

# Guo Zheng

## List of Publications by Year in descending order

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

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