

Peng Weishi

List of Publications by Year in descending order

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Version: 2024-02-01

20
papers

113
citations

1478505

6
h-index

1372567

10
g-index

20
all docs

20
docs citations

20
times ranked

111
citing authors

#	ARTICLE	IF	CITATIONS
1	A New Midcourse Guidance Design for Near Space Target Interceptor. IEEE Access, 2020, 8, 17642-17651.	4.2	1
2	An Efficient Gaussian Sum Filter Based on Prune-Cluster-Merge Scheme. IEEE Access, 2019, 7, 150992-151005.	4.2	8
3	Radar Chart for Estimation Performance Evaluation. IEEE Access, 2019, 7, 113880-113888.	4.2	16
4	Computation of intersection volume using discrete quadrature algorithm. Optik, 2018, 158, 725-736.	2.9	1
5	A variable step learning algorithm for Gaussian mixture models based on the Bhattacharyya coefficient and correlation coefficient criterion. Neurocomputing, 2017, 239, 28-38.	5.9	6
6	Volume error spectrum for estimation performance evaluation in dynamic systems. Optik, 2017, 144, 655-663.	2.9	1
7	Model selection for Gaussian mixture model based on desirability level criterion. Optik, 2017, 130, 797-805.	2.9	6
8	Multi-objective particle optimization algorithm based on sharing-learning and dynamic crowding distance. Optik, 2016, 127, 5013-5020.	2.9	22
9	Weapon systems accuracy evaluation using the error spectrum. Aerospace Science and Technology, 2016, 58, 369-379.	4.8	7
10	Measures for multiple-attribute estimation ranking. Optik, 2016, 127, 9479-9487.	2.9	3
11	Multi-objective particle swarm optimization algorithm based on sharing-learning and Cauchy mutation. , 2016, , .		2
12	A novel design for a dual-mode triple-band communication terminal antenna based on the quadrifilar helix antenna and the BeiDou satellite navigation system. Optik, 2016, 127, 7300-7311.	2.9	2
13	Two approximation algorithms of error spectrum for estimation performance evaluation. Optik, 2016, 127, 2811-2821.	2.9	5
14	Enhanced dynamic error spectrum for estimation performance evaluation in target tracking. Optik, 2016, 127, 3943-3949.	2.9	4
15	Enhanced error spectrum for estimation performance evaluation. Optik, 2016, 127, 5084-5091.	2.9	5
16	A new cruise missile path tracking method based on second-order smoothing. Optik, 2016, 127, 4948-4953.	2.9	2
17	An approximate calculation for error spectrum. , 2015, , .		2
18	Numerical investigation of lateral jet interaction effects on the hypersonic quasi-waverider vehicle. Proceedings of the Institution of Mechanical Engineers, Part G: Journal of Aerospace Engineering, 2015, 229, 2671-2680.	1.3	4

#	ARTICLE	IF	CITATIONS
19	Boost-skipping trajectory optimization for air-breathing hypersonic missile. Aerospace Science and Technology, 2015, 46, 506-513.	4.8	16
20	Improved radar chart for lighting system scheme selection. Applied Optics, 0, , .	1.8	0