , 12, 185-201	0.8	10
181	Efficient Web Browsing with Semantic Annotation: A Case Study of Product Images in E-Commerce Sites. <i>IEICE Transactions on Information and Systems</i> , 2005 , E88-D, 843-850	0.6	10
180	Big Bibliographic Data Analytics by Random Walk Model. <i>Mobile Networks and Applications</i> , 2015 , 20, 533-537	2.9	9
179	Bio-Inspired Approaches for Smart Energy Management: State of the Art and Challenges. <i>Sustainability</i> , 2020 , 12, 8495	3.6	9
178	Performance analysis of smart cultural heritage protection oriented wireless networks. <i>Future Generation Computer Systems</i> , 2018 , 81, 593-600	7.5	9
177	Collaborative browsing system based on semantic mashup with open APIs. <i>Expert Systems With Applications</i> , 2012 , 39, 6897-6902	7.8	9
176	Semantic optimization of query transformation in a large-scale peer-to-peer network. <i>Neurocomputing</i> , 2012 , 88, 36-41	5.4	9
175	Advances in intelligent grid and cloud computing. <i>Information Systems Frontiers</i> , 2012 , 14, 823-825	4	9
174	Contextualized query sampling to discover semantic resource descriptions on the web. <i>Information Processing and Management</i> , 2009 , 45, 280-287	6.3	9

173	Intelligent energy optimization for advanced IoT analytics edge computing on wireless sensor networks. <i>International Journal of Distributed Sensor Networks</i> , 2020 , 16, 155014772090877	1.7	9
172	Multi-criteria tensor model for tourism recommender systems. <i>Expert Systems With Applications</i> , 2021 , 170, 114537	7.8	9
171	Multiple ACO-based method for solving dynamic MSMD traffic routing problem in connected vehicles. <i>Neural Computing and Applications</i> , 2021 , 33, 6405-6414	4.8	9
170	Character-based indexing and browsing with movie ontology1. <i>Journal of Intelligent and Fuzzy Systems</i> , 2017 , 32, 1229-1240	1.6	8
169	Improving Explainability of Recommendation System by Multi-sided Tensor Factorization. <i>Cybernetics and Systems</i> , 2019 , 50, 97-117	1.9	8
168	Towards modeling fuzzy propagation for sentiment analysis in online social networks: A case study on TweetScope 2013 ,		8
167	Recommendation system based on multilingual entity matching on linked open data. <i>Journal of Intelligent and Fuzzy Systems</i> , 2014 , 27, 589-599	1.6	8
166	Contextual synchronization for efficient social collaborations in enterprise computing: A case study on TweetPulse. <i>Concurrent Engineering Research and Applications</i> , 2013 , 21, 209-216	1.7	8
165	An empirical study on optimizing query transformation on semantic peer-to-peer networks. <i>Journal of Intelligent and Fuzzy Systems</i> , 2010 , 21, 187-195	1.6	8
164	Using evolution strategy for cooperative focused crawling on semantic web. <i>Neural Computing and Applications</i> , 2009 , 18, 213-221	4.8	8
163	Distributed artificial bee colony approach for connected appliances in smart home energy management system. <i>Expert Systems</i> , 2020 , 37, e12521	2.1	8
162	Swarm intelligence-based green optimization framework for sustainable transportation. <i>Sustainable Cities and Society</i> , 2021 , 71, 102947	10.1	8
161	Dynamic Traffic Light Control System Based on Process Synchronization Among Connected Vehicles. <i>Advances in Intelligent Systems and Computing</i> , 2016 , 77-85	0.4	7
160	Intelligent advisory speed limit dedication in highway using VANET. <i>Scientific World Journal, The</i> , 2014 , 2014, 629412	2.2	7
159	An evolutionary approach to query-sampling for heterogeneous systems. <i>Expert Systems With Applications</i> , 2010 , 37, 226-232	7.8	7
158	KELabTeam: A Statistical Approach on Figurative Language Sentiment Analysis in Twitter 2015 ,		7
157	Storytelling of Collaborative Learning System on Augmented Reality. <i>Studies in Computational Intelligence</i> , 2015 , 139-147	0.8	7
