

Hai Zhao

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/1096002/publications.pdf>

Version: 2024-02-01

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	Semantics-Aware BERT for Language Understanding. Proceedings of the AAAI Conference on Artificial Intelligence, 2020, 34, 9628-9635.	4.9	152
2	SG-Net: Syntax-Guided Machine Reading Comprehension. Proceedings of the AAAI Conference on Artificial Intelligence, 2020, 34, 9636-9643.	4.9	82
3	Head-Driven Phrase Structure Grammar Parsing on Penn Treebank. , 2019, , .		68
4	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
5	Fast and Accurate Neural Word Segmentation for Chinese. , 2017, , .		55
6	A Unified Syntax-aware Framework for Semantic Role Labeling. , 2018, , .		50
7	CircSLNN: Identifying RBP-Binding Sites on circRNAs via Sequence Labeling Neural Networks. Frontiers in Genetics, 2019, 10, 1184.	2.3	47
8	A Stacking Gated Neural Architecture for Implicit Discourse Relation Classification. , 2016, , .		42
9	Multi-Labeled Relation Extraction with Attentive Capsule Network. Proceedings of the AAAI Conference on Artificial Intelligence, 2019, 33, 7484-7491.	4.9	39
10	Probabilistic Graph-based Dependency Parsing with Convolutional Neural Network. , 2016, , .		32
11	Adversarial Connective-exploiting Networks for Implicit Discourse Relation Classification. , 2017, , .		31
12	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
13	Shallow Discourse Parsing Using Convolutional Neural Network. , 2016, , .		20
14	Effective Subword Segmentation for Text Comprehension. IEEE/ACM Transactions on Audio Speech and Language Processing, 2019, 27, 1664-1674.	5.8	19
15	SG-Net: Syntax Guided Transformer for Language Representation. IEEE Transactions on Pattern Analysis and Machine Intelligence, 2022, 44, 3285-3299.	13.9	19
16	DUMA: Reading Comprehension With Transposition Thinking. IEEE/ACM Transactions on Audio Speech and Language Processing, 2022, 30, 269-279.	5.8	19
17	Explicit Sentence Compression for Neural Machine Translation. Proceedings of the AAAI Conference on Artificial Intelligence, 2020, 34, 8311-8318.	4.9	15
18	LIMIT-BERT : Linguistics Informed Multi-Task BERT. , 2020, , .		15

#	ARTICLE	IF	CITATIONS
19	Prediction of MicroRNA Subcellular Localization by Using a Sequence-to-Sequence Model. , 2018, , .		14
20	Global Greedy Dependency Parsing. Proceedings of the AAAI Conference on Artificial Intelligence, 2020, 34, 8319-8326.	4.9	14
21	Robust Neural Relation Extraction via Multi-Granularity Noises Reduction. IEEE Transactions on Knowledge and Data Engineering, 2021, 33, 3297-3310.	5.7	12
22	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
23	Drift Detection for Multi-label Data Streams Based on Label Grouping and Entropy. , 2014, , .		11
24	Syntax-aware Transformer Encoder for Neural Machine Translation. , 2019, , .		11
25	Adaptive Convolution for Semantic Role Labeling. IEEE/ACM Transactions on Audio Speech and Language Processing, 2021, 29, 782-791.	5.8	8
26	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
27	Reference Knowledgeable Network for Machine Reading Comprehension. IEEE/ACM Transactions on Audio Speech and Language Processing, 2022, 30, 1461-1473.	5.8	7
28	Syntax Role for Neural Semantic Role Labeling. Computational Linguistics, 2021, 47, 529-574.	3.3	6
29	Break index labeling of mandarin text via syntactic-to-prosodic tree mapping. , 2012, , .		5
30	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
31	Neural Unsupervised Semantic Role Labeling. ACM Transactions on Asian and Low-Resource Language Information Processing, 2021, 20, 1-16.	2.0	4
32	Memorizing All for Implicit Discourse Relation Recognition. ACM Transactions on Asian and Low-Resource Language Information Processing, 2022, 21, 1-20.	2.0	4
33	Parallel learning of large-scale multi-label classification problems with min-max modular LIBLINEAR. , 2012, , .		3
34	Learning local word reorderings for hierarchical phrase-based statistical machine translation. Machine Translation, 2016, 30, 1-18.	1.3	3
35	Syntax-Aware Multi-Spans Generation for Reading Comprehension. IEEE/ACM Transactions on Audio Speech and Language Processing, 2022, 30, 260-268.	5.8	3
36	Open Named Entity Modeling From Embedding Distribution. IEEE Transactions on Knowledge and Data Engineering, 2022, 34, 5472-5483.	5.7	2

#	ARTICLE	IF	CITATIONS
37	Cross Aggregation of Multi-head Attention for Neural Machine Translation. Lecture Notes in Computer Science, 2019, , 380-392.	1.3	2
38	n efficient selection of binary classifiers for mmn-ma modular classifier [n read On and mmn-ma read min-max]. , 0, , .		1
39	Fast te t categori ation with mn-ma modular support ector machines. , 0, , .		1
40	A novel word reordering method for statistical machine translation. , 2015, , .		1
41	Examination-Style Reading Comprehension with Neural augmented Retrieval. , 2019, , .		1
42	Tri-training for Dependency Parsing Domain Adaptation. ACM Transactions on Asian and Low-Resource Language Information Processing, 2022, 21, 1-17.	2.0	1
43	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
44	On Improvement on Generalization Performance of Classifier by Using Empirical Risk. , 0, , .		0
45	Document-Level Neural Machine Translation with Associated Memory Network. IEICE Transactions on Information and Systems, 2021, E104.D, 1712-1723.	0.7	0
46	Korean Neural Machine Translation Using Hierarchical Word Structure. , 2020, , .		0
47	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