

Zhemin Wu

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/2528820/publications.pdf>

Version: 2024-02-01

6
papers

1,159
citations

1478505

6
h-index

1872680

6
g-index

6
all docs

6
docs citations

6
times ranked

726
citing authors

#	ARTICLE	IF	CITATIONS
1	A Novel Adaptive Kalman Filter With Inaccurate Process and Measurement Noise Covariance Matrices. IEEE Transactions on Automatic Control, 2018, 63, 594-601.	5.7	405
2	A Novel Robust Student's <i>t</i> -Based Kalman Filter. IEEE Transactions on Aerospace and Electronic Systems, 2017, 53, 1545-1554.	4.7	281
3	A New Adaptive Extended Kalman Filter for Cooperative Localization. IEEE Transactions on Aerospace and Electronic Systems, 2018, 54, 353-368.	4.7	188
4	Robust Kalman Filters Based on Gaussian Scale Mixture Distributions With Application to Target Tracking. IEEE Transactions on Systems, Man, and Cybernetics: Systems, 2019, 49, 2082-2096.	9.3	133
5	A New Outlier-Robust Student's <i>t</i> Based Gaussian Approximate Filter for Cooperative Localization. IEEE/ASME Transactions on Mechatronics, 2017, 22, 2380-2386.	5.8	126
6	A New Adaptive Kalman Filter with Inaccurate Noise Statistics. Circuits, Systems, and Signal Processing, 2019, 38, 4380-4404.	2.0	26