

Ladislav KolaÅ~k

List of Publications by Year in descending order

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Version: 2024-02-01

9
papers

43
citations

2682572

2
h-index

1872680

6
g-index

10
all docs

10
docs citations

10
times ranked

36
citing authors

#	ARTICLE	IF	CITATIONS
1	Influence of Diffusion Welding Time on Homogenous Steel Joints. Procedia Engineering, 2015, 100, 1678-1685.	1.2	12
2	Selected Properties of Hardfacing Layers Created by PTA Technology. Metals, 2021, 11, 134.	2.3	11
3	Mechanical Properties of Interface of Heterogeneous Diffusion Welds of Titanium and Austenitic Steel. Key Engineering Materials, 0, 586, 178-181.	0.4	7
4	Resistance Spot Welding of Low Carbon Steel to Austenitic CrNi Stainless Steel. Advanced Materials Research, 2014, 875-877, 1499-1502.	0.3	4
5	Numerical modeling of two-dimensional heat-transfer and temperature-based calibration using simulated annealing optimization method: Application to gas metal arc welding. Thermal Science, 2016, 20, 655-665.	1.1	3
6	SAW " Narrow Gap Welding CrMoV Heat-resistant Steels Focusing to the Mechanical Properties Testing. Procedia Engineering, 2015, 100, 1640-1648.	1.2	2
7	Testing Methods for Diffusion Welding. Materials Science Forum, 0, 919, 404-410.	0.3	1
8	Recording of long-period gratings in special single-mode fibers by a CO2 laser. Materials Science and Engineering C, 2006, 26, 448-452.	7.3	0
9	Changes in emissivity of the electrodes for resistance spot welding due to their wear. , 2019, , .		0