

Seong Yun Cho

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/4446922/publications.pdf>

Version: 2024-02-01

8
papers

156
citations

1684188

5
h-index

1588992

8
g-index

8
all docs

8
docs citations

8
times ranked

226
citing authors

#	ARTICLE	IF	CITATIONS
1	A Zero-Velocity Detection Algorithm Robust to Various Gait Types for Pedestrian Inertial Navigation. IEEE Sensors Journal, 2022, 22, 4916-4931.	4.7	4
2	Reliability Analysis of the Integrated Navigation System Based on Real Trajectory and Calculation of Safety Margin Between Trains. IEEE Access, 2021, 9, 32986-32996.	4.2	5
3	The IPIN 2019 Indoor Localisation Competitionâ€™ Description and Results. IEEE Access, 2020, 8, 206674-206718.	4.2	37
4	Two-step calibration for UWB-based indoor positioning system and positioning filter considering channel common bias. Measurement Science and Technology, 2019, 30, 025003.	2.6	9
5	Development of an IGVM Integrated Navigation System for Vehicular Lane-Level Guidance Services. Journal of Positioning Navigation and Timing, 2016, 5, 119-129.	0.1	5
6	Modified Unscented Kalman Filter for a Multirate INS/GPS Integrated Navigation System. ETRI Journal, 2013, 35, 943-946.	2.0	33
7	Adaptive IIR/FIR fusion filter and its application to the INS/GPS integrated system. Automatica, 2008, 44, 2040-2047.	5.0	58
8	Multi-model Switching for Car Navigation Containing Low-Grade IMU and GPS Receiver. ETRI Journal, 2007, 29, 688-690.	2.0	5