

Ji Li

List of Publications by Year in descending order

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13
papers

692
citations

1684188

5
h-index

2053705

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g-index

13
all docs

13
docs citations

13
times ranked

715
citing authors

#	ARTICLE	IF	CITATIONS
1	A Framework of Joint Mobile Energy Replenishment and Data Gathering in Wireless Rechargeable Sensor Networks. IEEE Transactions on Mobile Computing, 2014, 13, 2689-2705.	5.8	222
2	Combining Solar Energy Harvesting with Wireless Charging for Hybrid Wireless Sensor Networks. IEEE Transactions on Mobile Computing, 2018, 17, 560-576.	5.8	155
3	NETWRAP: An NDN Based Real-Time Wireless Recharging Framework for Wireless Sensor Networks. IEEE Transactions on Mobile Computing, 2014, 13, 1283-1297.	5.8	103
4	Multi-vehicle Coordination for Wireless Energy Replenishment in Sensor Networks. , 2013, , .		73
5	A hybrid framework combining solar energy harvesting and wireless charging for wireless sensor networks. , 2016, , .		51
6	A Novel Framework of Multi-Hop Wireless Charging for Sensor Networks Using Resonant Repeaters. IEEE Transactions on Mobile Computing, 2017, 16, 617-633.	5.8	24
7	Improve Charging Capability for Wireless Rechargeable Sensor Networks Using Resonant Repeaters. , 2015, , .		22
8	NETWRAP: An NDN Based Real Time Wireless Recharging Framework for Wireless Sensor Networks. , 2013, , .		16
9	OWER-MDG: A novel energy replenishment and data gathering mechanism in wireless rechargeable sensor networks. , 2012, , .		11
10	Power sensor networks by wireless energy ; Current status and future trends. , 2015, , .		10
11	Mobility assisted data gathering with solar irradiance awareness in heterogeneous energy replenishable wireless sensor networks. Computer Communications, 2015, 69, 88-97.	5.1	5
12	Mobility Assisted Data Gathering in heterogeneous energy replenishable wireless sensor networks. , 2014, , .		0
13	A General Purpose Testbed for Mobile Data Gathering in Wireless Sensor Networks and a Case Study. , 2017, , .		0