156	Clustering algorithm based on nature-inspired approach for energy optimization in heterogeneous wireless sensor network. <i>Applied Soft Computing Journal</i> , 2021 , 104, 107171	7.5	7

155	Cross-cultural contextualisation for recommender systems. <i>Journal of Ambient Intelligence and Humanized Computing</i> , 2019 , 1	3.7	6
154	Semi-supervised approach based on co-occurrence coefficient for named entity recognition on Twitter 2015 ,		6
153	Analyzing the impacts of velocity and density on intelligent position-based routing protocols. <i>Journal of Computational Science</i> , 2015 , 11, 177-184	3.4	6
152	Story embedding: Learning distributed representations of stories based on character networks. <i>Artificial Intelligence</i> , 2020 , 281, 103235	3.6	6
151	Constraint graph-based frequent pattern updating from temporal databases. <i>Expert Systems With Applications</i> , 2012 , 39, 3169-3173	7.8	6
150	Black-box testing of practical movie recommendation systems: A comparative study. <i>Computer Science and Information Systems</i> , 2014 , 11, 241-249	0.8	6
149	Understanding information propagation on online social tagging systems: a case study on Flickr. <i>Quality and Quantity</i> , 2014 , 48, 745-754	2.4	6
148	Conceptual Framework for Recommendation System Based on Distributed User Ratings. <i>Lecture Notes in Computer Science</i> , 2004 , 115-122	0.9	6
147	Spam Mail Filtering System Using Semantic Enrichment. <i>Lecture Notes in Computer Science</i> , 2004 , 619-628.9		6
146	Content-Based Collaborative Filtering using Word Embedding 2020 ,		6
145	An Asymmetric Weighting Schema for Collaborative Filtering. <i>Studies in Computational Intelligence</i> , 2015 , 77-82	0.8	6
144	ACO-based Approach on Dynamic MSMD Routing in IoV Environment 2020 ,		6
143	Mobile Application for Archaeological Site Image Content Retrieval and Automated Generating Image Descriptions with Neural Network. <i>Mobile Networks and Applications</i> , 2017 , 22, 642-649	2.9	5
142	2015 ,		5
141	Privacy-preserving discovery of topic-based events from social sensor signals: an experimental study on Twitter. <i>Scientific World Journal, The</i> , 2014 , 2014, 204785	2.2	5
140	Crowdsourcing Platform for Collecting Cognitive Feedbacks from Users: A Case Study on Movie Recommender System. <i>Springer Series in Reliability Engineering</i> , 2020 , 139-150	0.2	5
139	Matching Multilingual Tags Based on Community of Lingual Practice from Multiple Folksonomy: A Preliminary Result. <i>Lecture Notes in Computer Science</i> , 2010 , 39-46	0.9	5
138	Localized Approximation Method Using Inertial Compensation in WSNs. <i>Studies in Computational Intelligence</i> , 2011 , 247-255	0.8	5

137	A Tree-Based Approach for Mining Frequent Weighted Utility Itemsets. <i>Lecture Notes in Computer Science</i> , 2012 , 114-123	0.9	5
136	Nature-Inspired Search Method for Cost Optimization of Hybrid Renewable Energy Generation at the Edge 2020 ,		5
135	Dynamic graph embedding for outlier detection on multiple meteorological time series. <i>PLoS ONE</i> , 2021 , 16, e0247119	3.7	5
134	Real-Time Head Pose Estimation Framework for Mobile Devices. <i>Mobile Networks and Applications</i> , 2017 , 22, 634-641	2.9	4
133	Predictive Clustering for performance stability in collaborative filtering techniques 2015 ,		4
132	Learning Hierarchical Representations of Stories by Using Multi-layered Structures in Narrative Multimedia. <i>Sensors</i> , 2020 , 20,	3.8	4
131	Social Tagging Analytics for Processing Unlabeled Resources:A Case Study on Non-geotagged Photos. <i>Studies in Computational Intelligence</i> , 2015 , 357-367	0.8	4
130	Ontology-based decision support system for semiconductors EDS testing by wafer defect classification. <i>Expert Systems With Applications</i> , 2011 , 38, 7425-7429	7.8	4
129	Extending HITS Algorithm for Ranking Locations by Using Geotagged Resources. <i>Lecture Notes in Computer Science</i> , 2014 , 332-341	0.9	4
