

Peter Gogola

List of Publications by Year in descending order

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12
papers

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citations

1478505

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134
citing authors

#	ARTICLE	IF	CITATIONS
1	Evolution of secondary phases in austenitic stainless steels during long-term exposures at 600, 650 and 800°C. <i>Materials Characterization</i> , 2008, 59, 1792-1798.	4.4	59
2	Induction Soldering of Coated Conductor High-Temperature Superconducting Tapes With Lead-Free Solder Alloys. <i>IEEE Transactions on Applied Superconductivity</i> , 2018, 28, 1-5.	1.7	14
3	Characterization of boronized layers on Vanadis 6 tool steel. <i>Surface Engineering</i> , 2021, 37, 445-454.	2.2	12
4	Effect of Mechanical Loading on Coated Conductor Tapes Due to Winding Onto Round Cables. <i>IEEE Transactions on Applied Superconductivity</i> , 2018, 28, 1-5.	1.7	10
5	The Effect of Sn Addition on Zn-Al-Mg Alloy; Part I: Microstructure and Phase Composition. <i>Materials</i> , 2021, 14, 5404.	2.9	10
6	The Effect of Sn Addition on Zn-Al-Mg Alloy; Part II: Corrosion Behaviour. <i>Materials</i> , 2021, 14, 5290.	2.9	7
7	Determination of Fire Parameters of Polyamide 12 Powder for Additive Technologies. <i>Polymers</i> , 2021, 13, 3014.	4.5	6
8	Corrosion Behavior of an Mg ₂ Sn Alloy. <i>Materials</i> , 2022, 15, 2025.	2.9	6
9	Characterization of Soldering Alloy Type Bi-Ag-Ti and the Study of Ultrasonic Soldering of Silicon and Copper. <i>Metals</i> , 2021, 11, 624.	2.3	3
10	Corrosion Resistance of Power Plant Components Exploited for Long Terms at 600, 650, and 800°C. <i>Corrosion</i> , 2009, 65, 355-358.	1.1	2
11	Intermetallics formation during hot dip galvanizing of high carbon steel. <i>IOP Conference Series: Materials Science and Engineering</i> , 2020, 723, 012007.	0.6	2
12	Investigation of the Interface between Laser-Melted CoCr and a Stainless Steel Substrate. <i>Metals</i> , 2022, 12, 965.	2.3	2