

# Jin-Young Kim

## List of Publications by Year in descending order

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Version: 2024-02-01

6  
papers

39  
citations

1937685

4  
h-index

1872680

6  
g-index

6  
all docs

6  
docs citations

6  
times ranked

30  
citing authors

#	ARTICLE	IF	CITATIONS
1	Control of droplet transfer using a filler-wire in tandem arc welding. Science and Technology of Welding and Joining, 2021, 26, 123-129.	3.1	2
2	The effect of a hot-wire in the tandem GMAW process ascertained by developing a multiphysics simulation model. Journal of Mechanical Science and Technology, 2021, 35, 267-273.	1.5	2
3	Parameter Optimization of Hybrid-Tandem Gas Metal Arc Welding Using Analysis of Variance-Based Gaussian Process Regression. Metals, 2021, 11, 1087.	2.3	6
4	Optimisation of hybrid tandem metal active gas welding using Gaussian process regression. Science and Technology of Welding and Joining, 2020, 25, 208-217.	3.1	14
5	Numerical and Experimental Investigations of Laser Metal Deposition (LMD) Using STS 316L. Applied Sciences (Switzerland), 2020, 10, 4874.	2.5	11
6	A study on robust optimization of layered plates bonding process based on inverse analysis. Journal of Materials Processing Technology, 2008, 201, 261-266.	6.3	4