128	A Resource Reuse Method in Cluster Sensor Networks in Ad Hoc Networks. <i>Lecture Notes in Computer Science</i> , 2012 , 40-50	0.9	4
127	Using Multi-Agent System for Business Applications in Multilingual Ontologies. <i>Smart Innovation, Systems and Technologies</i> , 2010 , 157-166	0.5	4
126	Dynamic relationship identification for abnormality detection on financial time series. <i>Pattern Recognition Letters</i> , 2021 , 145, 194-199	4.7	4
125	Traffic Incident Detection Based on Dynamic Graph Embedding in Vehicular Edge Computing. <i>Applied Sciences (Switzerland)</i> , 2021 , 11, 5861	2.6	4
124	Ant colony optimization-based traffic routing with intersection negotiation for connected vehicles. <i>Applied Soft Computing Journal</i> , 2021 , 112, 107828	7.5	4
123	Soft Cooperative Spectrum Sensing using Quantization Method in the Presence of Smart PUE Attack. <i>Mobile Networks and Applications</i> , 2017 , 22, 650-659	2.9	3
122	Discovering Social Bursts by Using Link Analytics on Large-Scale Social Networks. <i>Mobile Networks and Applications</i> , 2017 , 22, 625-633	2.9	3
121	Handling imbalanced classification problem: A case study on social media datasets. <i>Journal of Intelligent and Fuzzy Systems</i> , 2017 , 32, 1437-1448	1.6	3
120	Extending the internet of energy by a social networking of human users and autonomous agents. <i>Multimedia Tools and Applications</i> , 2017 , 76, 26057-26076	2.5	3

119	Character Network Embedding-based Plot Structure Discovery in Narrative Multimedia 2019 ,		3
118	Implicit Stochastic Gradient Descent Method for Cross-Domain Recommendation System. <i>Sensors</i> , 2020 , 20,	3.8	3
117	Towards the Internet of Data: Applications, Opportunities and Future Challenges. <i>Journal of Parallel and Distributed Computing</i> , 2018 , 116, 1-2	4.4	3
116	A soft cooperative spectrum sensing in the presence of most destructive smart PUEA using energy detector. <i>Concurrency Computation Practice and Experience</i> , 2018 , 30, e4524	1.4	3
115	Advances on intelligent network management. <i>Telecommunication Systems</i> , 2011 , 52, 633	2.3	3
114	Implementation of Cloud Computing Environment for Discrete Event System Simulation using Service Oriented Architecture 2010 ,		3
113	Ontological Cognitive Map for Sharing Knowledge between Heterogeneous Businesses. <i>Lecture Notes in Computer Science</i> , 2003 , 91-98	0.9	3
112	BlogGrid: Towards an Efficient Information Pushing Service on Blogspace. <i>Lecture Notes in Computer Science</i> , 2005 , 178-183	0.9	3
111	Understanding Effect of Sentiment Content Toward Information Diffusion Pattern in Online Social Networks: A Case Study on TweetScope. <i>Lecture Notes of the Institute for Computer Sciences, Social-Informatics and Telecommunications Engineering</i> , 2014 , 349-358	0.2	3
110	Leader Election Based on Centrality and Connectivity Measurements in Ad Hoc Networks. <i>Lecture Notes in Computer Science</i> , 2010 , 401-410	0.9	3
109	Consensus Choice for Reconciling Social Collaborations on Semantic Wikis. <i>Lecture Notes in Computer Science</i> , 2009 , 472-480	0.9	3
108	OurPlaces: Cross-Cultural Crowdsourcing Platform for Location Recommendation Services. <i>ISPRS International Journal of Geo-Information</i> , 2020 , 9, 711	2.9	3
107	Is Performance of Scholars Correlated to Their Research Collaboration Patterns?. <i>Frontiers in Big Data</i> , 2019 , 2, 39	2.8	3
106	A novel network virtualization based on data analytics in connected environment. <i>Journal of Ambient Intelligence and Humanized Computing</i> , 2020 , 11, 75-86	3.7	3
105	A heuristic approach on metadata recommendation for search engine optimization. <i>Concurrency Computation Practice and Experience</i> , 2021 , 33, e5407	1.4	3
