

Xinghui Yan

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/4164717/publications.pdf>

Version: 2024-02-01

5
papers

157
citations

1937685

4
h-index

2053705

5
g-index

5
all docs

5
docs citations

5
times ranked

113
citing authors

#	ARTICLE	IF	CITATIONS
1	A computational-geometry-based 3-dimensional guidance law to control impact time and angle. Aerospace Science and Technology, 2020, 98, 105672.	4.8	29
2	A Geometry-Based Guidance Law to Control Impact Time and Angle under Variable Speeds. Mathematics, 2020, 8, 1029.	2.2	3
3	Reachability-based cooperative strategy for intercepting a highly maneuvering target using inferior missiles. Aerospace Science and Technology, 2020, 106, 106057.	4.8	12
4	Aerodynamic shape optimization using a novel optimizer based on machine learning techniques. Aerospace Science and Technology, 2019, 86, 826-835.	4.8	108
5	Missile aerodynamic design using reinforcement learning and transfer learning. Science China Information Sciences, 2018, 61, 1.	4.3	5