

Sujit Ghosal

List of Publications by Year in descending order

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Version: 2024-02-01

4

papers

147

citations

1937685

4

h-index

2272923

4

g-index

4

all docs

4

docs citations

4

times ranked

150

citing authors

#	ARTICLE	IF	CITATIONS
1	Multi-objective optimisation of pulsed Nd:YAG laser cutting process using integrated ANNâ€“NSGAII model. <i>Journal of Intelligent Manufacturing</i> , 2018, 29, 175-190.	7.3	57
2	Homotopy Perturbation Method for the Analysis of Heat Transfer in an Annular Fin With Temperature-Dependent Thermal Conductivity. <i>Journal of Heat Transfer</i> , 2017, 139, .	2.1	9
3	Application of integrated soft computing techniques for optimisation of hybrid CO2 laserâ€“MIG welding process. <i>Applied Soft Computing Journal</i> , 2015, 30, 365-374.	7.2	36
4	Estimation and optimization of depth of penetration in hybrid CO2 LASER-MIG welding using ANN-optimization hybrid model. <i>International Journal of Advanced Manufacturing Technology</i> , 2010, 47, 1149-1157.	3.0	45