

# Chao Zhang

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/3099165/publications.pdf>

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13  
papers

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citations

2258059

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h-index

2053705

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g-index

13  
all docs

13  
docs citations

13  
times ranked

21  
citing authors

#	ARTICLE	IF	CITATIONS
1	Interference Coordination via Power Domain Channel Estimation. IEEE Transactions on Wireless Communications, 2017, 16, 6779-6794.	9.2	7
2	Distributed Power Control With Partial Channel State Information: Performance Characterization and Design. IEEE Transactions on Vehicular Technology, 2019, 68, 8982-8994.	6.3	6
3	Decision-Oriented Communications: Application to Energy-Efficient Resource Allocation. , 2018, , .		5
4	Decision-making oriented clustering: Application to pricing and power consumption scheduling. Applied Energy, 2021, 297, 117106.	10.1	4
5	Distributed DNN based Processing for Uplink Cloud-RAN. , 2021, , .		2
6	A refined consumer behavior model for energy systems: Application to the pricing and energy-efficiency problems. Applied Energy, 2022, 308, 118239.	10.1	2
7	Using Continuous Power Modulation for Exchanging Local Channel State Information. IEEE Communications Letters, 2017, 21, 1187-1190.	4.1	1
8	Distributed Learning Assisted Fronthaul Compression for Multi-Antenna C-RAN. IEEE Access, 2021, 9, 113997-114007.	4.2	1
9	Energy-Efficient MIMO Multiuser Systems: Nash Equilibrium Analysis. Lecture Notes in Computer Science, 2020, , 68-81.	1.3	1
10	Cooperative Energy Efficient Resource Allocation in Fast Fading Interference Networks. , 2019, , .		0
11	Optimal Pricing Approach Based on Expected Utility Maximization with Partial Information. Communications in Computer and Information Science, 2021, , 285-293.	0.5	0
12	A Game-Theoretical Approach for Energy Efficiency in Multiuser MIMO System. Communications in Computer and Information Science, 2021, , 8-16.	0.5	0
13	Quantization-Aware Processing for Massive MIMO Uplink Cloud RAN. IEEE Communications Letters, 2022, 26, 468-472.	4.1	0