104	Multi-criteria tensor model consolidating spatial and temporal information for tourism recommendation. <i>Journal of Ambient Intelligence and Smart Environments</i> , 2021 , 13, 5-19	2.2	3
103	Rumor Detection by Propagation Embedding Based on Graph Convolutional Network. <i>International Journal of Computational Intelligence Systems</i> , 2021 , 14, 1053	3.4	3
102	Learning multi-resolution representations of research patterns in bibliographic networks. <i>Journal of Informetrics</i> , 2021 , 15, 101126	3.1	3

101	Extending collaborative filtering recommendation using word embedding: A hybrid approach. <i>Concurrency Computation Practice and Experience</i> , e6232	1.4	3
100	Metaphor research in the 21st century: A bibliographic analysis. <i>Computer Science and Information Systems</i> , 2021 , 18, 303-321	0.8	3
99	Personalized Information Delivering Service in Blog-Like Digital Libraries. <i>Lecture Notes in Computer Science</i> , 2006 , 163-172	0.9	3
98	Collaborative Junk E-mail Filtering Based on Multi-agent Systems. <i>Lecture Notes in Computer Science</i> , 2003 , 218-227	0.9	3
97	Serendipity-based storification: from lifelogging to storytelling. <i>Multimedia Tools and Applications</i> , 2017 , 76, 10345-10356	2.5	2
96	Maximum Marginal Approach on EEG Signal Preprocessing for Emotion Detection. <i>Applied Sciences (Switzerland)</i> , 2020 , 10, 7677	2.6	2
95	Real-time crowd management for cultural heritage events: A case study on carnival parades. <i>Journal of Ambient Intelligence and Smart Environments</i> , 2018 , 10, 275-287	2.2	2
94	Discovering Co-author Relationship in Bibliographic Data Using Similarity Measures and Random Walk Model. <i>Lecture Notes in Computer Science</i> , 2015 , 127-136	0.9	2
93	A Novel Ranking Model for a Large-Scale Scientific Publication. <i>Mobile Networks and Applications</i> , 2015 , 20, 508-520	2.9	2
92	A cinemetric approach to sentimental processing on story-oriented contents. <i>Quality and Quantity</i> , 2014 , 48, 49-62	2.4	2
91	Collaborative spam filtering based on incremental ontology learning. <i>Telecommunication Systems</i> , 2011 , 52, 693	2.3	2
90	A Bibliometric Analysis on Green Supply Chain Management: A Preliminary Result 2011 ,		2
89	Collaborative Information Filtering by Using Categorized Bookmarks on the Web. <i>Lecture Notes in Computer Science</i> , 2003 , 237-250	0.9	2
88	Ontology-Based, Process-Oriented, and Society-Independent Agent System for Cloud Computing. <i>International Journal of Distributed Sensor Networks</i> , 2014 , 10, 689650	1.7	2
87	Are You Satisfied with Your Recommendation Service?: Discovering Social Networks for Personalized Mobile Services 2008 , 567-573		2
86	Consensus-Based Evaluation Framework for Cooperative Information Retrieval Systems. <i>Lecture Notes in Computer Science</i> , 2007 , 169-178	0.9	2
85	A General Model for Mutual Ranking Systems. <i>Lecture Notes in Computer Science</i> , 2014 , 211-220	0.9	2
84	Time-Frequency Social Data Analytics for Understanding Social Big Data. <i>Studies in Computational Intelligence</i> , 2015 , 223-228	0.8	2

83	Movie Summarization Using Characters Network Analysis. <i>Lecture Notes in Computer Science</i> , 2015 , 390-399	0.2	2
82	MBTI-Based Collaborative Recommendation System: A Case Study of Webtoon Contents. <i>Lecture Notes of the Institute for Computer Sciences, Social-Informatics and Telecommunications Engineering</i> , 2016 , 101-110	0.2	2
81	User Timeline and Interest-Based Collaborative Filtering on Social Network. <i>Lecture Notes of the Institute for Computer Sciences, Social-Informatics and Telecommunications Engineering</i> , 2016 , 132-140	0.2	2
80	Using Geotagged Resources on Social Media for Cultural Tourism: A Case Study on Cultural Heritage Tourism. <i>Lecture Notes of the Institute for Computer Sciences, Social-Informatics and Telecommunications Engineering</i> , 2017 , 64-72	0.2	2
