

Sebastian Jäckel

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/194159/publications.pdf>

Version: 2024-02-01

5
papers

28
citations

2258059

3
h-index

2053705

5
g-index

5
all docs

5
docs citations

5
times ranked

19
citing authors

#	ARTICLE	IF	CITATIONS
1	A simulation-aided least squares reconstruction scheme for the measurement of welding process heat flux distributions. <i>Welding in the World, Le Soudage Dans Le Monde</i> , 2019, 63, 1873-1882.	2.5	3
2	Thermal Efficiency Analysis for Laser-Assisted Plasma Arc Welding of AISI 304 Stainless Steel. <i>Materials</i> , 2019, 12, 1460.	2.9	14
3	Numerical investigations on the thermal efficiency in laser-assisted plasma arc welding. <i>Welding in the World, Le Soudage Dans Le Monde</i> , 2019, 63, 23-31.	2.5	2
4	Method for high accuracy measurements of energy coupling and melting efficiency under welding conditions. <i>Journal of Laser Applications</i> , 2018, 30, .	1.7	8
5	Design of gas trailing shields for TIG-welding of stainless steels. <i>Welding in the World, Le Soudage Dans Le Monde</i> , 2017, 61, 117-123.	2.5	1