

Dániel Koncz-Horváth

List of Publications by Year in descending order

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docs citations

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42
citing authors

#	ARTICLE	IF	CITATIONS
1	Characterization of Fe-Al intermetallic phases formed during hot-dip Al coating on carbon steel C45. MRS Communications, 2022, 12, 68.	1.8	0
2	Investigation of microstructure and wetting behavior of Sn-3.0Ag-0.5Cu (SAC305) lead-free solder with additions of 1.0Åwt % SiC on copper substrate. Intermetallics, 2021, 128, 106991.	3.9	26
3	Characterization of Hot-Dip Aluminized C45 Carbon Steel before and after Cyclic Heating in Air. Surface Engineering and Applied Electrochemistry, 2021, 57, 431-438.	0.8	5
4	Comparison of acid exfoliators in carbon nanosheets synthesis from stinging nettle (<i>Urtica dioica</i>) for electrochemical applications. Scientific Reports, 2020, 10, 17270.	3.3	9
5	Distribution and Microstructure Analysis of Ceramic Particles in the Lead-Free Solder Matrix. Crystal Research and Technology, 2020, 55, 2000123.	1.3	2
6	Cracking of Copper Brazed Steel Joints Due to Precipitation of MnS upon Cooling. Journal of Materials Engineering and Performance, 2020, 29, 8183-8193.	2.5	2
7	Characterization of the interface between ceramics reinforcement and lead-free solder matrix. Surfaces and Interfaces, 2020, 20, 100576.	3.0	18
8	Investigation of the Electroless Nickel Plated Sic Particles in Sac305 Solder Matrix. Powder Metallurgy and Metal Ceramics, 2020, 58, 529-537.	0.8	20
9	Examination the effect of thermal shock test on SAC solder joints fabricated by THRS and multiwave soldering techniques. Resolution and Discovery, 2019, 4, 1-6.	0.4	3