Hai Zhao

List of Publications by Year
in descending order

47 papers	924 citations	840776 11 h-index	642732 23 g-index
47 all docs	47 docs citations	47 times ranked	362 citing authors

#	Article	IF	Citations
1	Open Named Entity Modeling From Embedding Distribution. IEEE Transactions on Knowledge and Data Engineering, 2022, 34, 5472-5483.	5.7	2
2	SG-Net: Syntax Guided Transformer for Language Representation. IEEE Transactions on Pattern Analysis and Machine Intelligence, 2022, 44, 3285-3299.	13.9	19
3	Memorizing All for Implicit Discourse Relation Recognition. ACM Transactions on Asian and Low-Resource Language Information Processing, 2022, 21, 1-20.	2.0	4
4	Tri-training for Dependency Parsing Domain Adaptation. ACM Transactions on Asian and Low-Resource Language Information Processing, 2022, 21, 1-17.	2.0	1
5	HPSG-Inspired Joint Neural Constituent and Dependency Parsing in O(n^3) Time Complexity. IEEE/ACM Transactions on Audio Speech and Language Processing, 2022, 30, 355-366.	5.8	1
6	DUMA: Reading Comprehension With Transposition Thinking. IEEE/ACM Transactions on Audio Speech and Language Processing, 2022, 30, 269-279.	5.8	19
7	Syntax-Aware Multi-Spans Generation for Reading Comprehension. IEEE/ACM Transactions on Audio Speech and Language Processing, 2022, 30, 260-268.	5.8	3
8	Which Apple Keeps Which Doctor Away? Colorful Word Representations With Visual Oracles. IEEE/ACM Transactions on Audio Speech and Language Processing, 2022, 30, 49-59.	5.8	0
9	Reference Knowledgeable Network for Machine Reading Comprehension. IEEE/ACM Transactions on Audio Speech and Language Processing, 2022, 30, 1461-1473.	5.8	7
10	Robust Neural Relation Extraction via Multi-Granularity Noises Reduction. IEEE Transactions on Knowledge and Data Engineering, 2021, 33, 3297-3310.	5.7	12
11	Adaptive Convolution for Semantic Role Labeling. IEEE/ACM Transactions on Audio Speech and Language Processing, 2021, 29, 782-791.	5.8	8
12	Multi-Turn Dialogue Reading Comprehension With Pivot Turns and Knowledge. IEEE/ACM Transactions on Audio Speech and Language Processing, 2021, 29, 1161-1173.	5.8	8
13	When SMILES Smiles, Practicality Judgment and Yield Prediction of Chemical Reaction via Deep Chemical Language Processing. IEEE Access, 2021, 9, 85071-85083.	4.2	12
14	Syntax Role for Neural Semantic Role Labeling. Computational Linguistics, 2021, 47, 529-574.	3.3	6
15	Document-Level Neural Machine Translation with Associated Memory Network. IEICE Transactions on Information and Systems, 2021, E104.D, 1712-1723.	0.7	0
16	Neural Unsupervised Semantic Role Labeling. ACM Transactions on Asian and Low-Resource Language Information Processing, 2021, 20, 1-16.	2.0	4
17	Learning Context-Aware Convolutional Filters for Implicit Discourse Relation Classification. IEEE/ACM Transactions on Audio Speech and Language Processing, 2021, 29, 2421-2433.	5.8	5
18	DCMN+: Dual Co-Matching Network for Multi-Choice Reading Comprehension. Proceedings of the AAAI Conference on Artificial Intelligence, 2020, 34, 9563-9570.	4.9	58

#	Article	IF	Citations
19	Semantics-Aware BERT for Language Understanding. Proceedings of the AAAI Conference on Artificial Intelligence, 2020, 34, 9628-9635.	4.9	152
20	Global Greedy Dependency Parsing. Proceedings of the AAAI Conference on Artificial Intelligence, 2020, 34, 8319-8326.	4.9	14
21	Towards More Diverse Input Representation for Neural Machine Translation. IEEE/ACM Transactions on Audio Speech and Language Processing, 2020, 28, 1586-1597.	5.8	21
22	SG-Net: Syntax-Guided Machine Reading Comprehension. Proceedings of the AAAI Conference on Artificial Intelligence, 2020, 34, 9636-9643.	4.9	82
23	Explicit Sentence Compression for Neural Machine Translation. Proceedings of the AAAI Conference on Artificial Intelligence, 2020, 34, 8311-8318.	4.9	15
24	Korean Neural Machine Translation Using Hierarchical Word Structure. , 2020, , .		0
25	LIMIT-BERT : Linguistics Informed Multi-Task BERT. , 2020, , .		15
26	Multi-Labeled Relation Extraction with Attentive Capsule Network. Proceedings of the AAAI Conference on Artificial Intelligence, 2019, 33, 7484-7491.	4.9	39
27	Effective Subword Segmentation for Text Comprehension. IEEE/ACM Transactions on Audio Speech and Language Processing, 2019, 27, 1664-1674.	5.8	19
28	Syntax-aware Transformer Encoder for Neural Machine Translation. , 2019, , .		11
29	Examination-Style Reading Comprehension with Neural augmented Retrieval. , 2019, , .		1
30	CircSLNN: Identifying RBP-Binding Sites on circRNAs via Sequence Labeling Neural Networks. Frontiers in Genetics, 2019, 10, 1184.	2.3	47
31	Cross Aggregation of Multi-head Attention for Neural Machine Translation. Lecture Notes in Computer Science, 2019, , 380-392.	1.3	2
32	Head-Driven Phrase Structure Grammar Parsing on Penn Treebank. , 2019, , .		68
33	Prediction of MicroRNA Subcellular Localization by Using a Sequence-to-Sequence Model. , 2018, , .		14
34	A Unified Syntax-aware Framework for Semantic Role Labeling. , 2018, , .		50
35	Adversarial Connective-exploiting Networks for Implicit Discourse Relation Classification. , 2017, , .		31
36	Fast and Accurate Neural Word Segmentation for Chinese. , 2017, , .		55

#	Article	IF	Citations
37	Learning local word reorderings for hierarchical phrase-based statistical machine translation. Machine Translation, 2016, 30, 1-18.	1.3	3
38	A Stacking Gated Neural Architecture for Implicit Discourse Relation Classification. , 2016, , .		42
39	Probabilistic Graph-based Dependency Parsing with Convolutional Neural Network. , 2016, , .		32
40	Shallow Discourse Parsing Using Convolutional Neural Network. , 2016, , .		20
41	A novel word reordering method for statistical machine translation. , 2015, , .		1
42	Drift Detection for Multi-label Data Streams Based on Label Grouping and Entropy. , 2014, , .		11
43	Break index labeling of mandarin text via syntactic-to-prosodic tree mapping. , 2012, , .		5
44	Parallel learning of large-scale multi-label classification problems with min-max modular LIBLINEAR. , 2012, , .		3
45	n efficient selection of binary classifiers for mmn-ma modular classifier [n read On and mmn-ma read min-max]. , 0, , .		1
46	Fast te t categori ation with mn-ma modular support ector machines. , 0, , .		1
47	On Improvement on Generalization Performance of Classifier by Using Empirical Risk. , 0, , .		0