Zhendong Niu

List of Publications by Year
in descending order

278
papers	4,712
citations	159585
30
h-index	168389
53
g-index
293
all docs	293
docs citations	293
times ranked	3367
citing authors

#	Article	IF	Citations
1	Knowledge-based recommendation: a review of ontology-based recommender systems for e-learning. Artificial Intelligence Review, 2018, 50, 21-48.	15.7	285
2	A hybrid knowledge-based recommender system for e-learning based on ontology and sequential pattern mining. Future Generation Computer Systems, 2017, 72, 37-48.	7.5	189
3	A hybrid recommendation algorithm adapted in e-learning environments. World Wide Web, 2014, 17, 271-284.	4.0	138
4	Requirements engineering for software product lines: A systematic literature review. Information and Software Technology, 2010, 52, 806-820.	4.4	136
5	A hybrid recommender system for e-learning based on context awareness and sequential pattern mining. Soft Computing, 2018, 22, 2449-2461.	3.6	112
6	Automatic construction of domain-specific sentiment lexicon based on constrained label propagation. Knowledge-Based Systems, 2014, 56, 191-200.	7.1	96
7	Enterprise Information Systems Architecture—Analysis and Evaluation. IEEE Transactions on Industrial Informatics, 2013, 9, 2147-2154.	11.3	93
8	A Hybrid E-Learning Recommendation Approach Based on Learners' Influence Propagation. IEEE Transactions on Knowledge and Data Engineering, 2020, 32, 827-840.	5.7	88
9	Cross-language differences in the brain network subserving intelligible speech. Proceedings of the National Academy of Sciences of the United States of America, 2015, 112, 2972-2977.	7.1	87
10	Schedule of Bad Smell Detection and Resolution: A New Way to Save Effort. IEEE Transactions on Software Engineering, 2012, 38, 220-235.	5.6	86
11	Learning new color names produces rapid increase in gray matter in the intact adult human cortex. Proceedings of the National Academy of Sciences of the United States of America, 2011, 108, 6686-6688.	7.1	83
12	An e-learning recommendation approach based on the self-organization of learning resource. Knowledge-Based Systems, 2018, 160, 71-87.	7.1	81
13	A manifesto for model merging. , 2006, , .		79
14	Heterogeneous teaching evaluation network based offline course recommendation with graph learning and tensor factorization. Neurocomputing, 2020, 415, 84-95.	5.9	69
15	Extracting and Modeling Product Line Functional Requirements. , 2008, , .		67
16	On the role of semantics in automated requirements tracing. Requirements Engineering, 2015, 20, 281-300.	3.1	60
17	A learner oriented learning recommendation approach based on mixed concept mapping and immune algorithm. Knowledge-Based Systems, 2016, 103, 28-40.	7.1	60
18	Lexical based automated teaching evaluation via students' short reviews. Computer Applications in Engineering Education, 2019, 27, 194-205.	3.4	58

