

# Xiaoyan Cai

## List of Publications by Year in descending order

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papers

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citations

623734

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29  
docs citations

29  
times ranked

429  
citing authors

#	ARTICLE	IF	CITATIONS
1	A content-sensitive citation representation approach for citation recommendation. Journal of Ambient Intelligence and Humanized Computing, 2022, 13, 3163-3174.	4.9	5
2	Relation-aware Heterogeneous Graph Transformer based drug repurposing. Expert Systems With Applications, 2022, 190, 116165.	7.6	18
3	Global-local neighborhood based network representation for citation recommendation. Applied Intelligence, 2022, 52, 10098-10115.	5.3	8
4	COVIDSum: A linguistically enriched SciBERT-based summarization model for COVID-19 scientific papers. Journal of Biomedical Informatics, 2022, 127, 103999.	4.3	10
5	SEASum: Syntax-Enriched Abstractive Summarization. Expert Systems With Applications, 2022, 199, 116819.	7.6	7
6	Mutually reinforced network embedding: An integrated approach to research paper recommendation. Expert Systems With Applications, 2022, 204, 117616.	7.6	7
7	Graph transformer networks based text representation. Neurocomputing, 2021, 463, 91-100.	5.9	10
8	Measuring distance-based semantic similarity using meronymy and hyponymy relations. Neural Computing and Applications, 2020, 32, 3521-3534.	5.6	13
9	Attention-Based Personalized Encoder-Decoder Model for Local Citation Recommendation. Computational Intelligence and Neuroscience, 2019, 2019, 1-7.	1.7	15
10	Bibliographic Network Representation Based Personalized Citation Recommendation. IEEE Access, 2019, 7, 457-467.	4.2	39
11	Personalized QoS Prediction for Service Recommendation With a Service-Oriented Tensor Model. IEEE Access, 2019, 7, 55721-55731.	4.2	14
12	Citation Recommendation as Edge Prediction in Heterogeneous Bibliographic Network: A Network Representation Approach. IEEE Access, 2019, 7, 23232-23239.	4.2	21
13	Citation Recommendation with a Content-Sensitive DeepWalk Based Approach. , 2019, , .		10
14	Joint Model Feature Regression and Topic Learning for Global Citation Recommendation. IEEE Access, 2019, 7, 1706-1720.	4.2	15
15	CoDetect: Financial Fraud Detection With Anomaly Feature Detection. IEEE Access, 2018, 6, 19161-19174.	4.2	76
16	Query-Focused Personalized Citation Recommendation With Mutually Reinforced Ranking. IEEE Access, 2018, 6, 3107-3119.	4.2	28
17	Explore semantic topics and author communities for citation recommendation in bipartite bibliographic network. Journal of Ambient Intelligence and Humanized Computing, 2018, 9, 957-975.	4.9	25
18	Expede Herculem: Learning Multi Labels From Single Label. IEEE Access, 2018, 6, 61410-61418.	4.2	1

#	ARTICLE	IF	CITATIONS
19	A Novel Personalized Citation Recommendation Approach Based on GAN. Lecture Notes in Computer Science, 2018, , 268-278.	1.3	14
20	A LSTM Based Model for Personalized Context-Aware Citation Recommendation. IEEE Access, 2018, 6, 59618-59627.	4.2	69
21	Query-oriented citation recommendation based on network correlation. Journal of Intelligent and Fuzzy Systems, 2018, 35, 4621-4628.	1.4	8
22	Low-Rank and Sparse Matrix Factorization for Scientific Paper Recommendation in Heterogeneous Network. IEEE Access, 2018, 6, 59015-59030.	4.2	11
23	A Three-Layered Mutually Reinforced Model for Personalized Citation Recommendation. IEEE Transactions on Neural Networks and Learning Systems, 2018, 29, 6026-6037.	11.3	53
24	Heterogeneous Information Network Embedding based Personalized Query-Focused Astronomy Reference Paper Recommendation. International Journal of Computational Intelligence Systems, 2018, 11, 591.	2.7	16
25	Exploiting Fine-Grained Co-Authorship for Personalized Citation Recommendation. IEEE Access, 2017, 5, 12714-12725.	4.2	38
26	Multi-document summarization based on sentence cluster using non-negative matrix factorization. Journal of Intelligent and Fuzzy Systems, 2017, 33, 1867-1879.	1.4	5
27	Ranking Through Clustering: An Integrated Approach to Multi-Document Summarization. IEEE Transactions on Audio Speech and Language Processing, 2013, 21, 1424-1433.	3.2	34
28	Mutually Reinforced Manifold-Ranking Based Relevance Propagation Model for Query-Focused Multi-Document Summarization. IEEE Transactions on Audio Speech and Language Processing, 2012, 20, 1597-1607.	3.2	30
29	Enhancing sentence-level clustering with integrated and interactive frameworks for theme-based summarization. Journal of the Association for Information Science and Technology, 2011, 62, 2067-2082.	2.6	8