Jie Tang

List of Publications by Year
in descending order

13	34	4	6
papers	citations	h-index	g-index

13	13	13	36
all docs	docs citations	times ranked	citing authors

#	Article	IF	Citations
1	Impact force characteristics of liquid droplets and compressor blades. AIP Advances, 2022, 12, 025020.	1.3	0
2	Experimental Study on Texture Coupling Mechanism and Antifriction Performance of Piston Rod Seal Pair. Micromachines, 2022, 13, 722.	2.9	1
3	A phenomenological study and comparison of the characteristics of droplet impact liquid film dynamics on randomly rough surfaces. Journal of Applied Physics, 2022, 132, .	2.5	4
4	Influence of dry run speed on the cleaning of compressor blade. Journal of Engineering, 2021, 2021, 359.	1.1	0
5	Simulation and Experimental Study on Rotor System Dynamic Analysis with the Blade-Coating Rubbing Faults. Shock and Vibration, 2021, 2021, 1-15.	0.6	0
6	Adaptive Positioning Repair Method for Aero-Engine Blades by Using Speckle Vision Measurement. IEEE Access, 2020, 8, 73307-73319.	4.2	5
7	Experimental Study on the Distribution Trends of Fouling on a Compressor Blade. International Journal of Photoenergy, 2020, 2020, 1-7.	2.5	1
8	Leakage fault diagnosis method of aircraft landing gear hydraulic cylinder based on wavelet packet. Journal of Engineering, 2019, 2019, 427-431.	1.1	8
9	Laser Direct Deposition of CoCrAlSiY/YSZ Composites: Densification, Microstructure and Mechanical Properties. Journal of Thermal Spray Technology, 2019, 28, 862-879.	3.1	8
10	Gas–liquid flow field analysis of the compressor vorticity and rotational speed based on NASA Stage 36. Journal of Engineering, 2019, 2019, 397-401.	1.1	0
11	Study on droplet behaviour in the gas–liquid coupled fan flow field. Journal of Engineering, 2019, 2019, 411-414.	1.1	0
12	STUDY ON PREPARATION TECHNOLOGIES OF THERMAL BARRIER COATINGS. Surface Review and Letters, 2017, 24, 1730004.	1.1	6
13	Parametric study of online aero-engine washing systems. , 2016, , .		1