Gunwoo Lee

List of Publications by Year
in descending order

10	99	1478505	1588992
papers	citations	6	8
		h-index	g-index

10	10	10	106
all docs	docs citations	times ranked	citing authors

#	Article	IF	Citations
1	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
2	Fusion of the SLAM with Wi-Fi-Based Positioning Methods for Mobile Robot-Based Learning Data Collection, Localization, and Tracking in Indoor Spaces. Sensors, 2020, 20, 5182.	3.8	10
3	A Hybrid Marker-Based Indoor Positioning System for Pedestrian Tracking in Subway Stations. Applied Sciences (Switzerland), 2020, 10, 7421.	2.5	9
4	The spatial and temporal variation in passenger service rate and its impact on train dwell time: A time-series clustering approach using dynamic time warping. International Journal of Sustainable Transportation, 2018, 12, 725-736.	4.1	8
5	Controlling passenger flow to mitigate the effects of platform overcrowding on train dwell time. Journal of Intelligent Transportation Systems: Technology, Planning, and Operations, 2022, 26, 366-381.	4.2	8
6	Crowdsourcing-Based Learning Data Collection for Real-Time Sensor Error Correction in Indoor Environments. IEEE Access, 2020, 8, 127353-127367.	4.2	7
7	Subway Stop/Departure Detection using a Magnetic Sensor of the Smartphone. , 2018, , .		5
8	An Adaptive Sensor Fusion Framework for Pedestrian Indoor Navigation in Dynamic Environments. IEEE Transactions on Mobile Computing, 2021, 20, 320-336.	5.8	5
9	Subway train stop detection using magnetometer sensing data. , 2014, , .		4
10	Recurrent Neural Network-Based Hybrid Localization for Worker Tracking in an Offshore Environment. Applied Sciences (Switzerland), 2020, 10, 4721.	2.5	4