

Maria JÃ³lia Xavier BelÃ©m

List of Publications by Year in descending order

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11
papers

67
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1684188

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1720034

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docs citations

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49
citing authors

#	ARTICLE	IF	CITATIONS
1	Slurry erosion resistance of thermally sprayed Nb ₂ O ₅ and Nb ₂ O ₅ +WC ₁₂ Co composite coatings deposited on AISI 1020 carbon steel. <i>Ceramics International</i> , 2020, 46, 27670-27678.	4.8	17
2	Wear and corrosion performance of Stellite 6 coatings applied by HVOF spraying and GTAW hotwire cladding. <i>Journal of Materials Processing Technology</i> , 2020, 284, 116734.	6.3	17
3	ErosionCorrosion Resistance of Laser Surface Alloying of NbC Thermal Spray Coatings on AISI 304L Steel. <i>Journal of Thermal Spray Technology</i> , 2020, 29, 319-329.	3.1	12
4	A new approach of abrasive wear performance of flame sprayed NiCrSiBFeC/SiC composite coating. <i>Wear</i> , 2021, 477, 203887.	3.1	9
5	Phase transformation of Nb ₂ O ₅ during the formation of flame sprayed coatings and its influence on the adhesion strength, abrasive wear and slurry erosive wear. <i>Wear</i> , 2019, 426-427, 277-284.	3.1	5
6	An AHP-Based Procedure for Model Selection for Eco-Efficiency Assessment. <i>Sustainability</i> , 2021, 13, 12121.	3.2	4
7	Evaluation of the Adhesion and Slurry Wear Erosion of Nb ₂ O ₅ Coatings Applied by Flame Spray. <i>Metallurgical and Materials Transactions A: Physical Metallurgy and Materials Science</i> , 2019, 50, 5877-5887.	2.2	2
8	Avaliao da Resistncia  Oxidao de Camadas de Ligao de Revestimentos Utilizados em Barreiras Trmicas. <i>Soldagem E Inspecao</i> , 2015, 20, 479-488.	0.6	1
9	Evaluating the oxidation resistance of bond coats on thermal barrier coatings. <i>Welding International</i> , 2017, 31, 661-668.	0.7	0
10	Gerenciamento de riscos em projetos no contexto da indstria 4.0: um estudo de caso. <i>Revista Produo Online</i> , 2021, 21, 548-575.	0.2	0
11	Avaliao da resistncia ao desgaste erosivo e abrasivo de revestimentos WC 12Co aplicados por asperso trmica HVOF. <i>Revista Materia</i> , 2020, 25, .	0.2	0