Xiaoyan Zhu

List of Publications by Year
in descending order

30 papers	639 citations	1874746 5 h-index	2070828 6 g-index
30 all docs	30 docs citations	30 times ranked	377 citing authors

#	Article	IF	Citations
1	Deep Normalization for Speaker Vectors. IEEE/ACM Transactions on Audio Speech and Language Processing, 2021, 29, 733-744.	4.0	12
2	Recent advances and challenges in task-oriented dialog systems. Science China Technological Sciences, 2020, 63, 2011-2027.	2.0	65
3	Story Ending Selection by Finding Hints From Pairwise Candidate Endings. IEEE/ACM Transactions on Audio Speech and Language Processing, 2019, 27, 719-729.	4.0	8
4	Assigning Personality/Profile to a Chatting Machine for Coherent Conversation Generation. , 2018, , .		79
5	A Weakly Supervised Method for Topic Segmentation and Labeling in Goal-oriented Dialogues via Reinforcement Learning. , 2018, , .		21
6	Commonsense Knowledge Aware Conversation Generation with Graph Attention. , 2018, , .		262
7	Scale Adjustable Interaction Group Identification. , 2018, , .		0
8	Encoding Syntactic Knowledge in Neural Networks for Sentiment Classification. ACM Transactions on Information Systems, 2017, 35, 1-27.	3.8	101
9	Give me Something Unknown: Incorporate Exploration Preference in Cognition into Recommender System. , 2017, , .		0
10	A Chinese text paraphrase detection method based on dependency tree. , 2016, , .		2
11	Optimizing the Bayesian Inference of Phylogeny on Graphic Processors. , 2015, , .		0
12	Estimating feature ratings through an effective review selection approach. Knowledge and Information Systems, 2014, 38, 419-446.	2.1	14
13	Finding nuggets in patent portfolios: core patent mining and its applications. Tsinghua Science and Technology, 2013, 18, 339-352.	4.1	1
14	Generating Breakpoint-based Timeline Overview for News Topic Retrospection. , 2011, , .		14
15	Summarizing Similar Questions for Chinese Community Question Answering Portals. , 2010, , .		1
16	Specialized Review Selection for Feature Rating Estimation. , 2009, , .		3
17	A query-specific opinion summarization system. , 2009, , .		6
18	A Generative Probabilistic Model for Multi-label Classification. , 2008, , .		22

#	Article	IF	Citations
19	Ontology-based Biomedical Literature Management for Competitive Analysis. , 2007, , .		0
20	An Aggressive Feature Selection Method based on Rough Set Theory. , 2007, , .		6
21	Information Service Systems for Visually Impaired People. , 2006, , .		1
22	ONBIRES: Ontology-Based Biological Relation Extraction System. , 2005, , .		5
23	A criterion based on Fourier transform for segmentation of connected digits. International Journal on Document Analysis and Recognition, 2000, 3, 27-33.	2.7	0
24	A new speaker verification method with global speaker model and likelihood score normalization. Journal of Computer Science and Technology, 2000, 15, 184-193.	0.9	0
25	Multiple experts recognition system based on neural network. , 1996, , .		3
26	A Chinese spoken dialog system for blind men. , 0, , .		1
27	A HMM-based integrated method for speaker-independent speech recognition. , 0, , .		1
28	An approach of keyword spotting based on HMM. , 0, , .		2
29	A new textual/non-textual classifier for document skew correction. , 0, , .		3
30	A new weighted feature approach based on GA for speech recognition. , 0, , .		6