

# Zhao Yongsheng

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/6562816/publications.pdf>

Version: 2024-02-01

10  
papers

171  
citations

1937685

4  
h-index

1872680

6  
g-index

10  
all docs

10  
docs citations

10  
times ranked

189  
citing authors

#	ARTICLE	IF	CITATIONS
1	Thermal characteristic analysis of high-speed motorized spindle system based on thermal contact resistance and thermal-conduction resistance. International Journal of Advanced Manufacturing Technology, 2015, 76, 1913-1926.	3.0	58
2	Machining accuracy reliability analysis of multi-axis machine tool based on Monte Carlo simulation. Journal of Intelligent Manufacturing, 2018, 29, 191-209.	7.3	55
3	Robust modelling and prediction of thermally induced positional error based on grey rough set theory and neural networks. International Journal of Advanced Manufacturing Technology, 2016, 83, 753-764.	3.0	39
4	Timoshenko beam-based stability and natural frequency analysis for heavy load mechanical spindles. Journal of Mechanical Science and Technology, 2012, 26, 3375-3388.	1.5	5
5	An improved dynamic model for angular contact ball bearings under constant preload. Journal of the Chinese Institute of Engineers, Transactions of the Chinese Institute of Engineers, Series A/Chung-kuo Kung Ch'eng Hsueh K'an, 2016, 39, 900-906.	1.1	5
6	A mathematical model of a bolted connection based on Florida contact theory to study the influence of the friction coefficient on structural performance. Advances in Mechanical Engineering, 2019, 11, 168781401985139.	1.6	4
7	Enhanced fuzzy sliding mode controller for a 3-DOF Parallel link manipulator. , 2010, , .		3
8	Genetic Algorithm on Solving Mould Enterprise's Job-Shop Scheduling Problem. , 2010, , .		1
9	Influence of Profile Error on the Bearing Characteristics of Hydrostatic Turntable. , 2014, , .		1
10	The study of surface roughness on the hydrostatic pads of heavy rotary table. , 2013, , .		0