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19	Temporal Reliability and Lateralization of the Resting-State Language Network. PLoS ONE, 2014, 9, e85880.	2.5	55
20	Authorship identification from unstructured texts. Knowledge-Based Systems, 2014, 66, 99-111.	7.1	55
21	A survey on sentiment analysis of scientific citations. Artificial Intelligence Review, 2019, 52, 1805-1838.	15.7	54
22	CNN with depthwise separable convolutions and combined kernels for rating prediction. Expert Systems With Applications, 2021, 170, 114528.	7.6	46
23	Analysis of Architecturally Significant Requirements for Enterprise Systems. IEEE Systems Journal, 2014, 8, 850-857.	4.6	40
24	So, You Think You Know Others' Goals? A Repertory Grid Study. IEEE Software, 2007, 24, 53-61.	1.8	38
25	Multi-task learning model based on recurrent convolutional neural networks for citation sentiment and purpose classification. Neurocomputing, 2019, 335, 195-205.	5.9	38
26	Deep learning techniques for rating prediction: a survey of the state-of-the-art. Artificial Intelligence Review, 2021, 54, 95-135.	15.7	38
27	Enhancing candidate link generation for requirements tracing: The cluster hypothesis revisited. , 2012, , .		37
28	Different patterns and development characteristics of processing written logographic characters and alphabetic words: An ALE meta-analysis. Human Brain Mapping, 2014, 35, 2607-2618.	3.6	37
29	A semantic relatedness approach for traceability link recovery. , 2012, , .		36
30	Fine-grained Product Features Extraction and Categorization in Reviews Opinion Mining. , 2012, , .		36
31	Recommending scientific paper via heterogeneous knowledge embedding based attentive recurrent neural networks. Knowledge-Based Systems, 2021, 215, 106744.	7.1	36
32	Interest before liking: Two-step recommendation approaches. Knowledge-Based Systems, 2013, 48, 46-56.	7.1	35
33	Visual requirements analytics: a framework and case study. Requirements Engineering, 2014, 19, 257-279.	3.1	35
34	Requirements Engineering and Continuous Deployment. IEEE Software, 2018, 35, 86-90.	1.8	34
35	A hybrid approach of topic model and matrix factorization based on two-step recommendation framework. Journal of Intelligent Information Systems, 2015, 44, 335-353.	3.9	32
36	Software product lines traceability: A systematic mapping study. Information and Software Technology, 2017, 84, 1-18.	4.4	32

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37	Requirements Engineering in the Days of Artificial Intelligence. IEEE Software, 2020, 37, 7-10.	1.8	32
38	A Systematic Mapping Study on Business Process Variability. International Journal of Computer Science and Information Technology, 2013, 5, 1-21.	0.6	32
39	A case study of exploiting enterprise resource planning requirements. Enterprise Information Systems, 2011, 5, 183-206.	4.7	31
40	A Systems Approach to Product Line Requirements Reuse. IEEE Systems Journal, 2014, 8, 827-836.	4.6	31
41	Automatically Tracing Dependability Requirements via Term-Based Relevance Feedback. IEEE Transactions on Industrial Informatics, 2018, 14, 342-349.	11.3	31
42	Leveraging topic modeling and part-of-speech tagging to support combinational creativity in requirements engineering. Requirements Engineering, 2015, 20, 253-280.	3.1	30
43	Advancing viewpoint merging in requirements engineering: a theoretical replication and explanatory study. Requirements Engineering, 2017, 22, 317-338.	3.1	29
44	Heterogeneous Knowledge-Based Attentive Neural Networks for Short-Term Music Recommendations. IEEE Access, 2018, 6, 58990-59000.	4.2	29
45	Automated support for combinational creativity in requirements engineering. , 2014, , .		28
46	Gray links in the use of requirements traceability. , 2016, , .		28
47	Tensor factorization method based on review text semantic similarity for rating prediction. Expert Systems With Applications, 2018, 114, 629-638.	7.6	28
48	Supporting requirements to code traceability through refactoring. Requirements Engineering, 2014, 19, 309-329.	3.1	27
49	Advancing Repeated Research in Requirements Engineering: A Theoretical Replication of Viewpoint Merging. , 2016, , .		27
50	On-Demand Cluster Analysis for Product Line Functional Requirements. , 2008, , .		26
51	Identifying Fragments to be Extracted from Long Methods. , 2009, , .		26
52	Information foraging as a foundation for code navigation (NIER track). , 2011, , .		26
53	ReCVisu: A tool for clustering-based visual exploration of requirements. , 2012, , .		26
54	Dynamic and Automatic Feedback-Based Threshold Adaptation for Code Smell Detection. IEEE Transactions on Software Engineering, 2016, 42, 544-558.	5.6	26

