

Thiago Sequinel

List of Publications by Year in descending order

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25
papers

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citations

1040056

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25
all docs

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docs citations

25
times ranked

349
citing authors

#	ARTICLE	IF	CITATIONS
1	Newly designed dual-mode electrochemical sensor onto a single polydimethylsiloxane-based chip. <i>Talanta</i> , 2021, 221, 121611.	5.5	2
2	Stability of di-butyl-dichalcogenide-capped gold nanoparticles: experimental data and theoretical insights. <i>RSC Advances</i> , 2020, 10, 6259-6270.	3.6	11
3	Methods for design and fabrication of nanosensors: the case of ZnO-based nanosensor. , 2020, , 9-30.		9
4	Synthesis of acicular Bi_2O_3 microcrystals by microwave-assisted hydrothermal method. <i>Particulate Science and Technology</i> , 2019, 37, 927-931.	2.1	7
5	Changes in the composition of tomato powder (<i>Lycopersicon esculentum</i> Mill) resulting from different drying methods. <i>Journal of Food Processing and Preservation</i> , 2018, 42, e13595.	2.0	19
6	Preparation of transparent hydrophobic polymeric films spray-deposited on substrates. <i>Surface Engineering</i> , 2018, 34, 121-127.	2.2	10
7	Blue or red photoluminescence emission in Bi_2O_3 needles: Effect of synthesis method. <i>Luminescence</i> , 2018, 33, 1281-1287.	2.9	9
8	Processing conditions for the production of polystyrene microcapsules containing demineralized water. <i>Advanced Powder Technology</i> , 2017, 28, 1221-1227.	4.1	1
9	Modification of Complex Materials Using a Pressure-Assisted Heat Treatment. , 2017, , 69-82.		0
10	Influence of Cu-doping on the structural and optical properties of CaTiO_3 powders. <i>Materials Research Bulletin</i> , 2016, 81, 1-9.	5.2	35
11	Analytic Hierarchy Process Applied to the Choice of a Long-Life Tomato (<i>Lycopersicon esculentum</i> Mill) Drying System. <i>Drying Technology</i> , 2015, 33, 1180-1187.	3.1	5
12	Development of a Yellow Pigment Based on Bismuth and Molybdenum-Doped Ti_2O_3 for Coloring Polymers. <i>International Journal of Applied Ceramic Technology</i> , 2015, 12, E112.	2.1	7
13	Effect of Pressure-Assisted Heat Treatment on Photoluminescence Emission of Bi_2O_3 Needles. <i>Inorganic Chemistry</i> , 2015, 54, 10184-10191.	4.0	33
14	Red shift and higher photoluminescence emission of CCTO thin films undergoing pressure treatment. <i>Journal of Alloys and Compounds</i> , 2014, 583, 488-491.	5.5	14
15	Evaluation of the chemical composition and colour in long-life tomatoes (<i>Lycopersicon</i>) T_j $ETQq1$ 1 0.784314 $rgBT$ / $Overlock$ 10 ff and <i>Technology</i> , 2014, 49, 2001-2007.	2.7	12
16	Glass foam of macroporosity using glass waste and sodium hydroxide as the foaming agent. <i>Ceramics International</i> , 2013, 39, 2423-2430.	4.8	33
17	Effect of pressure-assisted thermal annealing on the optical properties of ZnO thin films. <i>Luminescence</i> , 2013, 28, 942-947.	2.9	6
18	High-voltage electrophoretic deposition of preferentially oriented films from multiferroic YMn_2O_5 nanopowders. <i>Ceramics International</i> , 2013, 39, 2065-2068.	4.8	1

#	ARTICLE	IF	CITATIONS
19	Optical Properties of the $\text{MoO}_3\text{-TiO}_2$ Particulate System and Its Use as a Ceramic Pigment. <i>Particulate Science and Technology</i> , 2013, 31, 466-473.	2.1	9
20	IR reflectance characterization of glass-ceramic films obtained by high pressure impregnation of SnO_2 nanopowders on float glass. <i>Ceramics International</i> , 2011, 37, 1533-1536.	4.8	6
21	Effect of temperature on glass-ceramic films prepared by impregnation of commercial float glass surfaces with oxide powders under pressure. <i>Thin Solid Films</i> , 2010, 518, 5889-5891.	1.8	5
22	Nanomechanical properties of glass-ceramic films obtained by pressure impregnation of oxide powders on commercial float glass surfaces. <i>Journal of Non-Crystalline Solids</i> , 2010, 356, 215-219.	3.1	6
23	Synthesis and characterization of microspheres composed of SnO_2 nanoparticles processed via a chemical route. <i>Powder Technology</i> , 2009, 196, 180-183.	4.2	10
24	Microstructure of ceramic particles infiltrated into float glass surfaces by high gas pressure impregnation. <i>Journal of Alloys and Compounds</i> , 2009, 484, 877-881.	5.5	11
25	Sinterização e caracterização de segunda fase em sistemas $\text{SnO}_2\text{-ZnO}$. <i>Ceramica</i> , 2005, 51, 269-273.	0.8	0