Gunwoo Lee

List of Publications by Year
in descending order

10 papers	213 citations	1307594 7 h-index	1474206 9 g-index
10 all docs	10 docs citations	10 times ranked	291 citing authors

#	ARTICLE	IF	CITATIONS
1	An Adaptive Sensor Fusion Framework for Pedestrian Indoor Navigation in Dynamic Environments. IEEE Transactions on Mobile Computing, 2021, 20, 320-336.	5.8	5
2	MIMO Evolution toward 6G: Modular Massive MIMO in Low-Frequency Bands. IEEE Communications Magazine, 2021, 59, 52-58.	6.1	30
3	Recurrent Neural Network-Based Hybrid Localization for Worker Tracking in an Offshore Environment. Applied Sciences (Switzerland), 2020, 10, 4721.	2.5	4
4	User Scheduling for Millimeter Wave Hybrid Beamforming Systems With Low-Resolution ADCs. IEEE Transactions on Wireless Communications, 2019, 18, 2401-2414.	9.2	18
5	Two-Stage Analog Combining in Hybrid Beamforming Systems With Low-Resolution ADCs. IEEE Transactions on Signal Processing, 2019, 67, 2410-2425.	5.3	27
6	A New Approach to User Scheduling in Massive Multi-User MIMO Broadcast Channels. IEEE Transactions on Communications, 2018, 66, 1481-1495.	7.8	39
7	Methods and Tools to Construct a Global Indoor Positioning System. IEEE Transactions on Systems, Man, and Cybernetics: Systems, 2018, 48, 906-919.	9.3	39
8	Subway Stop/Departure Detection using a Magnetic Sensor of the Smartphone. , 2018, , .		5
9	Coordinated Beamforming With Relaxed Zero Forcing: The Sequential Orthogonal Projection Combining Method and Rate Control. IEEE Transactions on Signal Processing, 2013, 61, 3100-3112.	5.3	29
10	Dual-Domain Adaptive Beamformer Under Linearly and Quadratically Constrained Minimum Variance. IEEE Transactions on Signal Processing, 2013, 61, 2874-2886.	5.3	17