

# Mingxuan Liang

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/2317937/publications.pdf>

Version: 2024-02-01

7  
papers

104  
citations

1684188

5  
h-index

1872680

6  
g-index

7  
all docs

7  
docs citations

7  
times ranked

49  
citing authors

#	ARTICLE	IF	CITATIONS
1	Probabilistic bearing fault diagnosis using Gaussian process with tailored feature extraction. International Journal of Advanced Manufacturing Technology, 2022, 119, 2059-2076.	3.0	13
2	Rolling bearing fault diagnosis based on feature fusion with parallel convolutional neural network. International Journal of Advanced Manufacturing Technology, 2021, 112, 819-831.	3.0	39
3	Effect of rolling bearing parameters on the nonlinear dynamics of offset rotor. Proceedings of the Institution of Mechanical Engineers, Part C: Journal of Mechanical Engineering Science, 2020, 234, 2968-2978.	2.1	8
4	Optimization on Nonlinear Dynamics of Gear Rattle in Automotive Transmission System. Shock and Vibration, 2019, 2019, 1-12.	0.6	4
5	Topology optimization of transmission gearbox under multiple working loads. Advances in Mechanical Engineering, 2018, 10, 168781401881345.	1.6	7
6	Dynamic optimization of robot arm based on flexible multi-body model. Journal of Mechanical Science and Technology, 2017, 31, 3747-3754.	1.5	27
7	A hierarchical deep learning framework for combined rolling bearing fault localization and identification with data fusion. JVC/Journal of Vibration and Control, 0, , 107754632210916.	2.6	6