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List of Publications by Year in descending order

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#	ARTICLE	IF	CITATIONS
1	Hardness and Indentation Fracture Toughness of Slip Cast Alumina and Alumina-Zirconia Ceramics. <i>Materials</i> , 2020, 13, 122.	2.9	38
2	Titania-Coated Alumina Foam Photocatalyst for Memantine Degradation Derived by Replica Method and Sol-Gel Reaction. <i>Materials</i> , 2020, 13, 227.	2.9	24
3	Optimization of Sintering Process of Alumina Ceramics Using Response Surface Methodology. <i>Sustainability</i> , 2021, 13, 6739.	3.2	9
4	From eggshells biowaste to hydroxyapatite biomaterial. <i>Materialwissenschaft Und Werkstofftechnik</i> , 2017, 48, 797-802.	0.9	8
5	Evaluating recycling potential of waste alumina powder for ceramics production using response surface methodology. <i>Journal of Materials Research and Technology</i> , 2021, 11, 866-874.	5.8	8
6	Stabilization of Highly Concentrated Alumina Suspensions by Different Dispersants. <i>Transactions of Famena</i> , 2018, 42, 61-70.	0.6	7
7	Critical evaluation of indentation fracture toughness measurements with Vickers indenter on yttria-stabilized zirconia dental ceramics. <i>Materialwissenschaft Und Werkstofftechnik</i> , 2017, 48, 767-772.	0.9	6
8	Influence of Ausforming Treatment on Super Elasticity of Cu-Zn-Al Shape Memory Alloy for Seismic Energy Dissipaters. <i>Buildings</i> , 2021, 11, 22.	3.1	6
9	Effect of Additives on Stability of Alumina-Waste Alumina Suspension for Slip Casting: Optimization Using Box-Behnken Design. <i>Materials</i> , 2019, 12, 1738.	2.9	5
10	Corrosion Behavior of Amorphous Sol-Gel TiO ₂ -ZrO ₂ Nano Thickness Film on Stainless Steel. <i>Coatings</i> , 2021, 11, 988.	2.6	5
11	Spark plasma sintering of dense alumina ceramics from industrial waste scraps. <i>Open Ceramics</i> , 2021, 5, 100076.	2.0	4
12	Abrasion and erosion wear of electrodeposited nickel - silicon carbide nanocomposite coatings. <i>Materialwissenschaft Und Werkstofftechnik</i> , 2017, 48, 785-791.	0.9	2
13	Properties of biocomposites from waste seashells and poly(methyl methacrylate). <i>Materialwissenschaft Und Werkstofftechnik</i> , 2017, 48, 779-784.	0.9	2
14	Composition Optimization of Alumina Suspensions which Contain Waste Alumina Powder. <i>Annals of DAAAM & Proceedings</i> , 2018, , 1019-1025.	0.1	2
15	Wear Rate Evaluation of Sol-Gel TiO ₂ -ZrO ₂ Films by Quantitative Depth Profile Analysis. <i>Transactions of Famena</i> , 2021, 44, 1-11.	0.6	1