

# Massimo Calovi

## List of Publications by Year in descending order

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16  
papers

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citations

933447

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996975

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16  
all docs

16  
docs citations

16  
times ranked

105  
citing authors

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