

Massimo Calovi

List of Publications by Year in descending order

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16
papers

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933447

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16
times ranked

105
citing authors

#	ARTICLE	IF	CITATIONS
1	Durability of vitreous enamel coatings and their resistance to abrasion, chemicals, and corrosion: a review. <i>Journal of Coatings Technology Research</i> , 2021, 18, 39-52.	2.5	33
2	Effect of functionalized graphene oxide concentration on the corrosion resistance properties provided by cataphoretic acrylic coatings. <i>Materials Chemistry and Physics</i> , 2020, 239, 121984.	4.0	29
3	Effects of Graphene-Based Fillers on Cathodic Delamination and Abrasion Resistance of Cataphoretic Organic Coatings. <i>Coatings</i> , 2020, 10, 602.	2.6	18
4	Synergic behavior of graphene-based filler and thermochromic pigments in cataphoretic coatings. <i>Progress in Organic Coatings</i> , 2021, 150, 105978.	3.9	17
5	Effect of the Organic Functional Group on the Grafting Ability of Trialkoxysilanes onto Graphene Oxide: A Combined NMR, XRD, and ESR Study. <i>Materials</i> , 2019, 12, 3828.	2.9	16
6	The Influence of NIR Pigments on Coil Coatings™ Thermal Behaviors. <i>Coatings</i> , 2020, 10, 514.	2.6	16
7	Microstructural Analysis and Surface Modification of a Vitreous Enamel Modified with Corundum Particles. <i>Advanced Engineering Materials</i> , 2019, 21, 1900231.	3.5	15
8	Corrosion protection properties of functionalised graphene-acrylate coatings produced via cataphoretic deposition. <i>Progress in Organic Coatings</i> , 2019, 136, 105261.	3.9	14
9	Graphene-Based Reinforcing Filler for Double-Layer Acrylic Coatings. <i>Materials</i> , 2020, 13, 4499.	2.9	14
10	Facile Route to Effective Antimicrobial Aluminum Oxide Layer Realized by Co-Deposition with Silver Nitrate. <i>Coatings</i> , 2022, 12, 28.	2.6	14
11	Durability of Acrylic Cataphoretic Coatings Additivated with Colloidal Silver. <i>Coatings</i> , 2022, 12, 486.	2.6	11
12	Esthetic performance of thermochromic pigments in cataphoretic and sprayed coatings for outdoor applications. <i>Journal of Applied Polymer Science</i> , 2021, 138, 50622.	2.6	10
13	Effect of enamel coatings on the mechanical properties of aluminium foams. <i>Mechanics of Advanced Materials and Structures</i> , 2019, 26, 1130-1139.	2.6	8
14	Validation of adhesion characterization methods for antistick coatings applied in cooking systems. <i>Journal of Coatings Technology Research</i> , 2022, 19, 1287-1301.	2.5	1
15	Innovative Codeposition of a Ag ₂ O ₃ Layer: An Attractive Combination of High Durability and Lack of Cytotoxicity for Public Space Applications. <i>ACS Omega</i> , 2022, 7, 25650-25662.	3.5	1
16	Powder Coating for Healthcare Aluminum Packaging. <i>Cosmetics</i> , 2020, 7, 20.	3.3	0