

# Guowei Chen

## List of Publications by Year in descending order

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11  
papers

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1163117

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docs citations

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times ranked

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citing authors

#	ARTICLE	IF	CITATIONS
1	Hydrothermal synthesis of Y <sub>2</sub> O <sub>3</sub> :Eu <sup>3+</sup> nanorods and its growth mechanism and luminescence properties. Journal of Materials Science: Materials in Electronics, 2016, 27, 5628-5634.	2.2	19
2	Topological Luminophor Y <sub>2</sub> O <sub>3</sub> :Eu <sup>3+</sup> +Ag with High Electroluminescence Performance. ACS Applied Materials & Interfaces, 2019, 11, 2328-2335.	8.0	19
3	Improving the Critical Temperature of MgB <sub>2</sub> Superconducting Metamaterials Induced by Electroluminescence. Journal of Superconductivity and Novel Magnetism, 2016, 29, 1159-1162.	1.8	17
4	Critical Temperature of Smart Meta-superconducting MgB <sub>2</sub> . Journal of Superconductivity and Novel Magnetism, 2017, 30, 1405-1411.	1.8	17
5	Hollow TiO <sub>2</sub> :Sm <sup>3+</sup> spheres with enhanced photoluminescence fabricated by a facile method using polystyrene as template. Journal of Materials Science, 2013, 48, 5483-5488.	3.7	13
6	Inhomogeneous Phase Effect of Smart Meta-Superconducting $\text{MgB}_2$ . Journal of Low Temperature Physics, 2018, 191, 217-227.	1.4	12
7	Facile preparation and fluorescence enhancement of mesoporous Eu-doped-Y <sub>2</sub> O <sub>3</sub> phosphors. Journal of Materials Science: Materials in Electronics, 2015, 26, 5970-5974.	2.2	10
8	The Effect of Inhomogeneous Phase on the Critical Temperature of Smart Meta-superconductor MgB <sub>2</sub> . Journal of Superconductivity and Novel Magnetism, 2018, 31, 3175-3182.	1.8	10
9	Facile hydrothermal synthesis for size-controlled YVO <sub>4</sub> :Eu <sup>3+</sup> micro/nanosheets and its luminescence properties. Journal of Materials Science: Materials in Electronics, 2017, 28, 9237-9244.	2.2	6
10	Morphology-tailored synthesis and luminescent properties of Y <sub>2</sub> O <sub>3</sub> :Eu <sup>3+</sup> phosphors. Journal of Materials Science: Materials in Electronics, 2018, 29, 2841-2847.	2.2	5
11	Hydrolysis-resistant yttrium alkoxide rhombic dodecahedra prepared by a facile hydrothermal method. CrystEngComm, 2018, 20, 1189-1192.	2.6	0