

# Guowei Chen

## List of Publications by Year in descending order

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11  
papers

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#	ARTICLE	IF	CITATIONS
1	Topological Luminophor $\text{Y}_2\text{O}_3\text{:Eu}^{3+}\text{Ag}$ with High Electroluminescence Performance. <i>ACS Applied Materials &amp; Interfaces</i> , 2019, 11, 2328-2335.	8.0	19
2	The Effect of Inhomogeneous Phase on the Critical Temperature of Smart Meta-superconductor $\text{MgB}_2$ . <i>Journal of Superconductivity and Novel Magnetism</i> , 2018, 31, 3175-3182.	1.8	10
3	Inhomogeneous Phase Effect of Smart Meta-Superconducting $\text{MgB}_2$ . <i>Journal of Low Temperature Physics</i> , 2018, 191, 217-227.	1.4	12
4	Morphology-tailored synthesis and luminescent properties of $\text{Y}_2\text{O}_3\text{:Eu}^{3+}$ phosphors. <i>Journal of Materials Science: Materials in Electronics</i> , 2018, 29, 2841-2847.	2.2	5
5	Hydrolysis-resistant yttrium alkoxide rhombic dodecahedra prepared by a facile hydrothermal method. <i>CrystEngComm</i> , 2018, 20, 1189-1192.	2.6	0
6	Critical Temperature of Smart Meta-superconducting $\text{MgB}_2$ . <i>Journal of Superconductivity and Novel Magnetism</i> , 2017, 30, 1405-1411.	1.8	17
7	Facile hydrothermal synthesis for size-controlled $\text{YVO}_4\text{:Eu}^{3+}$ micro/nanosheets and its luminescence properties. <i>Journal of Materials Science: Materials in Electronics</i> , 2017, 28, 9237-9244.	2.2	6
8	Improving the Critical Temperature of $\text{MgB}_2$ Superconducting Metamaterials Induced by Electroluminescence. <i>Journal of Superconductivity and Novel Magnetism</i> , 2016, 29, 1159-1162.	1.8	17
9	Hydrothermal synthesis of $\text{Y}_2\text{O}_3\text{:Eu}^{3+}$ nanorods and its growth mechanism and luminescence properties. <i>Journal of Materials Science: Materials in Electronics</i> , 2016, 27, 5628-5634.	2.2	19
10	Facile preparation and fluorescence enhancement of mesoporous Eu-doped- $\text{Y}_2\text{O}_3$ phosphors. <i>Journal of Materials Science: Materials in Electronics</i> , 2015, 26, 5970-5974.	2.2	10
11	Hollow $\text{TiO}_2\text{:Sm}^{3+}$ spheres with enhanced photoluminescence fabricated by a facile method using polystyrene as template. <i>Journal of Materials Science</i> , 2013, 48, 5483-5488.	3.7	13