Mehmet Kemal Ozdemir

List of Publications by Year
in descending order

14 papers	592 citations	1478505 6 h-index	1199594 12 g-index
14 all docs	14 docs citations	14 times ranked	495 citing authors

#	Article	IF	Citations
1	Partial-Beam Non-Orthogonal Multiple Access (PB-NOMA) With Fuzzy Clustering. IEEE Wireless Communications Letters, 2021, 10, 1202-1206.	5.0	6
2	Detection, Identification, and Direction of Arrival Estimation of Drone FHSS Signals With Uniform Linear Antenna Array. IEEE Access, 2021, 9, 152057-152069.	4.2	4
3	Impact of Mutual Coupling on Power-Domain Non-Orthogonal Multiple Access (NOMA). IEEE Access, 2020, 8, 188401-188414.	4.2	5
4	Extended reducedâ€rank joint estimation of direction of arrival with mutual coupling for coherent signals. Transactions on Emerging Telecommunications Technologies, 2019, 30, e3620.	3.9	2
5	Ray Tracing-Based Maritime Channel Analysis for Millimeter Radiowaves. Journal of Infrared, Millimeter, and Terahertz Waves, 2019, 40, 108-130.	2.2	2
6	A hybrid HMM model for travel path inference with sparse GPS samples. Transportation, 2018, 45, 233-246.	4.0	20
7	FM channel model development and its emulator. , 2018, , .		2
8	Reduced-rank joint estimation of DOA with mutual coupling. , 2018, , .		3
9	A novel sea communication topology and IP routing algorithm by using LTE and WMN in NSâ€3. Transactions on Emerging Telecommunications Technologies, 2017, 28, e3261.	3.9	2
10	A Directional FM Channel Model for Contemporary Wireless Systems. Canadian Journal of Electrical and Computer Engineering, 2016, 39, 311-321.	2.0	3
11	Automatic Modulation Classification Based on Kernel Density Estimation. Canadian Journal of Electrical and Computer Engineering, 2016, 39, 203-209.	2.0	16
12	An efficient initial ranging algorithm for WiMAX (802.16e) OFDMA. Computer Communications, 2009, 32, 159-168.	5.1	11
13	Channel estimation for wireless ofdm systems. IEEE Communications Surveys and Tutorials, 2007, 9, 18-48.	39.4	494
14	Toward real-time adaptive low-rank LMMSE channel estimation of MIMO-OFDM systems. IEEE Transactions on Wireless Communications, 2006, 5, 2675-2678.	9.2	22