

Guo Zheng

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/124527/publications.pdf>

Version: 2024-02-01

6
papers

49
citations

2258059

3
h-index

2272923

4
g-index

6
all docs

6
docs citations

6
times ranked

30
citing authors

#	ARTICLE	IF	CITATIONS
1	A novel method to improve fatigue behaviors of holed structures based on electromagnetic force. Proceedings of the Institution of Mechanical Engineers, Part C: Journal of Mechanical Engineering Science, 2022, 236, 6170-6179.	2.1	2
2	A dynamic cold expansion method to improve fatigue performance of holed structures based on electromagnetic load. International Journal of Fatigue, 2021, 148, 106253.	5.7	15
3	Damage behavior investigation of CFRP/Ti bolted joint during interference fit bolt dynamic installation progress. Engineering Failure Analysis, 2020, 111, 104454.	4.0	28
4	Research on theoretical modeling and numerical simulation of viscoelastic-plastic bending neutral layer in T-welding stiffened panels-based aged stress relaxation forming. Proceedings of the Institution of Mechanical Engineers, Part C: Journal of Mechanical Engineering Science, 2020, 234, 2881-2894.	2.1	0
5	Effect of Pre-Stretching on Microstructures and Mechanical Behaviors of Creep-Aged 7055 Al Alloy and Its Constitutive Modeling. Metals, 2019, 9, 584.	2.3	3
6	A new model for stress analysis in pin-Plate interference fit joints under tension loading. Proceedings of the Institution of Mechanical Engineers, Part C: Journal of Aerospace Engineering, 0, , 095441002110166.	1.3	1