79	Attribute Selection-Based Recommendation Framework for Long-Tail User Group: An Empirical Study on MovieLens Dataset. <i>Lecture Notes in Computer Science</i> , 2011 , 592-601	0.9	2
78	Influence of Twitter Activity on College Classes. <i>Lecture Notes in Computer Science</i> , 2013 , 612-621	0.9	2
77	Potential Emotion Word in Movie Dialog. <i>Lecture Notes in Electrical Engineering</i> , 2012 , 507-516	0.2	2
76	Content-Based Analytics of Diffusion on Social Big Data: A Case Study on Korean Telecommunication Companies. <i>Lecture Notes of the Institute for Computer Sciences, Social-Informatics and Telecommunications Engineering</i> , 2015 , 13-27	0.2	2
75	Extracting User Interests from Bookmarks on the Web. <i>Lecture Notes in Computer Science</i> , 2003 , 203-208	0.9	2
74	Max-flow min-cut algorithm with application to road networks. <i>Concurrency Computation Practice and Experience</i> , 2017 , 29, e4099	1.4	1
73	Interpretation of metaphors in Chinese poetry: Where did Li Bai place his emotions?. <i>Digital Scholarship in the Humanities</i> , 2020 ,	0.6	1
72	Special Issue Editorial: Big Data for Mobile Services. <i>Mobile Networks and Applications</i> , 2018 , 23, 1080-1084	0.4	1
71	Visualizing Multidimensional Lifelogging Data: A Case Study on MyMovieHistory Project. <i>Cybernetics and Systems</i> , 2018 , 49, 384-398	1.9	1
70	Spatio-Temporal Contextualization of Queries for Microtexts in Social Media: Mathematical Modeling. <i>Procedia Computer Science</i> , 2017 , 113, 525-530	1.6	1
69	Dynamic SOA Framework to Support Ad Hoc Enterprise Alliance Formation. <i>New Generation Computing</i> , 2012 , 30, 123-139	0.9	1
68	Preference-based user rate correction process for interactive recommendation systems 2011 ,		1
67	Towards Named Entity Recognition Method for Microtexts in Online Social Networks: A Case Study of Twitter 2011 ,		1
66	2009 ,		1

65	Automatic Defect Classification System in Semiconductors EDS Test Based on System Entity Structure Methodology. <i>IEICE Transactions on Information and Systems</i> , 2010 , E93-D, 2001-2004	0.6	1
64	Towards Efficient Reality Mining with Contexts and Semantics: A Case Study of Telecommunication 2008 ,		1
63	Dataset Filtering Based Association Rule Updating in Small-Sized Temporal Databases. <i>Lecture Notes in Computer Science</i> , 2005 , 1131-1139	0.9	1
62	Template-Based E-mail Summarization for Wireless Devices. <i>Lecture Notes in Computer Science</i> , 2003 , 99-106	0.9	1
61	Ontology-Based Partitioning of Data Steam for Web Mining: A Case Study of Web Logs. <i>Lecture Notes in Computer Science</i> , 2004 , 247-254	0.9	1
60	DNN-based multi-output model for predicting soccer team tactics.. <i>PeerJ Computer Science</i> , 2022 , 8, e8537		1
59	Social Spider and the Prey Search Method for Global Optimization in Hyper Dimensional Search Space. <i>Communications in Computer and Information Science</i> , 2022 , 214-226	0.3	1
58	Discovering Synergic Association by Feature Clustering from Soccer Players 2020 ,		1
57	Modeling User Loyalty for Korean Political YouTube Channels 2020 ,		1
56	Semantic Analysis for Data Preparation of Web Usage Mining. <i>Lecture Notes in Computer Science</i> , 2004 , 1249-1258	0.9	1
55	Semantic Template Generation Based Information Summarization for Mobile Devices. <i>Lecture Notes in Computer Science</i> , 2005 , 135-143	0.9	1
54	Social Affinity-Based Group Recommender System. <i>Lecture Notes of the Institute for Computer Sciences, Social-Informatics and Telecommunications Engineering</i> , 2016 , 111-121	0.2	1
53	Collaborative Web Browsing Based on Ontology Learning from Bookmarks. <i>Lecture Notes in Computer Science</i> , 2004 , 513-520	0.9	1
52	Meta-evolution Strategy to Focused Crawling on Semantic Web. <i>Lecture Notes in Computer Science</i> , 2007 , 399-407	0.9	1
51	Integrating Multiple Experts for Correction Process in Interactive Recommendation Systems. <i>Lecture Notes in Computer Science</i> , 2012 , 31-40	0.9	1
