

# Lei Chen

## List of Publications by Year in descending order

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26  
papers

172  
citations

1478505

6  
h-index

1372567

10  
g-index

30  
all docs

30  
docs citations

30  
times ranked

57  
citing authors

#	ARTICLE	IF	CITATIONS
1	A Lightweight End-Side User Experience Data Collection System for Quality Evaluation of Multimedia Communications. <i>IEEE Access</i> , 2018, 6, 15408-15419.	4.2	56
2	Spectral Efficiency Analysis for Massive MIMO System Under QoS Constraint: an Effective Capacity Perspective. <i>Mobile Networks and Applications</i> , 2021, 26, 691-699.	3.3	32
3	MIMO Scheduling Effectiveness Analysis for Bursty Data Service from View of QoE. <i>Chinese Journal of Electronics</i> , 2017, 26, 1079-1085.	1.5	31
4	A QoE Test System for Vehicular Voice Cloud Services. <i>Mobile Networks and Applications</i> , 2021, 26, 700-715.	3.3	27
5	Hybrid Online Model-Based Testing for Communication-Based Train Control Systems. <i>IEEE Intelligent Transportation Systems Magazine</i> , 2018, 10, 35-47.	3.8	9
6	User behavior and user experience analysis for social network services. <i>Wireless Networks</i> , 2020, 27, 3613.	3.0	9
7	A Hyperparameters automatic optimization method of time graph convolution network model for traffic prediction. <i>Wireless Networks</i> , 2021, 27, 4411-4419.	3.0	3
8	Bursty data service latency analysis under fractional calculus fluid model of Multi-hop Wireless Networks. <i>Wireless Networks</i> , 2021, 27, 4403-4409.	3.0	2
9	An improved image registration and fusion algorithm. <i>Wireless Networks</i> , 2021, 27, 3597-3611.	3.0	1
10	An image dehazing method using image gradient distortion prior. <i>Wireless Networks</i> , 0, , 1.	3.0	1
11	An Online Algorithm for Effective Capacity Estimation. <i>Lecture Notes of the Institute for Computer Sciences, Social-Informatics and Telecommunications Engineering</i> , 2022, , 443-451.	0.3	1
12	Stability Analysis of Communication System Under Certain Session Arrival Rate. <i>Lecture Notes of the Institute for Computer Sciences, Social-Informatics and Telecommunications Engineering</i> , 2021, , 748-758.	0.3	0
13	Research on Quantitative Models and Correlation of QoE Testing for Vehicular Voice Cloud Services. <i>Lecture Notes of the Institute for Computer Sciences, Social-Informatics and Telecommunications Engineering</i> , 2021, , 704-715.	0.3	0
14	Remote Vehicular Control Network Test Platform. <i>Lecture Notes of the Institute for Computer Sciences, Social-Informatics and Telecommunications Engineering</i> , 2021, , 246-255.	0.3	0
15	A Massive MIMO User Selection Algorithm Based on Effective Capacity. <i>Lecture Notes of the Institute for Computer Sciences, Social-Informatics and Telecommunications Engineering</i> , 2021, , 305-314.	0.3	0
16	A Quantum Classifier Based Active Machine Learning for Intelligent Interactive Service. <i>Lecture Notes of the Institute for Computer Sciences, Social-Informatics and Telecommunications Engineering</i> , 2021, , 323-332.	0.3	0
17	Fast Preconditioned Iterative Method for the Space Fractional Complex Ginzburg-Landau Equation. <i>Lecture Notes of the Institute for Computer Sciences, Social-Informatics and Telecommunications Engineering</i> , 2021, , 78-89.	0.3	0
18	Use Cases for QoE Test in Heterogeneous Networks Scenarios. <i>Lecture Notes of the Institute for Computer Sciences, Social-Informatics and Telecommunications Engineering</i> , 2021, , 289-304.	0.3	0

#	ARTICLE	IF	CITATIONS
19	Design of a Novel T-Type Power Divider Feed Network. Lecture Notes of the Institute for Computer Sciences, Social-Informatics and Telecommunications Engineering, 2021, , 402-408.	0.3	0
20	A Programmable Routing System for Semi-physical Simulation. Lecture Notes of the Institute for Computer Sciences, Social-Informatics and Telecommunications Engineering, 2021, , 667-680.	0.3	0
21	How to Deploy Timer for Retransmission. Lecture Notes of the Institute for Computer Sciences, Social-Informatics and Telecommunications Engineering, 2021, , 256-265.	0.3	0
22	Learning Parameter Analysis for Machine Reading Comprehension. Lecture Notes of the Institute for Computer Sciences, Social-Informatics and Telecommunications Engineering, 2021, , 485-494.	0.3	0
23	Fast iteration method for nonlinear fractional complex Ginzburg-Landau equations. Wireless Networks, 0, , 1.	3.0	0
24	Preconditioned method for the nonlinear complex Ginzburg-Landau equations. Wireless Networks, 2021, 27, 3701-3708.	3.0	0
25	Channel selection observation period length analysis under different channel service rates. Wireless Networks, 2021, 27, 4451-4459.	3.0	0
26	Observation Period Length for Channel Selection. Lecture Notes of the Institute for Computer Sciences, Social-Informatics and Telecommunications Engineering, 2021, , 477-484.	0.3	0