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List of Publications by Year in descending order

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#	Article	IF	CITATIONS
1	In situ Raman and UV–visible study of hybrid electrochromic devices with bis end-capped designed trialkoxysilyl-functionalized ionic liquid based electrolytes. Solar Energy Materials and Solar Cells, 2021, 220, 110863.	6.2	2
2	Enhancing Iridium Nanoparticles' Oxygen Evolution Reaction Activity and Stability by Adjusting the Coverage of Titanium Oxynitride Flakes on Reduced Graphene Oxide Nanoribbons' Support. Advanced Materials Interfaces, 2021, 8, 2100900.	3.7	10
3	Effect of the Morphology of the High-Surface-Area Support on the Performance of the Oxygen-Evolution Reaction for Iridium Nanoparticles. ACS Catalysis, 2021, 11, 670-681.	11.2	40
4	Spectroelectrochemistry in the investigation of sol–gel electrochromic V2O5 films. Journal of Sol-Gel Science and Technology, 2020, 95, 587-598.	2.4	6
5	Tailored Crosslinking Process and Protective Efficiency of Epoxy Coatings Containing Glycidyl-POSS. Polymers, 2020, 12, 591.	4.5	8
6	One-Pot Synthesis of Sulfur-Doped TiO2/Reduced Graphene Oxide Composite (S-TiO2/rGO) with Improved Photocatalytic Activity for the Removal of Diclofenac from Water. Materials, 2020, 13, 1621.	2.9	23
7	Field Test of Self-Cleaning Zr-Modified-TiO2-SiO2 Films on Glass with a Demonstration of Their Anti-Fogging Effect. Materials, 2019, 12, 2196.	2.9	7
8	Effect of silsesquioxane addition on the protective performance of fluoropolymer coatings for bronze surfaces. Materials and Design, 2019, 178, 107860.	7.0	19
9	Low-temperature V-oxide film for a flexible electrochromic device: Comparison of its electrochromic, IR and Raman properties to those of a crystalline V2O5 film. Solar Energy Materials and Solar Cells, 2019, 196, 185-199.	6.2	24
10	Influence of silsesquioxane addition on polyurethane-based protective coatings for bronze surfaces. Applied Surface Science, 2019, 467-468, 912-925.	6.1	30
11	Development of solvent- and water-borne fluoropolymer protective coatings for patina-free bronze discs. Progress in Organic Coatings, 2018, 125, 266-278.	3.9	13
12	Protective coatings for AA 2024 based on cyclotetrasiloxane and various alkoxysilanes. Corrosion Science, 2017, 126, 55-68.	6.6	11