

Yongwei Gao

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/969945/publications.pdf>

Version: 2024-02-01

7
papers

42
citations

2258059

3
h-index

1872680

6
g-index

9
all docs

9
docs citations

9
times ranked

26
citing authors

#	ARTICLE	IF	CITATIONS
1	Measurement of unsteady transition on a pitching airfoil using dynamic pressure sensors. Journal of Mechanical Science and Technology, 2016, 30, 4571-4578.	1.5	16
2	Analysis of flow transition and separation on oscillating airfoil by pressure signature. Journal of Mechanical Science and Technology, 2019, 33, 279-288.	1.5	13
3	Physics of Dynamic Stall Vortex During Pitching Oscillation of Dynamic Airfoil. International Journal of Aeronautical and Space Sciences, 2021, 22, 1263-1277.	2.0	5
4	Variable slip window technology in transition detection on pitching airfoil. Chinese Journal of Aeronautics, 2020, 33, 1166-1180.	5.3	4
5	Numerical Simulation of Flow over Bionic Airfoil. International Journal of Aerospace Engineering, 2021, 2021, 1-17.	0.9	2
6	Supervised learning with probability interpretation in airfoil transition judgment. Chinese Journal of Aeronautics, 2023, 36, 91-104.	5.3	2
7	A conceptual design for deflection device in VTDP system. Advances in Aerodynamics, 2021, 3, .	2.5	0