## Emanuel Pereira do Nascimento

List of Publications by Year in descending order

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1307594 1372567 10 144 10 7 citations g-index h-index papers 10 10 10 57 docs citations times ranked citing authors all docs

#	Article	IF	CITATIONS
1	A review of recent developments in tin dioxide nanostructured materials for gas sensors. Ceramics International, 2022, 48, 7405-7440.	4.8	28
2	Facile synthesis of hollow Fâ€doped SnO <sub>2</sub> nanofibers and their efficiency in ethanol sensing. Journal of the American Ceramic Society, 2021, 104, 1297-1308.	3.8	25
3	Evaluation of the <scp>SEBS</scp> copolymer in the compatibility of <scp>PP</scp> / <scp>ABS</scp> blends through mechanical, thermal, thermomechanical properties, and morphology. Polymers for Advanced Technologies, 2022, 33, 111-124.	3.2	22
4	Preparation of flexible and magnetic <scp>PA6</scp> / <scp>SEBSâ€MA</scp> nanocomposites reinforced with <scp>Niâ€Zn</scp> ferrite. Polymer Composites, 2022, 43, 68-83.	4.6	16
5	Antifungal activity of TiO2-CeO2 nanofibers against Candida fungi. Materials Letters, 2021, 283, 128709.	2.6	14
6	Electrical nanocomposites of <scp>PA6</scp> / <scp>ABS</scp> / <scp>ABSâ€MA</scp> reinforced with carbon nanotubes ( <scp>MWCNTf</scp> ) for antistatic packaging. Polymer Composites, 2022, 43, 3639-3658.	4.6	12
7	Parallel-solution blow spun Al-SnO2/F-SnO2 fibers as an efficient room temperature ethanol sensor. Ceramics International, 2022, 48, 13163-13174.	4.8	10
8	Biopolyethylene/ <scp><i>Morinda citrifolia</i></scp> cellulosic biocomposites: The impact of chemical crosslinking and <scp>PEâ€gâ€MA</scp> compatibilizer. Polymer Composites, 2021, 42, 6551-6569.	4.6	7
9	Influence of Small Amounts of ABS and ABS-MA on PA6 Properties: Evaluation of Torque Rheometry, Mechanical, Thermomechanical, Thermal, Morphological, and Water Absorption Kinetics Characteristics. Materials, 2022, 15, 2502.	2.9	6
10	Effect of two-step calcination on the formation of nickel oxide hollow nanofibers. Open Ceramics, 2021, 5, 100087.	2.0	4