

# Jiechao Gao

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/7481527/publications.pdf>

Version: 2024-02-01

19  
papers

944  
citations

933264

10  
h-index

996849

15  
g-index

20  
all docs

20  
docs citations

20  
times ranked

333  
citing authors

#	ARTICLE	IF	CITATIONS
1	Rural Consumersâ€™ Financial Literacy and Access to FinTech Services. Journal of the Knowledge Economy, 2023, 14, 780-804.	2.7	18
2	PPDMIT: a lightweight architecture for privacy-preserving data aggregation in the Internet of Things. Journal of Ambient Intelligence and Humanized Computing, 2023, 14, 5211-5223.	3.3	4
3	Optimizing Resource and Service Allocations for IoT-Assisted Intelligent Transportation Systems. IEEE Transactions on Intelligent Transportation Systems, 2023, 24, 12877-12887.	4.7	3
4	Task Failure Prediction in Cloud Data Centers Using Deep Learning. IEEE Transactions on Services Computing, 2022, 15, 1411-1422.	3.2	136
5	Clouds Proportionate Medical Data Stream Analytics for Internet of Things-Based Healthcare Systems. IEEE Journal of Biomedical and Health Informatics, 2022, 26, 973-982.	3.9	29
6	DeepResGRU: Residual gated recurrent neural network-augmented Kalman filtering for speech enhancement and recognition. Knowledge-Based Systems, 2022, 238, 107914.	4.0	19
7	E2E-V2SResNet: Deep residual convolutional neural networks for end-to-end video driven speech synthesis. Image and Vision Computing, 2022, 119, 104389.	2.7	9
8	A Vehicle-Consensus Information Exchange Scheme for Traffic Management in Vehicular Ad-Hoc Networks. IEEE Transactions on Intelligent Transportation Systems, 2022, 23, 19602-19612.	4.7	6
9	Regularized sparse features for noisy speech enhancement using deep neural networks. Computers and Electrical Engineering, 2022, 100, 107887.	3.0	7
10	Transfer Learning-Aided Collaborative Computational Method for Intelligent Transportation System Applications. IEEE Transactions on Green Communications and Networking, 2022, 6, 1355-1367.	3.5	1
11	OBPP: An ontology-based framework for privacy-preserving in IoT-based smart city. Future Generation Computer Systems, 2021, 123, 1-13.	4.9	160
12	Multi-Agent Reinforcement Learning based Distributed Renewable Energy Matching for Datacenters. , 2021, , .		5
13	Machine Learning Based Workload Prediction in Cloud Computing. , 2020, , .		158
14	Smartly Handling Renewable Energy Instability in Supporting A Cloud Datacenter. , 2020, , .		156
15	Task Failure Prediction in Cloud Data Centers Using Deep Learning. , 2019, , .		99
16	Study of photoluminescence characteristics of CdSe quantum dots hybridized with Cu nanowires. Luminescence, 2016, 31, 1298-1301.	1.5	44
17	Spontaneous emission of semiconductor quantum dots in inverse opal SiO <sub>2</sub> photonic crystals at different temperatures. Luminescence, 2016, 31, 4-7.	1.5	26
18	Studying of photoluminescence characteristics of CdTe/ZnS QDs manipulated by TiO <sub>2</sub> inverse opal photonic crystals. Optical Materials, 2015, 46, 350-354.	1.7	22

#	ARTICLE	IF	CITATIONS
19	Studying of the photoluminescence characteristics of AgInS <sub>2</sub> quantum dots. Journal of Nanoparticle Research, 2015, 17, 1.	0.8	13