

Gunwoo Lee

List of Publications by Year in descending order

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Version: 2024-02-01

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papers

213
citations

1307594

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1474206

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10
all docs

10
docs citations

10
times ranked

291
citing authors

#	ARTICLE	IF	CITATIONS
1	A New Approach to User Scheduling in Massive Multi-User MIMO Broadcast Channels. IEEE Transactions on Communications, 2018, 66, 1481-1495.	7.8	39
2	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
3	MIMO Evolution toward 6G: Modular Massive MIMO in Low-Frequency Bands. IEEE Communications Magazine, 2021, 59, 52-58.	6.1	30
4	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
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	User Scheduling for Millimeter Wave Hybrid Beamforming Systems With Low-Resolution ADCs. IEEE Transactions on Wireless Communications, 2019, 18, 2401-2414.	9.2	18
7	Dual-Domain Adaptive Beamformer Under Linearly and Quadratically Constrained Minimum Variance. IEEE Transactions on Signal Processing, 2013, 61, 2874-2886.	5.3	17
8	Subway Stop/Departure Detection using a Magnetic Sensor of the Smartphone. , 2018, , .		5
9	An Adaptive Sensor Fusion Framework for Pedestrian Indoor Navigation in Dynamic Environments. IEEE Transactions on Mobile Computing, 2021, 20, 320-336.	5.8	5
10	Recurrent Neural Network-Based Hybrid Localization for Worker Tracking in an Offshore Environment. Applied Sciences (Switzerland), 2020, 10, 4721.	2.5	4