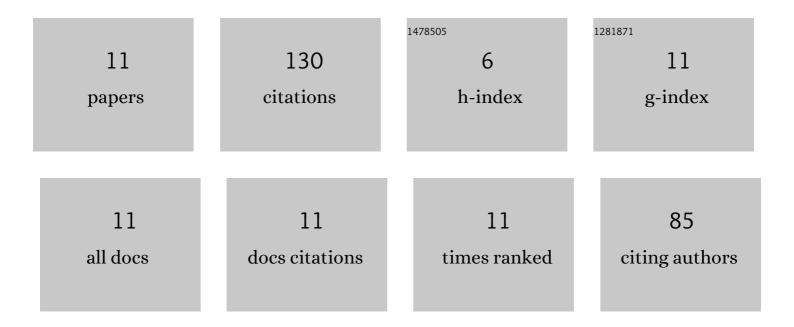
## Jun Xiong

List of Publications by Year in descending order

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#	Article	IF	CITATIONS
1	Adaptive Hybrid Robust Filter for Multi-Sensor Relative Navigation System. IEEE Transactions on Intelligent Transportation Systems, 2022, 23, 11026-11040.	8.0	10
2	A hybrid cooperative navigation method for UAV swarm based on factor graph and Kalman filter. International Journal of Distributed Sensor Networks, 2022, 18, 155014772110647.	2.2	7
3	Cooperative Navigation for Low-Cost UAV Swarm Based on Sigma Point Belief Propagation. Remote Sensing, 2022, 14, 1976.	4.0	2
4	Multihypothesis Gaussian Belief Propagation for Radio Ranging-Based Localization and Mapping. IEEE Transactions on Instrumentation and Measurement, 2022, 71, 1-13.	4.7	8
5	Efficient Distributed Particle Filter for Robust Range-Only SLAM. IEEE Internet of Things Journal, 2022, 9, 21932-21945.	8.7	6
6	Distributed Collaborative Pedestrian Inertial SLAM With Unknown Initial Relative Poses. IEEE Internet of Things Journal, 2022, 9, 21632-21647.	8.7	5
7	Integrity for Multi-Sensor Cooperative Positioning. IEEE Transactions on Intelligent Transportation Systems, 2021, 22, 792-807.	8.0	34
8	Hybrid Cooperative Positioning for Vehicular Networks. IEEE Transactions on Vehicular Technology, 2020, 69, 714-727.	6.3	13
9	Cooperative positioning for low-cost close formation flight based on relative estimation and belief propagation. Aerospace Science and Technology, 2020, 106, 106068.	4.8	20
10	Carrier-Phase-Based Multi-Vehicle Cooperative Positioning Using V2V Sensors. IEEE Transactions on Vehicular Technology, 2020, 69, 9528-9541.	6.3	21
11	Fault-tolerant relative navigation based on Kullback–Leibler divergence. International Journal of	2.1	4