

# Yunfei Guo

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/1383141/publications.pdf>

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6  
papers

70  
citations

1684188

5  
h-index

1872680

6  
g-index

6  
all docs

6  
docs citations

6  
times ranked

61  
citing authors

#	ARTICLE	IF	CITATIONS
1	GP-PDA Filter for Extended Target Tracking With Measurement Origin Uncertainty. IEEE Transactions on Aerospace and Electronic Systems, 2019, 55, 1725-1742.	4.7	26
2	Passive tracking in heavy clutter with sensor location uncertainty. IEEE Transactions on Aerospace and Electronic Systems, 2016, 52, 1536-1554.	4.7	14
3	Passive Coherent Location With Unknown Transmitter States. IEEE Transactions on Aerospace and Electronic Systems, 2017, 53, 148-168.	4.7	11
4	Simultaneous tracking of a maneuvering ship and its wake using Gaussian processes. Signal Processing, 2020, 172, 107547.	3.7	11
5	Distributed fusion in harsh environments using multiple bearings-only sensors with out-of-sequence-refined measurements. Aerospace Science and Technology, 2021, 117, 106950.	4.8	5
6	A joint model and data driven track segment association algorithm for manoeuvring target tracking. IET Radar, Sonar and Navigation, 2022, 16, 1670-1680.	1.8	3