

Hua Yuan

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/1004659/publications.pdf>

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7
papers

98
citations

1937685
4
h-index

1872680
6
g-index

7
all docs

7
docs citations

7
times ranked

55
citing authors

#	ARTICLE	IF	CITATIONS
1	Experimental and numerical research on foam filled re-entrant cellular structure with negative Poisson's ratio. <i>Thin-Walled Structures</i> , 2020, 153, 106679.	5.3	62
2	A Simplified Calculation Method of Heat Source Model for Induction Heating. <i>Materials</i> , 2019, 12, 2938.	2.9	16
3	Effect of Plate Curvature on Heat Source Distribution in Induction Line Heating for Plate Forming. <i>Applied Sciences (Switzerland)</i> , 2020, 10, 2304.	2.5	8
4	Effect of Coil Width on Deformed Shape and Processing Efficiency during Ship Hull Forming by Induction Heating. <i>Applied Sciences (Switzerland)</i> , 2018, 8, 1585.	2.5	7
5	Research on the Contact Pressure Calculation Method for the Misaligned Elastomeric Journal Bearing. <i>Journal of Marine Science and Engineering</i> , 2022, 10, 141.	2.6	3
6	Optimizing the layout of rectangular hull tiles. <i>Journal of Marine Science and Application</i> , 2010, 9, 307-311.	1.7	1
7	Research on an integrated modeling method of virtual ship assembly. <i>Journal of Marine Science and Application</i> , 2011, 10, 447-455.	1.7	1