

# Yongwei Gao

## List of Publications by Year in descending order

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papers

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2258059

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docs citations

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times ranked

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citing authors

#	ARTICLE	IF	CITATIONS
1	Supervised learning with probability interpretation in airfoil transition judgment. Chinese Journal of Aeronautics, 2023, 36, 91-104.	5.3	2
2	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
3	Numerical Simulation of Flow over Bionic Airfoil. International Journal of Aerospace Engineering, 2021, 2021, 1-17.	0.9	2
4	A conceptual design for deflection device in VTDP system. Advances in Aerodynamics, 2021, 3, .	2.5	0
5	Variable slip window technology in transition detection on pitching airfoil. Chinese Journal of Aeronautics, 2020, 33, 1166-1180.	5.3	4
6	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
7	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