

Guaglianoni, Wc

List of Publications by Year in descending order

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#	ARTICLE	IF	CITATIONS
1	The effect of CaCO ₃ in the formation of carbon nanotubes via electrolysis of molten Li ₂ CO ₃ /CaCO ₃ mixtures. International Journal of Applied Ceramic Technology, 2022, 19, 451-458.	2.1	4
2	CNT/TiO ₂ Hybrid Nanostructured Materials: Synthesis, Properties and Applications. Engineering Materials, 2022, , 185-204.	0.6	0
3	Titanium Dioxide Nanomaterials for Renewable Energy Applications. Engineering Materials, 2022, , 73-96.	0.6	1
4	Single-step synthesis of Fe-TiO ₂ nanotube arrays with improved light harvesting properties for application as photoactive electrodes. Materials Science and Engineering B: Solid-State Materials for Advanced Technology, 2021, 263, 114896.	3.5	14
5	Enhancement of magnetic and dielectric properties of KNbO ₃ CoFe ₂ O ₄ multiferroic composites via thermal treatment. Ceramics International, 2021, 47, 4874-4883.	4.8	10
6	Influence of CVD parameters on CoTiO ₂ /CNT properties: A route to enhance energy harvesting from sunlight. International Journal of Applied Ceramic Technology, 2021, 18, 1297-1306.	2.1	5
7	Aluminium-doped TiO ₂ nanotubes with enhanced light-harvesting properties. Ceramics International, 2021, 47, 18358-18366.	4.8	6
8	Sintering-dependent mechanical and magnetic properties of spinel cobalt ferrite (CoFe ₂ O ₄) ceramics prepared via sol-gel synthesis. Ceramics International, 2020, 46, 2465-2472.	4.8	37
9	TiO ₂ /CNT Nanocomposites for Water Splitting Applications. Engineering Materials, 2019, , 35-48.	0.6	0
10	Cobalt-doped titanium oxide nanotubes grown via one-step anodization for water splitting applications. Applied Surface Science, 2019, 464, 351-359.	6.1	31
11	Novel nanoarchitected cobalt-doped TiO ₂ and carbon nanotube arrays: Synthesis and photocurrent performance. Ceramics International, 2019, 45, 2439-2445.	4.8	10
12	Comparison between the indirect approach and kriging with samples of different support for estimation using samples of different length. Stochastic Environmental Research and Risk Assessment, 2018, 32, 785-797.	4.0	5
13	Facile Synthesis by Peroxide Method and Microwave-Assisted Hydrothermal Treatment of TiO ₂ with High Photocatalytic Efficiency for Dye Degradation and Hydrogen Production. ChemistrySelect, 2018, 3, 11454-11459.	1.5	4
14	Influence of Milling parameters in the morphology of nanostructured CrC-30wt%NiCr. Tecnológica, 2017, 21, 37.	0.1	1
15	SYNTHESIS OF WC-12wt%Co NANOCOMPOSITES BY HIGH ENERGY BALL MILLING AND THEIR MORPHOLOGICAL CHARACTERIZATION. Tecnologia Em Metalurgia, Materiais E Mineracao, 2015, 12, 211-215.	0.2	5
16	CARACTERIZAÇÃO MICROESTRUTURAL E ATIVIDADE FOTOCATALÍTICA DE ÓXIDO DE ZINCO NANOESTRUTURADO SINTETIZADO POR COMBUSTÃO EM SOLUÇÃO. Tecnologia Em Metalurgia, Materiais E Mineracao, 2015, 12, 153-158.	0.2	1
17	Influência da razão molar combustível/oxidante na microestrutura de óxido de zinco obtido por síntese de combustível em solução. Tecnológica, 2015, 19, 01.	0.1	0