

# Reza Monir Vaghefi

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/5808432/publications.pdf>

Version: 2024-02-01

11  
papers

640  
citations

1683354

5  
h-index

1872312

6  
g-index

11  
all docs

11  
docs citations

11  
times ranked

654  
citing authors

#	ARTICLE	IF	CITATIONS
1	Cooperative Received Signal Strength-Based Sensor Localization With Unknown Transmit Powers. IEEE Transactions on Signal Processing, 2013, 61, 1389-1403.	3.2	196
2	Collaborative Sensor Network Localization: Algorithms and Practical Issues. Proceedings of the IEEE, 2018, 106, 1089-1114.	16.4	153
3	Cooperative Localization in NLOS Environments Using Semidefinite Programming. IEEE Communications Letters, 2015, 19, 1382-1385.	2.5	96
4	Cooperative Joint Synchronization and Localization in Wireless Sensor Networks. IEEE Transactions on Signal Processing, 2015, 63, 3615-3627.	3.2	68
5	Cooperative sensor localization with NLOS mitigation using semidefinite programming. , 2012, , .		31
6	Cooperative Source Node Tracking in Non-Line-of-Sight Environments. IEEE Transactions on Mobile Computing, 2017, 16, 1287-1299.	3.9	30
7	Improving positioning in LTE through collaboration. , 2014, , .		28
8	Cooperative RF pattern matching positioning for LTE cellular systems. , 2014, , .		14
9	Target Tracking in NLOS Environments Using Semidefinite Programming. , 2013, , .		11
10	Sensor localization in NLOS environments with anchor uncertainty and unknown clock parameters. , 2015, , .		7
11	Achieving Phase Coherency and Gain Stability in Active Antenna Arrays for Sub-6 GHz FDD and TDD FD-MIMO: Challenges and Solutions. IEEE Access, 2020, 8, 152680-152696.	2.6	6