Coswald S Sipaut

List of Publications by Year
in descending order

10 papers	143 citations	1307594 7 h-index	1372567 10 g-index
10 all docs	10 docs citations	10 times ranked	200 citing authors

#	Article	IF	Citations
1	Hydrothermal synthesis of hydroxyapatite powders using Response Surface Methodology (RSM). PLoS ONE, 2021, 16, e0251009.	2.5	31
2	Recent progresses in solar cells: Insight into hollow micro/nanoâ€“structures. Renewable and Sustainable Energy Reviews, 2016, 64, 543-568.	16.4	25
3	Preparation of glycineâ€“modified silica nanoparticles for the adsorption of malachite green dye. Journal of Porous Materials, 2016, 23, 35-46.	2.6	24
4	An optimized preparation of bismaleimideâ€“diamine coâ€polymer matrices. Polymers for Advanced Technologies, 2014, 25, 673-683.	3.2	13
5	The Effect of Surface Modification of Silica Nanoparticles on the Morphological and Mechanical Properties of Bismaleimide/Diamine Matrices. Advances in Polymer Technology, 2015, 34, .	1.7	13
6	Processing and properties of an ethyleneâ€“vinyl acetate blend foam incorporating ethyleneâ€“vinyl acetate and polyurethane waste foams. Journal of Applied Polymer Science, 2017, 134, .	2.6	10
7	Formulated quasi-solid state electrolyte based on polypyrrole/polyanilineâ€“polyurethane nanocomposite for dye-sensitized solar cell. Journal of Materials Science: Materials in Electronics, 2018, 29, 11653-11663.	2.2	9
8	Polypyrrole- and polyaniline-surface modified nanosilica as quasi-solid state electrolyte ingredients for dye-sensitized solar cells. Journal of Materials Science: Materials in Electronics, 2018, 29, 21097-21108.	2.2	7
9	Size Control in Porosity of Hydroxyapatite Using a Mold of Polyurethane Foam. Journal of Inorganic and Organometallic Polymers and Materials, 2016, 26, 1066-1074.	3.7	6
10	Effect of incorporating different polyanilineâ€surface modified nanosilica content into polyurethaneâ€based quasiâ€solidâ€state electrolyte for dyeâ€sensitized solar cells. Journal of Applied Polymer Science, 2020, 137, 49147.	2.6	5