Junsheng Zhang

List of Publications by Year
in descending order

47 papers	467 citations	840776 11 h-index	752698 20 g-index
47 all docs	47 docs citations	47 times ranked	291 citing authors

#	ARTICLE	IF	CITATIONS
1	Basic and personalized pattern-based workflow fragments discovery. Personal and Ubiquitous Computing, 2021, 25, 1091-1111.	2.8	4
2	A Heterogeneous Battlefield Situation Information Sharing Method Based on Content. Applied Sciences (Switzerland), 2020, 10, 184.	2.5	1
3	GSA-Net: gated scaled dot-product attention based neural network for reading comprehension. Automatika, 2020, 61, 643-650.	2.0	1
4	Event-based summarization method for scientific literature. Personal and Ubiquitous Computing, 2020, , 1.	2.8	2
5	Mining Scientific and Technical Literature. Advances in Data Mining and Database Management Book Series, 2020, , 61-87.	0.5	0
6	Event-centric Machine Strategic Reading Approach for Scientific Literature. Procedia Computer Science, 2019, 147, 44-48.	2.0	5
7	An Event-Centric Scientific Literature Information Organization Method. , 2019, , .		0
8	Mapping Science and Technology Innovation of China. , 2018, , .		1
9	Event-based Summarization for Scientific Literature in Chinese. Procedia Computer Science, 2018, 129, 88-92.	2.0	7
10	Advancing researches on IoT systems and intelligent applications. Personal and Ubiquitous Computing, 2018, 22, 449-452.	2.8	7
11	Semantically linking events for massive scientific literature research. Electronic Library, 2017, 35, 724-744.	1.4	20
12	Chinese temporal relation resolution based on Chinese-English parallel corpus. International Journal of Embedded Systems, 2017, 9, 101.	0.3	2
13	Identifying long tail term from large‐scale candidate pairs for big data‐oriented patent analysis. Concurrency Computation Practice and Experience, 2016, 28, 4194-4208.	2.2	5
14	Building text-based temporally linked event network for scientific big data analytics. Personal and Ubiquitous Computing, 2016, 20, 743-755.	2.8	16
15	Literature-Based Scientific Research Event Model. , 2016, , .		0
16	Automatic Relation Extraction from Text: A Survey. , 2016, , .		1
17	Semantic relation computing theory and its application. Journal of Network and Computer Applications, 2016, 59, 219-229.	9.1	24
18	Measuring Semantic-Based Structural Similarity in Multi-Relational Networks. International Journal of Data Warehousing and Mining, 2016, 12, 20-33.	0.6	13

#	ARTICLE	IF	CITATIONS
19	Consumer health information organising and mobile acquiring based on topic maps. International Journal of Ad Hoc and Ubiquitous Computing, 2016, 23, 46.	0.5	1
20	Semantics in Deep Neural-Network Computing. , 2015, , .		0
21	Text-Based Event Temporal Resolution and Reasoning for Information Analytics in Big Data. , 2015, , .		1
22	Towards semantically linked multilingual corpus. International Journal of Information Management, 2015, 35, 387-395.	17.5	12
23	The Study on Media Access Control Protocol for Wireless Network in Library. International Journal of Distributed Sensor Networks, 2015, 11, 792542.	2.2	3
24	Term Extraction Using Co-occurrence in Abstract and First Claim for Patent Analysis. , 2014, , .		1
25	Chinese Temporal Relation Resolution Based on Chinese-English Parallel Corpus. , 2014, , .		0
26	Data Security and Privacy in Cloud Computing. International Journal of Distributed Sensor Networks, 2014, 10, 190903.	2.2	148
27	Organizing and Querying the Big Sensing Data with Event-Linked Network in the Internet of Things. International Journal of Distributed Sensor Networks, 2014, 10, 218521.	2.2	40
28	Event-based organization model for sensing data. , 2014, , .		0
29	The Study of MAC Protocol for Industrial Wireless Sensor Network Based on Ultra-wide Band. , 2014, , .		2
30	Patented Network Analysis on Cloud Computing Technology in Internet of Things. , 2014, , .		3
31	A synergetic mechanism for digital library service in mobile and cloud computing environment. Personal and Ubiquitous Computing, 2014, 18, 1845-1854.	2.8	12
32	Exploring Citation-Based Knowledge Flow in Scientific Research. , 2013, , .		4
33	Semantically Linking Information Resources for Web-Based Sharing. International Journal of Cognitive Informatics and Natural Intelligence, 2013, 7, 65-79.	0.4	1
34	Managing Resources in Internet of Things with Semantic Hyper-Network Model. , 2012, , .		4
35	Automatically constructing semantic link network on documents. Concurrency Computation Practice and Experience, 2011, 23, 956-971.	2.2	21
36	Topological centrality and its eâ€Science applications. Journal of the Association for Information Science and Technology, 2010, 61, 1824-1841.	2.6	53

#	Article	IF	Citations
37	Reconsidering Nature of Thesaurus and Its Automatic Construction in Information Network. , 2010, , .		1
38	Are Links on the Web Enough?. , 2010, , .		2
39	Weaving the Semantic Link Network of Events. , 2010, , .		3
40	Discovering Associations among Semantic Links. , 2009, , .		4
41	Modeling language and tools for the semantic link network. Concurrency Computation Practice and Experience, 2008, 20, 885-902.	2.2	13
42	Automatically Discovering Semantic Links among Documents. , 2008, , .		6
43	Visualization approach based on multimedia clustering. , 2008, , .		1
44	Schema Theory for Semantic Link Network. , 2008, , .		22
45	Extended Resource Using Mechanism for Resource Space Model. , 2007, , .		0
46	Event-based summarization method for scientific literature. Personal and Ubiquitous Computing, 0, , 1.	2.8	0
47	Analyzing online impression management ability of Chinese teenagers. Personal and Ubiquitous Computing, 0, , 1.	2.8	0