## Yue Zhang

## List of Publications by Year in descending order

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623734 580821 28 742 14 25 citations g-index h-index papers 28 28 28 821 docs citations times ranked citing authors all docs

#	Article	IF	CITATIONS
1	Quasi-solid-state lithium-tellurium batteries based on flexible gel polymer electrolytes. Journal of Colloid and Interface Science, 2022, 605, 547-555.	9.4	9
2	Polyacrylonitrileâ€Reinforced Composite Gel Polymer Electrolytes for Stable Potassium Metal Anodes. Small, 2022, 18, e2107186.	10.0	18
3	Label Attention Network for Structured Prediction. IEEE/ACM Transactions on Audio Speech and Language Processing, 2022, 30, 1235-1248.	5.8	3
4	mmWave Indoor Channel Measurement Campaign for 5G New Radio Indoor Broadcasting. IEEE Transactions on Broadcasting, 2022, 68, 331-344.	3.2	18
5	Highâ€Performance Potassiumâ€Tellurium Batteries Stabilized by Interface Engineering. Small, 2022, 18, e2200085.	10.0	7
6	Improving the Stability of Lithium Aluminum Germanium Phosphate with Lithium Metal by Interface Engineering. Nanomaterials, 2022, 12, 1912.	4.1	2
7	The Discharge Forecasting of Multiple Monitoring Station for Humber River by Hybrid LSTM Models. Water (Switzerland), 2022, 14, 1794.	2.7	16
8	A span-graph neural model for overlapping entity relation extraction in biomedical texts. Bioinformatics, 2021, 37, 1581-1589.	4.1	20
9	Investigating Typed Syntactic Dependencies for Targeted Sentiment Classification Using Graph Attention Neural Network. IEEE/ACM Transactions on Audio Speech and Language Processing, 2021, 29, 503-514.	5.8	56
10	Improving Skip-Gram Embeddings Using BERT. IEEE/ACM Transactions on Audio Speech and Language Processing, 2021, 29, 1318-1328.	5.8	11
11	On Improving 5G Internet of Radio Light Security Based on LED Fingerprint Identification Method. Sensors, 2021, 21, 1515.	3.8	8
12	Enhanced Potassium Storage Performance for K-Te Batteries <i>via</i> Electrode Design and Electrolyte Salt Chemistry. ACS Applied Materials & Electrolyte Salt Chemistry. ACS	8.0	17
13	When Computational Representation Meets Neuroscience: A Survey on Brain Encoding and Decoding., 2021,,.		0
14	3D Nano-heterostructure of ZnMn <sub>2</sub> O <sub>4</sub> @Graphene-Carbon Microtubes for High-Performance Li-lon Capacitors. ACS Applied Materials & Description of the Capacitors of the Capacit	8.0	9
15	From Genesis to Creole Language. ACM Transactions on Asian and Low-Resource Language Information Processing, 2020, 19, 1-29.	2.0	5
16	Topic-informed neural approach for biomedical event extraction. Artificial Intelligence in Medicine, 2020, 103, 101783.	6.5	9
17	Pseudocapacitive Crystalline MnCo <sub>2</sub> O <sub>4.5</sub> and Amorphous MnCo <sub>2</sub> S <sub>4</sub> Core/Shell Heterostructure with Graphene for High-Performance K-lon Hybrid Capacitors. ACS Applied Materials & Samp; Interfaces, 2020, 12, 54773-54781.	8.0	29
18	Investigating Self-Attention Network for Chinese Word Segmentation. IEEE/ACM Transactions on Audio Speech and Language Processing, 2020, 28, 2933-2941.	5.8	9

#	Article	IF	CITATIONS
19	Topic-Enhanced Capsule Network for Multi-Label Emotion Classification. IEEE/ACM Transactions on Audio Speech and Language Processing, 2020, 28, 1839-1848.	5.8	31
20	Modeling Global and Local Node Contexts for Text Generation from Knowledge Graphs. Transactions of the Association for Computational Linguistics, 2020, 8, 589-604.	4.8	27
21	Network and Application Layer Services for High Performance Communications in Buildings. , 2020, , .		0
22	Semantic Neural Machine Translation Using AMR. Transactions of the Association for Computational Linguistics, 2019, 7, 19-31.	4.8	65
23	Finite element implementation of a fully coupled hydro-mechanical model and unsaturated soil analysis under hydraulic and mechanical loads. Computers and Geotechnics, 2019, 110, 222-241.	4.7	18
24	Fully Coupled Finite Element Analysis for Consolidation of Unsaturated Soils Due to Hydraulic and Mechanical Loads. , 2018, , .		0
25	Explicit integration of a porosityâ€dependent hydroâ€mechanical model for unsaturated soils. International Journal for Numerical and Analytical Methods in Geomechanics, 2016, 40, 2353-2382.	3.3	14
26	Explicit integration scheme for a non-isothermal elastoplastic model with convex and nonconvex subloading surfaces. Computational Mechanics, 2015, 55, 943-961.	4.0	12
27	Indolo[3,2-b]carbazole-based alternating donor–acceptor copolymers: synthesis, properties and photovoltaic application. Journal of Materials Chemistry, 2009, 19, 7730.	6.7	94
28	Synthesis of All-Conjugated Diblock Copolymers by Quasi-Living Polymerization and Observation of Their Microphase Separation. Journal of the American Chemical Society, 2008, 130, 7812-7813.	13.7	235