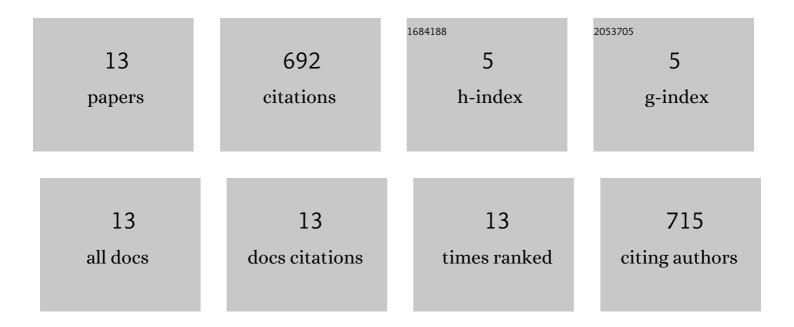


List of Publications by Year in descending order

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