

# 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	Behavior and stability of droplet transfer under laser-MIG hybrid welding with synchronized pulse modulations. <i>Journal of Manufacturing Processes</i> , 2020, 54, 70-79.	5.9	17
2	Joint formation and fracture characteristics of laser welded CFRP/TC4 joints. <i>Journal of Manufacturing Processes</i> , 2019, 45, 1-8.	5.9	40
3	Influence mechanism of welding time and energy director to the thermoplastic composite joints by ultrasonic welding. <i>Journal of Manufacturing Processes</i> , 2019, 37, 196-202.	5.9	54
4	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. <i>Optics and Laser Technology</i> , 2013, 52, 1-9.	4.6	63