## **Chunming Wang**

List of Publications by Year in descending order

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1937685 2053705 6 85 4 5 citations h-index g-index papers 6 6 6 58 docs citations times ranked citing authors all docs

#	Article	IF	CITATIONS
1	Microstructure and performance of hybrid laser-arc welded high-strength low alloy steel and austenitic stainless steel dissimilar joint. Optics and Laser Technology, 2020, 122, 105878.	4.6	34
2	A comparison between induction pre-heating and induction post-heating of laser-induction hybrid welding on S690QL steel. Journal of Manufacturing Processes, 2019, 43, 276-291.	5.9	19
3	The influence of induction pre-heating on microstructure and mechanical properties of S690QL steel joints by laser welding. Optics and Laser Technology, 2019, 119, 105606.	4.6	16
4	Fatigue behavior improvements of laser-induction hybrid welded S690QL steel plates. Optics and Laser Technology, 2020, 126, 106101.	4.6	10
5	Effect of molten pool and vapor/plasma plume dynamic behavior of laser-induction hybrid welding on weld formation of S690QL steel. Optics and Laser Technology, 2022, 150, 107928.	4.6	5
6	Improvement of Laser-Induction Hybrid Welding Processing on Electrochemical Corrosion Properties of S690QL Steel Weld Seam. Jom, 2022, 74, 3607-3615.	1.9	1