50	Thematic Analysis by Discovering Diffusion Patterns in Social Media: An Exploratory Study with TweetScope. <i>Lecture Notes in Computer Science</i> , 2013 , 266-274	0.9	1
49	Adaptive Complex Event Processing Based on Collaborative Rule Mining Engine. <i>Lecture Notes in Computer Science</i> , 2015 , 430-439	0.9	1
48	Entropy-based dynamic graph embedding for anomaly detection on multiple climate time series. <i>Scientific Reports</i> , 2021 , 11, 13819	4.9	1

47	Context-Based Traffic Recommendation System. <i>Lecture Notes of the Institute for Computer Sciences, Social-Informatics and Telecommunications Engineering</i> , 2016 , 122-131	0.2	1
46	Data-driven exploratory approach on player valuation in football transfer market. <i>Concurrency Computation Practice and Experience</i> , 2021 , 33, e5353	1.4	1
45	Exploiting weighted association rule mining for indicating synergic formation tactics in soccer teams. <i>Concurrency Computation Practice and Experience</i> , e6221	1.4	1
44	Towards Scalable Recommendation Framework with Heterogeneous Data Sources: Preliminary Results 2018 ,		1
43	Sentiment aware tensor model for multi-criteria recommendation. <i>Applied Intelligence</i> , 1	4.9	1
42	Cooperative Negotiation in Connected Vehicles for Mitigating Traffic Congestion. <i>Studies in Computational Intelligence</i> , 2022 , 125-134	0.8	1
41	Understanding Political Polarization Based on User Activity: A Case Study in Korean Political YouTube Channels. <i>SAGE Open</i> , 2022 , 12, 215824402210945	1.5	1
40	Intelligent interactions for multimedia processing: an editorial. <i>Multimedia Tools and Applications</i> , 2013 , 65, 1-3	2.5	0
39	Seizure detection from multi-channel EEG using entropy-based dynamic graph embedding. <i>Artificial Intelligence in Medicine</i> , 2021 , 122, 102201	7.4	0
38	Shared Context for Knowledge Distribution: A Case Study of Collaborative Taggings. <i>Lecture Notes in Computer Science</i> , 2008 , 641-648	0.9	0
37	ClustPTF: Clustering-based parallel tensor factorization for the diverse multi-criteria recommendation. <i>Electronic Commerce Research and Applications</i> , 2021 , 47, 101041	4.6	0
36	. <i>IEEE Access</i> , 2021 , 9, 90418-90427	3.5	0
35	Towards Social Big Data-Based Affective Group Recommendation. <i>Mobile Networks and Applications</i> , 2018 , 23, 1111-1122	2.9	
34	Intelligent Data Metrics for Urban Driving with Data Fusion and Distributed Machine Learning. <i>Studies in Computational Intelligence</i> , 2017 , 227-236	0.8	
33	Special Issue Editorial: Advances on Scalable Information Systems for Big Data (InfoScale 2014). <i>Mobile Networks and Applications</i> , 2015 , 20, 473-474	2.9	
32	Risk Discovery Based on Recommendation Flow Analysis on Social Networks 2007 , 876-885		
31	Mobile Q&A Agent System Based on the Semantic Web in Wireless Internet. <i>Lecture Notes in Computer Science</i> , 2004 , 955-958	0.9	
30	On Enhancing the Performance of Spam Mail Filtering System Using Semantic Enrichment. <i>Lecture Notes in Computer Science</i> , 2004 , 1095-1100	0.9	

29	Exploring the Effective Search Context for the User in an Interactive and Adaptive Way. <i>Lecture Notes in Computer Science</i> , 2005 , 841-847	0.9
28	Contextual Synchronization for Online Co-browsing on Peer-to-Peer Environment. <i>Lecture Notes in Computer Science</i> , 2006 , 244-247	0.9
27	Collaborative User Tracking for Community Organization on Blogosphere: A Case Study of eLearning@BlogGrid. <i>Lecture Notes in Computer Science</i> , 2006 , 276-286	0.9
26	Alignment-Based Preprocessing of Personal Ontologies on Semantic Social Network. <i>Lecture Notes in Computer Science</i> , 2007 , 255-262	0.9
25	Social Mediation for Collective Intelligence in a Large Multi-agent Communities: A Case Study of AnnotGrid. <i>Lecture Notes in Computer Science</i> , 2007 , 704-711	0.9
