Sarang Thombre

List of Publications by Year in descending order

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#	Article	IF	CITATIONS
1	Robustness, Security and Privacy in Location-Based Services for Future IoT: A Survey. IEEE Access, 2017, 5, 8956-8977.	4.2	240
2	Sensors and AI Techniques for Situational Awareness in Autonomous Ships: A Review. IEEE Transactions on Intelligent Transportation Systems, 2022, 23, 64-83.	8.0	69
3	GNSS Threat Monitoring and Reporting: Past, Present, and a Proposed Future. Journal of Navigation, 2018, 71, 513-529.	1.7	37
4	Overcoming the Challenges of BeiDou Receiver Implementation. Sensors, 2014, 14, 22082-22098.	3.8	30
5	A multi-GNSS software-defined receiver: design, implementation, and performance benefits. Annales Des Telecommunications/Annals of Telecommunications, 2016, 71, 399-410.	2.5	21
6	ESABALT Improvement of Situational Awareness in the Baltic with the Use of Crowdsourcing. TransNav, 2015, 9, 183-189.	0.6	7
7	Analysis and Identification of Requirements for a System to Enhance Situational Awareness at Sea. TransNav, 2015, 9, 179-182.	0.6	6
8	Impact Analysis of Standardized GNSS Receiver Testing against Real-World Interferences Detected at Live Monitoring Sites. Sensors, 2019, 19, 1276.	3.8	5
9	Operational Scenarios for Maritime Safety in the Baltic Sea. Navigation, Journal of the Institute of Navigation, 2016, 63, 521-531.	2.8	4
10	Maritime Safety – Stakeholders in Information Exchange Process. TransNav, 2015, 9, 143-148.	0.6	4
11	Combating Single-Frequency Jamming through a Multi-Frequency, Multi-Constellation Software Receiver: A Case Study for Maritime Navigation in the Gulf of Finland. Sensors, 2022, 22, 2294.	3.8	4
12	Towards tropospheric delay estimation using GNSS smartphone receiver network. Advances in Space Research, 2021, 68, 4794-4805.	2.6	3