Arnob Ghosh

List of Publications by Year
in descending order

Source: https://exaly.com/author-pdf/7560842/publications.pdf

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31	343	1478505 6	996975 15
papers	citations	h-index	g-index

31	31	31	403
all docs	docs citations	times ranked	citing authors

#	Article	IF	Citations
1	A Novel Framework for Cost Constrained Network Sharing. IEEE Transactions on Mobile Computing, 2023, 22, 4422-4438.	5.8	0
2	Sub-bandgap photoluminescence properties of multilayer h-BN-on-sapphire. Nanotechnology, 2022, 33, 215702.	2.6	2
3	Traffic Control in a Mixed Autonomy Scenario at Urban Intersections: An Optimal Control Approach. IEEE Transactions on Intelligent Transportation Systems, 2022, 23, 17325-17341.	8.0	4
4	Real-Time Control for Charging Discharging of Electric Vehicles in a Charging Station with Renewable Generation and Battery Storage. , 2021, , .		7
5	Tiered Spectrum Measurement Markets for Joint Licensed and Unlicensed Secondary Access. IEEE Transactions on Network Science and Engineering, 2020, 7, 1295-1309.	6.4	5
6	Penalty Based Control Mechanism for Strategic Prosumers in a Distribution Network. Energies, 2020, 13, 452.	3.1	4
7	DeepPool: Distributed Model-Free Algorithm for Ride-Sharing Using Deep Reinforcement Learning. IEEE Transactions on Intelligent Transportation Systems, 2019, 20, 4714-4727.	8.0	86
8	Strategic Prosumers: How to Set the Prices in a Tiered Market?. IEEE Transactions on Industrial Informatics, 2019, 15, 4469-4480.	11.3	12
9	Competition with Three-Tier Spectrum Access and Spectrum Monitoring. , 2019, , .		3
10	Tiered Spectrum Measurement Markets for Licensed Secondary Spectrum. Static and Dynamic Game Theory: Foundations and Applications, 2019, , 165-182.	0.6	0
11	Spot Markets for Spectrum Measurements. , 2019, , .		1
12	Tiered Cloud Storage via Two-Stage, Latency-Aware Bidding. IEEE Transactions on Network and Service Management, 2019, 16, 176-191.	4.9	6
13	Pricing for Profit in Internet of Things. IEEE Transactions on Network Science and Engineering, 2019, 6, 130-144.	6.4	17
14	Control of Charging of Electric Vehicles Through Menu-Based Pricing. IEEE Transactions on Smart Grid, 2018, 9, 5918-5929.	9.0	72
15	Menu-Based Pricing for Profitable Electric Vehicle Charging with Vehicle-to-Grid Service. , 2018, , .		2
16	Optimized Portfolio Contracts for Bidding the Cloud. IEEE Transactions on Services Computing, 2018, , 1-1.	4.6	2
17	Spectrum Measurement Markets for Tiered Spectrum Access. , 2018, , .		1
18	Spectrum Measurement Markets for Tiered Spectrum Access. IEEE Transactions on Cognitive Communications and Networking, 2018, 4, 929-941.	7.9	7

#	Article	IF	Citations
19	Menu-Based Pricing for Charging of Electric Vehicles With Vehicle-to-Grid Service. IEEE Transactions on Vehicular Technology, 2018, 67, 10268-10280.	6.3	42
20	Control of charging of electric vehicles through menu-based pricing under uncertainty. , 2017, , .		4
21	Secondary spectrum market: To acquire or not to acquire side information?. , 2016, , .		4
22	The value of side-information in Secondary Spectrum Markets. IEEE Journal on Selected Areas in Communications, 2016, , 1-1.	14.0	3
23	Secondary spectrum oligopoly market over large locations. , 2016, , .		2
24	Mean-Field Game Approach to Admission Control of an M/M/ $$infty $$ â^ž Queue with Shared Service Cost. Dynamic Games and Applications, 2016, 6, 538-566.	1.9	6
25	Quality-Sensitive Price Competition in Secondary Market Spectrum Oligopolyâ€"Single Location Game. IEEE/ACM Transactions on Networking, 2016, 24, 1894-1907.	3.8	12
26	Nash Equilibrium for Femto-Cell Power Allocation in HetNets with Channel Uncertainty. , 2015, , .		7
27	Pricing for profit in internet of things. , 2015, , .		12
28	Normalized Nash Equilibrium for Power Allocation in Cognitive Radio Networks. IEEE Transactions on Cognitive Communications and Networking, 2015, 1, 86-99.	7.9	5
29	Quality sensitive price competition in spectrum oligopoly over multiple locations. , 2014, , .		4
30	Nash Equilibrium for Femto-Cell Power Allocation in HetNets with Channel Uncertainty. , 2014, , .		0
31	Quality sensitive price competition in spectrum oligopoly. , 2013, , .		11