24	Detecting Emerging Rumors by Embedding Propagation Graphs. <i>Lecture Notes in Computer Science</i> , 2020 , 173-184	0.9
23	Social Context-aware Recommendation System: a Case Study on MyMovieHistory. <i>The Journal of the Korean Institute of Information and Communication Engineering</i> , 2014 , 18, 1643-1651	
22	A Novel Approach for Resolving Knowledge Inconsistency on Ontology Syntactic Level. <i>IFIP Advances in Information and Communication Technology</i> , 2015 , 39-49	0.5
21	Fi-Senti: A Language-Independent Model for Figurative Sentiment Analysis. <i>Lecture Notes in Computer Science</i> , 2016 , 260-272	0.9
20	Lexical Matching-Based Approach for Multilingual Movie Recommendation Systems. <i>Studies in Computational Intelligence</i> , 2016 , 149-158	0.8
19	Ontology Mapping Composition for Query Transformation in Distributed Environment. <i>Lecture Notes in Computer Science</i> , 2009 , 481-491	0.9
18	Adaptive Community Identification on Semantic Social Networks with Contextual Synchronization: An Empirical Study. <i>Lecture Notes in Computer Science</i> , 2009 , 430-439	0.9
17	Conceptual Modeling of Semantic Service Chain Management for Building Service Networks: A Preliminary Result. <i>Lecture Notes in Computer Science</i> , 2009 , 481-489	0.9
16	Intelligent Ubiquitous Services Based on Social Networks. <i>Studies in Computational Intelligence</i> , 2010 , 251-264	0.8
15	Semantic Optimization of Query Transformation in Semantic Peer-to-Peer Networks. <i>Lecture Notes in Computer Science</i> , 2010 , 154-162	0.9
14	Towards Semantic Preprocessing for Mining Sensor Streams from Heterogeneous Environments. <i>Lecture Notes in Computer Science</i> , 2010 , 103-112	0.9
13	Understanding Information Propagation on Online Social Tagging Systems: A Case Study on Flickr. <i>Lecture Notes in Computer Science</i> , 2012 , 166-174	0.9
12	Semantic Wiki-Based Knowledge Management System by Interleaving Ontology Mapping Tool. <i>Lecture Notes in Computer Science</i> , 2012 , 664-672	0.9

11	An Black-Box Testing Approach on User Modeling in Practical Movie Recommendation Systems. <i>Lecture Notes in Computer Science</i> , 2013 , 72-79	0.9
10	Contextual Synchronization for Efficient Social Collaborations: A Case Study on TweetPulse. <i>Studies in Computational Intelligence</i> , 2013 , 171-179	0.8
9	Solving Conflicts in Video Semantic Annotation Using Consensus-Based Social Networking in a Smart TV Environment. <i>Advances in Intelligent Systems and Computing</i> , 2014 , 201-216	0.4
8	Social Context-Based Movie Recommendation: A Case Study on MyMovieHistory. <i>Lecture Notes of the Institute for Computer Sciences, Social-Informatics and Telecommunications Engineering</i> , 2014 , 339-348 ^{0.2}	0.2
7	Extending Independent Component Analysis for Event Detection on Online Social Media. <i>Lecture Notes in Computer Science</i> , 2018 , 792-800	0.9
6	Towards Social Signal Separation Based on Reconstruction Independent Component Analysis. <i>Lecture Notes in Computer Science</i> , 2018 , 185-196	0.9
5	Introduction to the thematic issue on selected topics from Intelligent Environments 2017. <i>Journal of Ambient Intelligence and Smart Environments</i> , 2018 , 10, 245-245	2.2
4	Owner-Borrower Model for Recommenders in O2O Services. <i>Mobile Networks and Applications</i> , 2018 , 23, 1089-1096	2.9
3	Discovering the role model of authors by embedding research history. <i>Journal of Information Science</i> , 016555152110344	2
2	Hypothetical tensor-based multi-criteria recommender system for new users with partial preferences. <i>Computer Science and Information Systems</i> , 2021 , 18, 285-301	0.8
1	Cost Optimization of Hybrid Renewable Energy System Based on Nature-Inspired Search Method. <i>Lecture Notes in Networks and Systems</i> , 2022 , 279-292	0.5