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55	Academic rising star prediction via scholar's evaluation model and machine learning techniques. Scientometrics, 2019, 120, 461-476.	3.0	26
56	Traceability-enabled refactoring for managing just-in-time requirements. , 2014, , .		25
57	Enhancing Automated Requirements Traceability by Resolving Polysemy. , 2018, , .		25
58	Concept analysis for product line requirements. , 2009, , .		24
59	A Two-Step Resume Information Extraction Algorithm. Mathematical Problems in Engineering, 2018, 2018, 1-8.	1.1	24
60	Using Adverse Weather Data in Social Media to Assist with City-Level Traffic Situation Awareness and Alerting. Applied Sciences (Switzerland), 2018, 8, 1193.	2.5	23
61	Recommending Refactoring Solutions Based on Traceability and Code Metrics. IEEE Access, 2018, 6, 49460-49475.	4.2	22
62	Exploratory Metamorphic Testing for Scientific Software. Computing in Science and Engineering, 2020, 22, 78-87.	1.2	22
63	Source code indexing for automated tracing. , 2011, , .		21
64	Departures from optimality: Understanding human analyst's information foraging in assisted requirements tracing. , 2013, , .		21
65	Optimal Group Size for Software Change Tasks: A Social Information Foraging Perspective. IEEE Transactions on Cybernetics, 2016, 46, 1784-1795.	9.5	21
66	Opinion-Based Collaborative Filtering to Solve Popularity Bias in Recommender Systems. Lecture Notes in Computer Science, 2013, , 426-433.	1.3	21
67	Wide-grained capsule network with sentence-level feature to detect meteorological event in social network. Future Generation Computer Systems, 2020, 102, 323-332.	7.5	20
68	Improving University Faculty Evaluations via multi-view Knowledge Graph. Future Generation Computer Systems, 2021, 117, 181-192.	7.5	20
69	Mining Infrequent Itemsets Based on Multiple Level Minimum Supports. , 2007, , .		19
70	Neural Time-Aware Sequential Recommendation by Jointly Modeling Preference Dynamics and Explicit Feature Couplings. IEEE Transactions on Neural Networks and Learning Systems, 2022, 33, 5125-5137.	11.3	19
71	An Approach Based on Tree Kernels for Opinion Mining of Online Product Reviews. , 2010, , .		18
72	TraCter: A tool for candidate traceability link clustering. , 2011, , .		18

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73	Keeping requirements on track via visual analytics. , 2013, , .		18
74	HCBC: A Hierarchical Case-Based Classifier Integrated with Conceptual Clustering. IEEE Transactions on Knowledge and Data Engineering, 2019, 31, 152-165.	5.7	18
75	Analysis of Early Aspects in Requirements Goal Models: A Concept-Driven Approach. , 2007, , 40-72.		17
76	Predictive Brain Mechanisms in Sound-to-Meaning Mapping during Speech Processing. Journal of Neuroscience, 2016, 36, 10813-10822.	3.6	17
77	Automatic approval prediction for software enhancement requests. Automated Software Engineering, 2018, 25, 347-381.	2.9	17
78	Faulty Requirements Made Valuable: On the Role of Data Quality in Deep Learning. , 2020, , .		17
79	Scientific Software Testing Goes Serverless: Creating and Invoking Metamorphic Functions. IEEE Software, 2021, 38, 61-67.	1.8	17
80	MHCPDP: multi-source heterogeneous cross-project defect prediction via multi-source transfer learning and autoencoder. Software Quality Journal, 2021, 29, 405-430.	2.2	17
81	Social Signal-Driven Knowledge Automation: A Focus on Social Transportation. IEEE Transactions on Computational Social Systems, 2021, 8, 737-753.	4.4	17
82	Aspects across Software Life Cycle: A Goal-Driven Approach. Lecture Notes in Computer Science, 2009, , 83-110.	1.3	16
83	Document classification for mining host pathogen protein–protein interactions. Artificial Intelligence in Medicine, 2010, 49, 155-160.	6.5	16
84	Visual Cortex Inspired CNN Model for Feature Construction in Text Analysis. Frontiers in Computational Neuroscience, 2016, 10, 64.	2.1	16
85	Concept coupling learning for improving concept lattice-based document retrieval. Engineering Applications of Artificial Intelligence, 2018, 69, 65-75.	8.1	16
86	User preferences prediction approach based on embedded deep summaries. Expert Systems With Applications, 2019, 132, 87-98.	7.6	16
87	Social weather: A review of crowdsourcing–assisted meteorological knowledge services through social cyberspace. Geoscience Data Journal, 2020, 7, 61-79.	4.4	16
88	Supporting requirements traceability through refactoring. , 2013, , .		15
89	Sentiment Analysis Model on Weather Related Tweets with Deep Neural Network. , 2018, , .		15
90	Sensing Urban Transportation Events from Multi-Channel Social Signals with the Word2vec Fusion Model. Sensors, 2018, 18, 4093.	3.8	15

