

# Jian Hua Wang

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/1234564/publications.pdf>

Version: 2024-02-01

8  
papers

107  
citations

1937685

4  
h-index

2053705

5  
g-index

8  
all docs

8  
docs citations

8  
times ranked

81  
citing authors

#	ARTICLE	IF	CITATIONS
1	Integrated guidance and control for hypersonic vehicles in dive phase with multiple constraints. Aerospace Science and Technology, 2016, 53, 103-115.	4.8	52
2	Guidance and control system design for hypersonic vehicles in dive phase. Aerospace Science and Technology, 2016, 53, 47-60.	4.8	32
3	Low-order diving integrated guidance and control for hypersonic vehicles. Aerospace Science and Technology, 2019, 91, 96-109.	4.8	11
4	A novel reduced-order guidance and control scheme for hypersonic gliding vehicles. Aerospace Science and Technology, 2020, 106, 106115.	4.8	9
5	Active disturbance rejection guidance and control scheme for homing missiles with impact angle constraints. Proceedings of the Institution of Mechanical Engineers, Part C: Journal of Aerospace Engineering, 2019, 233, 1133-1146.	1.3	3
6	A Low-Order Partial Integrated Guidance and Control Scheme for Diving Hypersonic Vehicles to Impact Ground Maneuver Target. Mathematical Problems in Engineering, 2021, 2021, 1-12.	1.1	0
7	A Novel Partial Integrated Guidance and Control Scheme Based on Three Dimensional Relative Dynamics. , 2021, , .		0
8	Aerodynamic Coefficients Modeling and Attitude Controller Design for an Air-breathing Generic Hypersonic Vehicle. , 2021, , .		0