

# Gang Han

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/5132590/publications.pdf>

Version: 2024-02-01

4  
papers

52  
citations

2258059

3  
h-index

2272923

4  
g-index

4  
all docs

4  
docs citations

4  
times ranked

36  
citing authors

#	ARTICLE	IF	CITATIONS
1	Characterizing the magnetic memory signals on the surface of plasma transferred arc cladding coating under fatigue loads. <i>Journal of Magnetism and Magnetic Materials</i> , 2017, 443, 281-286.	2.3	31
2	A dual-dipole model for stress concentration evaluation based on magnetic scalar potential analysis. <i>NDT and E International</i> , 2021, 118, 102394.	3.7	13
3	Characterization of spontaneous magnetic signals for residual stress in plasma transferred arc welding process. <i>Welding in the World, Le Soudage Dans Le Monde</i> , 2019, 63, 201-210.	2.5	5
4	Magnetomechanical model for coating/substrate interface and its application in interfacial crack propagation length characterization. <i>Journal of Applied Physics</i> , 2018, 124, .	2.5	3