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91	Recommending Learning Objects Through Attentive Heterogeneous Graph Convolution and Operation-Aware Neural Network. IEEE Transactions on Knowledge and Data Engineering, 2023, 35, 4178-4189.	5.7	15
92	Hierarchical metamorphic relations for testing scientific software. , 2018, , .		14
93	Automated Recommendation of Software Refactorings Based on Feature Requests. , 2019, , .		14
94	Deep Learning Based Program Generation From Requirements Text: Are We There Yet?. IEEE Transactions on Software Engineering, 2022, 48, 1268-1289.	5.6	14
95	Hybrid microblog recommendation with heterogeneous features using deep neural network. Expert Systems With Applications, 2021, 167, 114191.	7.6	14
96	A Deep Hybrid Model for Recommendation by jointly leveraging ratings, reviews and metadata information. Engineering Applications of Artificial Intelligence, 2021, 97, 104066.	8.1	14
97	A first look at developers' live chat on Gitter. , 2021, , .		14
98	XAI tools in the public sector: a case study on predicting combined sewer overflows. , 2021, , .		14
99	Feature requests-based recommendation of software refactorings. Empirical Software Engineering, 2020, 25, 4315-4347.	3.9	13
100	Detecting Software Security Vulnerabilities Via Requirements Dependency Analysis. IEEE Transactions on Software Engineering, 2022, 48, 1665-1675.	5.6	13
101	Review text based rating prediction approaches: preference knowledge learning, representation and utilization. Artificial Intelligence Review, 2021, 54, 1171-1200.	15.7	13
102	On the Role of Structural Holes in Requirements Identification. ACM Transactions on Management Information Systems, 2015, 6, 1-30.	2.8	13
103	Variability Modeling for Product Line Viewpoints Integration. , 2010, , .		12
104	Automatic labeling of software requirements clusters. , 2012, , .		12
105	Identification of generalization refactoring opportunities. Automated Software Engineering, 2013, 20, 81-110.	2.9	12
106	In-Place Traceability for Automated Production Systems: A Survey of PLC and SysML Tools. IEEE Transactions on Industrial Informatics, 2019, 15, 3155-3162.	11.3	12
107	Complementarity in Requirements Tracing. IEEE Transactions on Cybernetics, 2020, 50, 1395-1404.	9.5	12
108	Joint Deep Recommendation Model Exploiting Reviews and Metadata Information. Neurocomputing, 2020, 402, 256-265.	5.9	12

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109	TCIC_FS: Total correlation information coefficient-based feature selection method for high-dimensional data. Knowledge-Based Systems, 2021, 231, 107418.	7.1	12
110	A novel approach to tracing safety requirements and state-based design models. , 2020, , .		12
111	Tagging in Assisted Tracing. , 2015, , .		11
112	ASELM: Adaptive semi-supervised ELM with application in question subjectivity identification. Neurocomputing, 2016, 207, 599-609.	5.9	11
113	Identifying Helpful Online Reviews with Word Embedding Features. Lecture Notes in Computer Science, 2016, , 123-133.	1.3	11
114	Topological reorganization after partial auditory deprivation—a structural connectivity study in single-sided deafness. Hearing Research, 2019, 380, 75-83.	2.0	11
115	Automatic generation of meteorological briefing by event knowledge guided summarization model. Knowledge-Based Systems, 2020, 192, 105379.	7.1	11
116	EKGTF: A knowledge-enhanced model for optimizing social network-based meteorological briefings. Information Processing and Management, 2021, 58, 102564.	8.6	11
117	CGMF: Coupled Group-Based Matrix Factorization for Recommender System. Lecture Notes in Computer Science, 2013, , 189-198.	1.3	11
118	Learning Semantic Concepts and Temporal Alignment for Narrated Video Procedural Captioning. , 2020, , .		11
119	A Chromatic Transient Visual Evoked Potential Based Encoding/Decoding Approach for Brain–Computer Interface. IEEE Journal on Emerging and Selected Topics in Circuits and Systems, 2011, 1, 578-589.	3.6	10
120	Long-Term Product Line Sustainability with Planned Staged Investments. IEEE Software, 2013, 30, 63-69.	1.8	10
121	A Clustering-Based Approach to Enriching Code Foraging Environment. IEEE Transactions on Cybernetics, 2015, 46, 1-1.	9.5	10
122	Multi-level Attention Map Network for Multimodal Sentiment Analysis. IEEE Transactions on Knowledge and Data Engineering, 2022, , 1-1.	5.7	10
123	Extraction of Informative Blocks from Web Pages. , 2008, , .		9
124	Using Semantics-Enabled Information Retrieval in Requirements Tracing: An Ongoing Experimental Investigation. , 2010, , .		9
125	News topic detection based on hierarchical clustering and named entity. , 2011, , .		9
126	A Framework for Examining Topical Locality in Object-Oriented Software. , 2012, , .		9

