

# Weixin Wang

## List of Publications by Year in descending order

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#	ARTICLE	IF	CITATIONS
1	Comparison of Bingham Filter and Extended Kalman Filter in IMU Attitude Estimation. IEEE Sensors Journal, 2019, 19, 8845-8854.	4.7	11
2	Matrix Fisher Gaussian Distribution on $\mathrm{SO}(3) \times \mathbb{R}^n$ and Bayesian Attitude Estimation. IEEE Transactions on Automatic Control, 2022, 67, 2175-2191.	5.7	4
3	Higher-order central moments of matrix Fisher distribution on $\mathrm{SO}(3)$ . Statistics and Probability Letters, 2021, 169, 108983.	0.7	3
4	Spacecraft Attitude and Gyro-Bias Estimation with a Single Magnetometer on $\mathrm{SO}(3) \times \mathbb{R}^n$ . , 2022, , .		2