

Xuan Su

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/4585808/publications.pdf>

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4
papers

174
citations

1937685

4
h-index

2272923

4
g-index

4
all docs

4
docs citations

4
times ranked

132
citing authors

#	ARTICLE	IF	CITATIONS
1	Double-sided fiber laser beam welding process of T-joints for aluminum aircraft fuselage panels: Filler wire melting behavior, process stability, and their effects on porosity defects. Optics and Laser Technology, 2013, 52, 1-9.	4.6	63
2	Influence mechanism of welding time and energy director to the thermoplastic composite joints by ultrasonic welding. Journal of Manufacturing Processes, 2019, 37, 196-202.	5.9	54
3	Joint formation and fracture characteristics of laser welded CFRP/TC4 joints. Journal of Manufacturing Processes, 2019, 45, 1-8.	5.9	40
4	Behavior and stability of droplet transfer under laser-MIG hybrid welding with synchronized pulse modulations. Journal of Manufacturing Processes, 2020, 54, 70-79.	5.9	17