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127	Facilitating end-user developers by estimating time cost of foraging a webpage. , 2017, , .		9
128	Mining Security Requirements from Common Vulnerabilities and Exposures for Agile Projects. , 2018, , .		9
129	Predicting the Post-therapy Severity Level (UPDRS-III) of Patients With Parkinson's Disease After Drug Therapy by Using the Dynamic Connectivity Efficiency of fMRI. Frontiers in Neurology, 2019, 10, 668.	2.4	9
130	Attentive Dual Embedding for Understanding Medical Concepts in Electronic Health Records. , 2019, , .		9
131	Multi-sensor fusion algorithm in cooperative vehicle-infrastructure system for blind spot warning. International Journal of Distributed Sensor Networks, 2022, 18, 155013292211004.	2.2	9
132	An Ontology-Based Query System for Digital Libraries. , 2008, , .		8
133	An Initial Study on Refactoring Tactics. , 2012, , .		8
134	Evaluating software clustering algorithms in the context of program comprehension. , 2013, , .		8
135	Improving Top-N Recommendation Performance Using Missing Data. Mathematical Problems in Engineering, 2015, 2015, 1-13.	1.1	8
136	Authorship Identification of Source Codes. Lecture Notes in Computer Science, 2017, , 282-296.	1.3	8
137	A Novel Coupling Pattern in Computational Science and Engineering Software. , 2017, , .		8
138	Citation Function Classification Based on Ontologies and Convolutional Neural Networks. Communications in Computer and Information Science, 2018, , 105-115.	0.5	8
139	Unit and regression tests of scientific software: A study on SWMM. Journal of Computational Science, 2021, 53, 101347.	2.9	8
140	Unit Tests of Scientific Software: A Study on SWMM. Lecture Notes in Computer Science, 2020, , 413-427.	1.3	8
141	A Novel Knowledge Extraction Framework for Resumes Based on Text Classifier. Lecture Notes in Computer Science, 2015, , 540-543.	1.3	8
142	Semi-supervised Learning of Text Classification on Bacterial Protein-Protein Interaction Documents. , 2009, , .		7
143	Domain-specific term extraction from free texts. , 2012, , .		7
144	Conflict resolution support for parallel software development. IET Software, 2013, 7, 1-11.	2.1	7

