Sarang Thombre

List of Publications by Year
in descending order

12	432	1478505 6	1199594 12
papers	citations	h-index	g-index

13	13	13	502
all docs	docs citations	times ranked	citing authors

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