

# Guilhermina Ferreira Teixeira

## List of Publications by Year in descending order

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12  
papers

146  
citations

1307366

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1474057

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docs citations

13  
times ranked

219  
citing authors

#	ARTICLE	IF	CITATIONS
1	Electrosteric colloidal stabilization for obtaining SrTiO <sub>3</sub> /TiO <sub>2</sub> heterojunction: Microstructural evolution in the interface and photonics properties. Journal of the European Ceramic Society, 2018, 38, 1621-1631.	2.8	29
2	Perovskite Structure Associated with Precious Metals: Influence on Heterogenous Catalytic Process. Catalysts, 2019, 9, 721.	1.6	27
3	Photoluminescence properties and synthesis of a PZT mesostructure obtained by the microwave-assisted hydrothermal method. Journal of Alloys and Compounds, 2012, 512, 124-127.	2.8	19
4	Photoluminescence properties of PZT 52/48 synthesized by microwave hydrothermal method using PVA with template. Journal of Luminescence, 2012, 132, 46-50.	1.5	19
5	Photoluminescence in NaNbO <sub>3</sub> particles and films. Materials Letters, 2015, 139, 443-446.	1.3	19
6	Unveiling the correlation between structural order/disorder character and photoluminescence emissions of NaNbO <sub>3</sub> . CrystEngComm, 2017, 19, 4378-4392.	1.3	17
7	Lithium lanthanum titanate perovskite ionic conductor: Influence of europium doping on structural and optical properties. Ceramics International, 2018, 44, 21578-21584.	2.3	9
8	Photocatalytic Decomposition of Rhodamine-B Using Scandium and Silver-Modified TiO <sub>2</sub> Powders. Advanced Materials Research, 0, 975, 213-218.	0.3	4
9	Synthesis and Characterization of NaNbO <sub>3</sub> Mesostructure by a Microwave-Assisted Hydrothermal Method. Materials Research Society Symposia Proceedings, 2014, 1675, 145-150.	0.1	2
10	INFLUENCE OF THE PREPARATION ROUTE ON THE STRUCTURAL, MORPHOLOGICAL AND SPECTROSCOPIC PROPERTIES OF SrTiO <sub>3</sub> AND SrTiO <sub>3</sub> :Eu <sup>3+</sup> POWDERS.. Materials Research Society Symposia Proceedings, 2013, 1507, 1.	0.1	1
11	Effects of the Addition of Ions Barium on the Structural and Electrical Properties of PZT Ceramic. Materials Science Forum, 2014, 798-799, 199-204.	0.3	0
12	Flexible Composite Films Made of EMAA <sup>Na+</sup> Ionomer: Evaluation of the Influence of Piezoelectric Particles on the Thermal and Mechanical Properties. Polymers, 2022, 14, 2755.	2.0	0