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145	Traceability for Automated Production Systems: A Position Paper. , 2017, , .		7
146	Requirements Socio-Technical Graphs for Managing Practitionersâ€™ Traceability Questions. IEEE Transactions on Computational Social Systems, 2018, 5, 1152-1162.	4.4	7
147	Hierarchical Text-Label Integrated Attention Network for Document Classification. , 2019, , .		7
148	The Role of Environment Assertions in Requirements-Based Testing. , 2019, , .		7
149	Discovering Metamorphic Relations for Scientific Software From User Forums. Computing in Science and Engineering, 2021, 23, 65-72.	1.2	7
150	Heterogeneous Knowledge Learning of Predictive Academic Intelligence in Transportation. IEEE Transactions on Intelligent Transportation Systems, 2022, 23, 3737-3755.	8.0	7
151	Document Classification for Mining Host Pathogen Protein-Protein Interactions. , 2008, , .		6
152	Concept Based Query Expansion. , 2013, , .		6
153	Solving the class imbalance problems using RUSMultiBoost ensemble. , 2015, , .		6
154	Semi-Automatic Annotation for Citation Function Classification. , 2018, , .		6
155	Using Obstacle Analysis to Support SysML-Based Model Testing for Cyber Physical Systems. , 2018, , .		6
156	An opinion based crossâ€regional meteorological event detection model. Weather, 2019, 74, 51-55.	0.7	6
157	Releasing Scientific Software in GitHub: A Case Study on SWMM2PEST. , 2019, , .		6
158	I/O Associations in Scientific Software: A Study of SWMM. Lecture Notes in Computer Science, 2021, , 375-389.	1.3	6
159	Unsupervised Automatic Text Style Transfer Using LSTM. Lecture Notes in Computer Science, 2018, , 281-292.	1.3	6
160	A New Scheme for Citation Classification based on Convolutional Neural Networks. , 2018, , .		6
161	Personalized Web Search Using Clickthrough Data and Web Page Rating. Journal of Computers, 2012, 7, .	0.4	6
162	Contextual Understanding and Improvement of Metamorphic Testing in Scientific Software Development. , 2021, , .		6

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163	Environment-Driven Abstraction Identification for Requirements-Based Testing. , 2021, , .		6
164	A K-means Approach Based on Concept Hierarchical Tree for Search Results Clustering. , 2009, , .		5
165	An experimental investigation of reusable requirements retrieval. , 2010, , .		5
166	Faceted Navigation for Software Exploration. , 2011, , .		5
167	Combining a segmentation-like approach and a density-based approach in content extraction. Tsinghua Science and Technology, 2012, 17, 256-264.	6.1	5
168	Distribution based ensemble for class imbalance learning. , 2015, , .		5
169	On the impact of social network information diversity on end-user programming productivity: a foraging-theoretic study. , 2016, , .		5
170	Unified Profiling of Attackers via Domain Modeling. , 2016, , .		5
171	SysML Modeling Mistakes and Their Impacts on Requirements. , 2019, , .		5
172	Modeling positive and negative feedback for improving document retrieval. Expert Systems With Applications, 2019, 120, 253-261.	7.6	5
173	Deep residual network for highly accelerated fMRI reconstruction using variable density spiral trajectory. Neurocomputing, 2020, 398, 338-346.	5.9	5
174	Finding Metamorphic Relations for Scientific Software. , 2021, , .		5
175	Automatically recognizing the semantic elements from UML class diagram images. Journal of Systems and Software, 2022, 193, 111431.	4.5	5
176	Managing Terminological Interference in Goal Models with Repertory Grid. , 2006, , .		4
177	A cost-benefit approach to recommending conflict resolution for parallel software development. , 2012, , .		4
178	A brain-region-based meta-analysis method utilizing the Apriori algorithm. BMC Neuroscience, 2016, 17, 23.	1.9	4
179	Answer Extraction Based on Merging Score Strategy of Hot Terms. Chinese Journal of Electronics, 2016, 25, 614-620.	1.5	4
180	How skill balancing impact the elderly player experience?. , 2016, , .		4

