Xiaosheng Wu

List of Publications by Year in descending order

Source: https://exaly.com/author-pdf/8295328/publications.pdf

Version: 2024-02-01

1684188 1872680 6 42 5 6 citations h-index g-index papers 6 6 6 23 citing authors docs citations times ranked all docs

#	Article	IF	CITATIONS
1	Aerodynamic characteristics of a dual-spin projectile with canards. Proceedings of the Institution of Mechanical Engineers, Part G: Journal of Aerospace Engineering, 2019, 233, 4541-4553.	1.3	6
2	Canards interference on the Magnus effect of a fin-stabilized spinning missile. Advances in Mechanical Engineering, 2018, 10, 168781401879086.	1.6	5
3	Numerical Simulation of the Negative Magnus Effect of a Two-Dimensional Spinning Circular Cylinder. Flow, Turbulence and Combustion, 2017, 98, 109-130.	2.6	8
4	Body-fin interference on the Magnus effect of spinning projectile in supersonic flows. Engineering Applications of Computational Fluid Mechanics, 2017, 11, 496-512.	3.1	8
5	Aerodynamic characteristics of a spinning projectile with elastic deformation. Aerospace Science and Technology, 2016, 51, 181-191.	4.8	6
6	Effect of elastic deformation on the aerodynamic characteristics of a high-speed spinning projectile. Aerospace Science and Technology, 2015, 45, 254-264.	4.8	9