Mojtaba Radmard

List of Publications by Year
in descending order

14 papers	147 citations	1684188 5 h-index	1474206 9 g-index
14 all docs	14 docs citations	14 times ranked	125 citing authors

#	Article	IF	Citations
1	Spatial multiplexing gain in MIMO radars with widely separated antennas. IET Signal Processing, 2018, 12, 207-213.	1.5	4
2	Compressive sensing MTI processing in distributed MIMO radars. IET Signal Processing, 2018, 12, 327-334.	1.5	8
3	Diversityâ€multiplexing tradeoff in MIMO radars. IET Radar, Sonar and Navigation, 2017, 11, 691-700.	1.8	3
4	Improving MIMO radar's performance through receivers' positioning. IET Signal Processing, 2017, 11, 622-630.	1.5	4
5	Catching the high altitude invisible by satellite-based forward scatter PCL. Signal, Image and Video Processing, 2017, 11, 565-572.	2.7	1
6	Ambiguity function based receiver placement in multi-site radar. , 2016, , .		0
7	MIMO radar signal design to improve the MIMO ambiguity function via maximizing its peak. Signal Processing, 2016, 118, 139-152.	3.7	11
8	Design of multipleâ€input multipleâ€output transmit waveform and receive filter for extended target detection. IET Radar, Sonar and Navigation, 2015, 9, 1345-1353.	1.8	17
9	Antenna placement and power allocation optimization in MIMO detection. IEEE Transactions on Aerospace and Electronic Systems, 2014, 50, 1468-1478.	4.7	59
10	Data Fusion in MIMO DVB-T-Based Passive Coherent Location. IEEE Transactions on Aerospace and Electronic Systems, 2013, 49, 1725-1737.	4.7	30
11	The detector's output SNR as a criterion for receiver placement in MIMO DVB-T based passive coherent location. , 2012, , .		3
12	Probability of missed detection as a criterion for receiver placement in MIMO PCL. , 2012, , .		5
13	MIMO PCL in a single frequency network. , 2011, , .		0
14	MIMO localization by illuminators of opportunity. , 2011, , .		2