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182	A Novel Community Detection Method Based on Cluster Density Peaks. Lecture Notes in Computer Science, 2018, , 515-525.	1.3	4
183	Mechanisms to improve clustering uncertain data with UKmeans. Data and Knowledge Engineering, 2018, 116, 61-79.	3.4	4
184	Assuring Virtual PLC in the Context of SysML Models. Lecture Notes in Computer Science, 2018, , 121-136.	1.3	4
185	Improving Citation Sentiment and Purpose Classification Using Hybrid Deep Neural Network Model. Advances in Intelligent Systems and Computing, 2019, , 327-336.	0.6	4
186	Blog Opinion Retrieval Based on Topic-Opinion Mixture Model. Lecture Notes in Computer Science, 2010, , 249-260.	1.3	4
187	Time Series Analysis of NASDAQ Composite Based on Seasonal ARIMA Model. , 2009, , .		3
188	A user evaluation framework for web-based learning systems. , 2011, , .		3
189	A Personalized User Evaluation Model for Web-Based Learning Systems. , 2014, , .		3
190	A Coupled User Clustering Algorithm Based on Mixed Data for Web-Based Learning Systems. Mathematical Problems in Engineering, 2015, 2015, 1-14.	1.1	3
191	The Brain Effective Connectivity of Chinese during Rhyming Task. PLoS ONE, 2016, 11, e0162158.	2.5	3
192	Creating Socio-Technical Patches for Information Foraging: A Requirements Traceability Case Study. , 2018, , .		3
193	Citation Classification Using Multitask Convolutional Neural Network Model. Lecture Notes in Computer Science, 2018, , 232-243.	1.3	3
194	Relating the Empirical Foundations of Attack Generation and Vulnerability Discovery. , 2020, , .		3
195	Learning deep relevance couplings for ad-hoc document retrieval. Expert Systems With Applications, 2021, 183, 115335.	7.6	3
196	A Multi-news Timeline Summarization Algorithm Based on Aging Theory. Lecture Notes in Computer Science, 2015, , 449-460.	1.3	3
197	Towards Efficient Distributed SPARQL Queries on Linked Data. Lecture Notes in Computer Science, 2014, , 259-272.	1.3	3
198	Conceptual Clustering. Lecture Notes in Electrical Engineering, 2014, , 1-8.	0.4	3

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201	The modification of AODV by utilizing the communication intervals. , 2008, , .		2
202	Stock indices analysis based on ARMA-GARCH model. , 2009, , .		2
203	VAR Model of PM2.5, Weather and Traffic in Los Angeles-Long Beach Area. , 2009, , .		2
204	Data Analysis in Los Angeles Long Beach with Seasonal Time Series Model. , 2010, , .		2
205	An Study on Personalized Recommendation Model Based on Search Behaviors and Resource Properties. , 2010, , .		2
206	Active Learning Algorithm for Threshold of Decision Probability on Imbalanced Text Classification Based on Protein-Protein Interaction Documents. , 2010, , .		2
207	Adaptive Learning Objects Assembly with compound constraints. , 2014, , .		2
208	An agent-based linked data integration system. , 2014, , .		2
209	Functional connectivity of Chinese characters processing: A meta-analysis. , 2015, , .		2
210	Analyzing Refactorings' Impact on Regression Test Cases. , 2015, , .		2
211	Answering the requirements traceability questions. , 2018, , .		2
212	Multi-Scale Deformable CNN for Answer Selection. IEEE Access, 2019, 7, 164986-164995.	4.2	2
213	Reliability of Convolutional Neural Networks: Failure Metrics with Metamorphic Test Cases. , 2021, , .		2
214	Co-AI: A Colab-Based Tool for Abstraction Identification. , 2021, , .		2
215	Metamorphic Testing for Convolutional Neural Networks: Relations over Image Classification. , 2021, , .		2
216	The Design and Realization of Distributed Learning Management System Based on Internet. , 2007, , .		1

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217	The study on Detecting Near-Duplicate WebPages. , 2008, , .		1
218	Comparison of classification methods on protein-protein interaction document classification. , 2008, , .		1
219	Search with index replication in power-law like peer-to-peer networks. , 2010, , .		1
220	Notice of Retraction: A natural-integration model of digital library evaluation. , 2010, , .		1
221	A Pattern Based Anti-Fraud Method in C2C Ecommerce Environment. , 2010, , .		1
222	Porting mobile games in an aspect-oriented way: An industrial case study. , 2013, , .		1
223	Literature search framework by analyzing key aspects. , 2016, , .		1
224	A Survey of Learner and Researcher Related Challenges in E-learning Recommender Systems. Communications in Computer and Information Science, 2017, , 122-132.	0.5	1
225	Short-Term Revisit during Programming Tasks. , 2017, , .		1
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235	A learning resource recommendation method combining user sequential interaction with collaborative filtering. , 2015, , .		1
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