

# Zhou Zhaihe

## List of Publications by Year in descending order

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#	ARTICLE	IF	CITATIONS
1	A Discrete Quaternion Particle Filter Based on Deterministic Sampling for IMU Attitude Estimation. IEEE Sensors Journal, 2021, 21, 23266-23277.	4.7	6
2	Adaptive quaternion particle filter using generalized likelihood ratio test for aircraft attitude estimation in the presence of anomalous measurement. Measurement Science and Technology, 2021, 32, 045004.	2.6	4
3	A quaternion-based indirect Gaussian particle filter for nonlinear attitude estimation. Review of Scientific Instruments, 2021, 92, 055007.	1.3	1
4	Attitude Estimation Using Parallel Quaternion Particle Filter Based on New Quaternion Distribution. Transactions of the Japan Society for Aeronautical and Space Sciences, 2021, 64, 249-257.	0.7	0
5	Parallel Frequency Acquisition Algorithm for BeiDou Software Receiver Based on Coherent Downsampling. Journal of Navigation, 2020, 73, 433-454.	1.7	1
6	Adaptive Quaternion Particle Filter for Attitude Estimation under the Phase of Acceleration. , 2018, , .		0
7	A General Low-Cost Fast Hybrid Reconfiguration Architecture for FPGA-Based Self-Adaptive System. IEICE Transactions on Information and Systems, 2018, E101.D, 616-626.	0.7	7
8	A kind of fast Gaussian particle filter based on Artificial Fish School Algorithm. Journal of Control and Decision, 0, , 1-11.	1.6	1