

BeĀĵta Ā imekovĀĵ

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/5505835/publications.pdf>

Version: 2024-02-01

15
papers

112
citations

2258059

3
h-index

1474206

9
g-index

15
all docs

15
docs citations

15
times ranked

102
citing authors

#	ARTICLE	IF	CITATIONS
1	Kinetics of intermetallic phase formation at the interface of Sn- x Ag- y Cu- z X (X = Bi, In) solders with Cu substrate. <i>Journal of Alloys and Compounds</i> , 2011, 509, 7052-7059.	5.5	90
2	Investigation of the Microstructure and Mechanical Characteristics of Disk Laser-Welded Ti-6Al-4V Alloy Joints. <i>Journal of Materials Engineering and Performance</i> , 2020, 29, 593-606.	2.5	5
3	Influence of Electron Beam Welding Parameters on the Microstructure Formation and Mechanical Behaviors of the Ti and Ni Dissimilar Metals Welded Joints. <i>Metals</i> , 2022, 12, 894.	2.3	4
4	Microstructure and Properties of Plasma Arc Welding with Depth Penetration Keyhole SAF 2205 Duplex Stainless Steel. <i>Advanced Materials Research</i> , 0, 664, 578-583.	0.3	3
5	Electron beam brazing of AISI 304 and copper dissimilar materials. <i>Welding in the World, Le Soudage Dans Le Monde</i> , 2022, 66, 81-91.	2.5	3
6	Research and development of lead-free solder for microelectronics in consideration of the environmental and qualitative aspects. <i>Welding in the World, Le Soudage Dans Le Monde</i> , 2014, 58, 719-727.	2.5	2
7	Influence of the rotation speed on the interface microstructure and joining quality of aluminum alloy 6061/CF-PPS joints produced by refill friction stir spot welding. <i>Welding in the World, Le Soudage Dans Le Monde</i> , 2022, 66, 923-933.	2.5	2
8	Research of Cladded Layers Structures Changes Created by Laser Beam Technology Using a Wire Filler Material. <i>Applied Mechanics and Materials</i> , 2013, 442, 9-12.	0.2	1
9	Study of Laser Cladded Layers Structure Applied in Practice. <i>Applied Mechanics and Materials</i> , 2013, 404, 137-140.	0.2	1
10	Structural analysis of SAC solder with Bi addition. <i>Welding in the World, Le Soudage Dans Le Monde</i> , 2018, 62, 1311-1322.	2.5	1
11	The Importance of Forging Line Modernization for Material Flow in Drop Forge. <i>Applied Mechanics and Materials</i> , 2013, 309, 141-146.	0.2	0
12	Influence of Parameters of Plasma Welding on the Properties of Welded Joints of Duplex Stainless Steels in Mode with Deep Remelting. <i>Applied Mechanics and Materials</i> , 2013, 309, 69-74.	0.2	0
13	Structural Changes of the IMC in Lead Free Solder Joints. <i>Materials Transactions</i> , 2015, 56, 1043-1046.	1.2	0
14	Ultrasonic Inspection of Thin Duplex Steel Welds by Phased Array. <i>Materials Science Forum</i> , 2015, 818, 256-259.	0.3	0
15	Ultrasonic Inspection of Duplex Steel Joints Made by Laser Beam Welding. <i>DEStech Transactions on Materials Science and Engineering</i> , 2017, , .	0.0	0