

# Guifang Li

## List of Publications by Year in descending order

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14  
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#	ARTICLE	IF	CITATIONS
1	Synthesis and photoluminescence properties of red-emitting NaLaMgWO <sub>6</sub> :Sm <sup>3+</sup> ,Eu <sup>3+</sup> phosphors for white LED applications. Journal of Luminescence, 2018, 199, 323-330.	3.1	61
2	Photoluminescence properties, energy transfer and thermal stability of the novel red-emitting CaGd <sub>2</sub> (WO <sub>4</sub> ) <sub>4</sub> :Eu <sup>3+</sup> , Sm <sup>3+</sup> phosphors. Materials Research Bulletin, 2017, 95, 86-94.	5.2	45
3	Synthesis and photoluminescence of Eu <sup>3+</sup> doped CaGd <sub>2</sub> (WO <sub>4</sub> ) <sub>4</sub> novel red phosphors for white LEDs applications. Optical Materials, 2017, 66, 253-260.	3.6	44
4	Luminescence properties of YAl <sub>3</sub> (BO <sub>3</sub> ) <sub>4</sub> phosphors doped with Eu <sup>3+</sup> ions. Journal of Rare Earths, 2008, 26, 792-794.	4.8	25
5	Effect of Synthesis Atmosphere on the Microwave Dielectric Properties of ZnO Powders. Journal of the American Ceramic Society, 2009, 92, 2129-2131.	3.8	23
6	Dielectric Property of Aluminum-Doped SiC Powder by Solid-State Reaction. Journal of the American Ceramic Society, 2009, 92, 2116-2118.	3.8	22
7	Photoluminescence properties of YAG:Tb nano-powders under vacuum ultraviolet excitation. Journal of Alloys and Compounds, 2009, 485, 561-564.	5.5	21
8	Solution combustion synthesis and luminescence properties of (Y,Gd)Al <sub>3</sub> (BO <sub>3</sub> ) <sub>4</sub> :Eu <sup>3+</sup> phosphors. Journal of Rare Earths, 2010, 28, 709-712.	4.8	8
9	Preparation and photoluminescence properties of the Sm <sup>3+</sup> , Eu <sup>3+</sup> co-doped CaWO <sub>4</sub> phosphors. Optik, 2015, 126, 3272-3275.	2.9	8
10	Synthesis and Photoluminescence Characteristics of YAl <sub>3</sub> (BO <sub>3</sub> ) <sub>4</sub> :Tb <sup>3+</sup> Phosphors by Combustion Process. International Journal of Applied Ceramic Technology, 2013, 10, 631-637.	2.1	5
11	Enhanced luminescence properties of Eu <sup>3+</sup> activated CaGd <sub>2</sub> (WO <sub>4</sub> ) <sub>4</sub> red-emitting phosphors with Mo <sup>6+</sup> doping. Journal of Materials Science: Materials in Electronics, 2019, 30, 9200-9210.	2.2	5
12	Structure, energy transfer, and luminescence properties of NaLaMgWO <sub>6</sub> : Tb <sup>3+</sup> ,Eu <sup>3+</sup> phosphors for solid-state lighting. Journal of Materials Science: Materials in Electronics, 2020, 31, 3835-3844.	2.2	5
13	Influence of Gd <sub>2</sub> O <sub>3</sub> on phase, microstructure, and electrical properties of ZnO varistor ceramics. Journal of Materials Science: Materials in Electronics, 2021, 32, 23156-23163.	2.2	3
14	Controllable hydrothermal synthesis and photoluminescence properties of CaGd <sub>2</sub> (WO <sub>4</sub> ) <sub>4</sub> :Eu <sup>3+</sup> red-emitting phosphor. International Journal of Applied Ceramic Technology, 2021, 18, 1570-1581.	2.1	1