

Wu Qh

List of Publications by Year in descending order

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5
papers

56
citations

1937685

4
h-index

2053705

5
g-index

5
all docs

5
docs citations

5
times ranked

44
citing authors

#	ARTICLE	IF	CITATIONS
1	Investigation on the Micro Cutting Mechanism and Surface Topography Generation in Ultraprecision Diamond Turning. <i>Micromachines</i> , 2022, 13, 381.	2.9	4
2	Influence of Unbalanced Electromagnetic Force and Air Supply Pressure Fluctuation in Air Bearing Spindles on Machining Surface Topography. <i>International Journal of Precision Engineering and Manufacturing</i> , 2021, 22, 1-12.	2.2	10
3	Theoretical prediction and experimental verification of the unbalanced magnetic force in air bearing motor spindles. <i>Proceedings of the Institution of Mechanical Engineers, Part B: Journal of Engineering Manufacture</i> , 2019, 233, 2330-2344.	2.4	10
4	An Mechatronics Coupling Design Approach for Aerostatic Bearing Spindles. <i>International Journal of Precision Engineering and Manufacturing</i> , 2019, 20, 1185-1196.	2.2	11
5	Effect of motor rotor eccentricity on aerostatic spindle vibration in machining processes. <i>Proceedings of the Institution of Mechanical Engineers, Part C: Journal of Mechanical Engineering Science</i> , 2018, 232, 1331-1342.	2.1	21