

Mingxuan Liang

List of Publications by Year in descending order

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

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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	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
2	Dynamic optimization of robot arm based on flexible multi-body model. Journal of Mechanical Science and Technology, 2017, 31, 3747-3754.	1.5	27
3	Probabilistic bearing fault diagnosis using Gaussian process with tailored feature extraction. International Journal of Advanced Manufacturing Technology, 2022, 119, 2059-2076.	3.0	13
4	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
5	Topology optimization of transmission gearbox under multiple working loads. Advances in Mechanical Engineering, 2018, 10, 168781401881345.	1.6	7
6	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
7	Optimization on Nonlinear Dynamics of Gear Rattle in Automotive Transmission System. Shock and Vibration, 2019, 2019, 1-12.	0.6	4