

# Antonieta GarcÃ-a-Murillo

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/818747/publications.pdf>

Version: 2024-02-01

10  
papers

170  
citations

1684188

5  
h-index

1474206

9  
g-index

10  
all docs

10  
docs citations

10  
times ranked

302  
citing authors

| #  | ARTICLE   | IF  | CITATIONS |
|----|---|-----|-----------|
| 1  | Synthesis and properties of the TTA/Gd <sub>2</sub> O <sub>3</sub> : Eu <sup>3+</sup> luminescent system. Journal of Sol-Gel Science and Technology, 2021, 100, 160-169.  | 2.4 | 1         |
| 2  | F-127-Assisted Sol-Gel Synthesis of Gd <sub>2</sub> O <sub>3</sub> :Eu <sup>3+</sup> Powders and Films. Materials Research, 2019, 22, .   | 1.3 | 8         |
| 3  | Blue, Green and Red Upconverted Emission of Controlled Hydrothermal Pressure Synthesized Y <sub>2</sub> O <sub>3</sub> : Er <sup>3+</sup> (1%) Tm <sup>3+</sup> (1%) and Different Yb <sup>3+</sup> Ratio Conditions Nanophosphors. Current Physical Chemistry, 2019, 9, 226-231. | 0.2 | 2         |
| 4  | Effects of metal doping (Cu, Ag, Eu) on the electronic and optical behavior of nanostructured TiO <sub>2</sub> . Journal of Alloys and Compounds, 2017, 710, 355-363.   | 5.5 | 117       |
| 5  | Highly blue emission of ZnO nanoparticles embedded in a SiO <sub>2</sub> matrix. Journal of Sol-Gel Science and Technology, 2017, 82, 728-738.  | 2.4 | 5         |
| 6  | Synthesis of Lu <sub>2</sub> O <sub>3</sub> :Eu <sup>3+</sup> Luminescent Ceramic Powder Embedded in SiO <sub>2</sub> Matrix. Materials Transactions, 2014, 55, 1867-1871.  | 1.2 | 4         |
| 7  | Eu <sup>3+</sup> , Bi <sup>3+</sup> codoped Lu <sub>2</sub> O <sub>3</sub> nanopowders: Synthesis and luminescent properties. Journal of Materials Research, 2013, 28, 1365-1371.   | 2.6 | 10        |
| 8  | Structural and Luminescence Properties of Lu <sub>2</sub> O <sub>3</sub> :Eu <sup>3+</sup> F127 Tri-Block Copolymer Modified Thin Films Prepared by Sol-Gel Method. Materials, 2013, 6, 713-725.  | 2.9 | 7         |
| 9  | Sol-gel synthesis of Eu <sup>3+</sup> , Tb <sup>3+</sup> co-doped Y <sub>2</sub> O <sub>3</sub> scintillating nanopowders. International Journal of Materials Research, 2012, 103, 1244-1250.   | 0.3 | 4         |
| 10 | Preparation and Scintillating Properties of Sol-Gel Eu <sup>3+</sup> , Tb <sup>3+</sup> Co-Doped Lu <sub>2</sub> O <sub>3</sub> Nanopowders. International Journal of Molecular Sciences, 2011, 12, 6240-6254.  | 4.1 | 12        |