Qing Hu

List of Publications by Year
in descending order

17 papers	**94** citations	1684188 **5** h-index	1474206 **9** g-index
17 all docs	**17** docs citations	**17** times ranked	**80** citing authors

#	ARTICLE	IF	CITATIONS
1	Single image dehazing algorithm based on sky segmentation and optimal transmission maps. Visual Computer, 2023, 39, 997-1013.	3.5	11
2	Maritime video defogging based on spatial-temporal information fusion and an improved dark channel prior. Multimedia Tools and Applications, 2022, 81, 24777-24798.	3.9	1
3	A Multisource PNT Fusion Algorithm Based on a Variance Genetic Model. International Journal of Control, Automation and Systems, 2022, 20, 1294-1304.	2.7	3
4	A Training Sequence-Based Ranging Method for R-Mode of VHF Data Exchange System. Wireless Communications and Mobile Computing, 2022, 2022, 1-14.	1.2	0
5	Performance Specifications for the Roll-Off Factor and Filter Order for Filtered Multitone Modulation in the Maritime VHF Data Exchange System. Mobile Networks and Applications, 2020, 25, 142-150.	3.3	3
6	Study of an Evaluation Model for AIS Receiver Sensitivity Measurements. IEEE Transactions on Instrumentation and Measurement, 2020, 69, 1118-1126.	4.7	5
7	A novel carrier frequency offset algorithm based on a double Barker code in VDE-TER. Physical Communication, 2020, 40, 101059.	2.1	3
8	Learning Shared and Cluster-Specific Dictionaries for Single Image Super-Resolution. IEEE Access, 2019, 7, 120041-120051.	4.2	1
9	A CORS-Based Differential Correction Approach for AIS Mobile Stations. Sensors, 2018, 18, 3626.	3.8	5
10	Real-time road traffic awareness model based on optimal multi-channel self-organized time division multiple access algorithm. Computers and Electrical Engineering, 2017, 58, 299-309.	4.8	3
11	Positioning Error Analysis of Ranging-Mode Using AIS Signals in China. Journal of Sensors, 2016, 2016, 1-11.	1.1	13
12	Development of an Automatic Identification System Autonomous Positioning System. Sensors, 2015, 15, 28574-28591.	3.8	34
13	Design of Positioning and Sensing Network System Based on Beidou. , 2014, , .		4
14	Analysis of Positioning Error for Two-Dimensional Location System. Mathematical Problems in Engineering, 2013, 2013, 1-8.	1.1	6
15	Analysis and optimum design of loop filter in GNSS receiver. , 2012, , .		1
16	Design of GNSS carrier loop base on adaptive gain control. , 2011, , .		1
17	A new rake-based multipath estimation algorithm in GNSS receivers. , 2010, , .		0