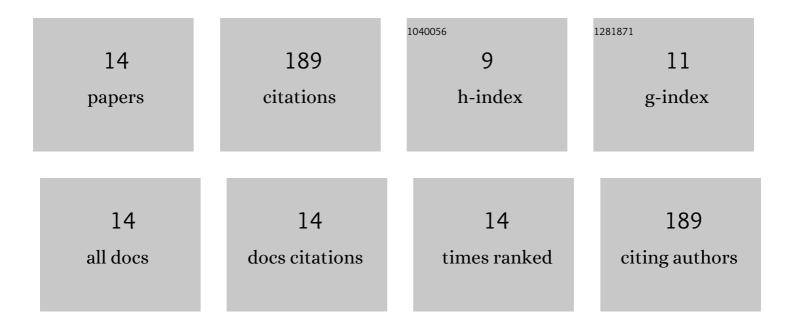
## Wenzhi Wang

List of Publications by Year in descending order

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WENZHI WANC

#	Article	IF	CITATIONS
1	Recent Advances in MOF-based Nanocatalysts for Photo-Promoted CO2 Reduction Applications. Catalysts, 2019, 9, 658.	3.5	26
2	Enhanced Dy3+ white emission via energy transfer in spherical (Lu,Gd)3Al5O12 garnet phosphors. Scientific Reports, 2020, 10, 2285.	3.3	26
3	The development of new phosphors of Tb 3+ /Eu 3+ co-doped Gd 3 Al 5 O 12 with tunable emission. Optical Materials, 2017, 69, 175-180.	3.6	24
4	The synthesis and luminescent properties of Dy/Re (Re =â€⊤b or Eu) co-doped Gd2(WO4)3 phosphor with tunable color via energy transfer. Journal of Luminescence, 2019, 207, 114-122.	3.1	23
5	Synthesis and luminescence properties of Tb3+/Eu3+ co-doped GdAlO3 phosphors with enhanced red emission. Journal of Rare Earths, 2018, 36, 924-930.	4.8	18
6	Morphology/size effect on the luminescence properties of the [(Y Gd1-)0.98Dy0.02]2O3 phosphor with enhanced yellow emission. Journal of Luminescence, 2017, 192, 1056-1064.	3.1	16
7	The preparation and thermal performance research of spherical Ag-H 2 O nanofluids & applied in heat pipe. Applied Thermal Engineering, 2017, 116, 811-822.	6.0	15
8	Luminescence properties of Y3+ stabilized Gd3Al5O12:Tb3+/Ce3+ phosphors with yellow light-emitting for warm white LEDs. Journal of Luminescence, 2018, 202, 176-185.	3.1	14
9	Controlling the morphology and size of (Gd0.98â^xTb0.02Eu x )2O3 phosphors presenting tunable emission: formation process and luminescent properties. Journal of Materials Science, 2018, 53, 12265-12283.	3.7	9
10	Bi3+ and Eu3+ co-doped CsPbCl3 perovskite quantum dots with efficient controllable blue emission via energy transfer. Journal of Luminescence, 2022, 247, 118901.	3.1	9
11	Investigation on the preparation and luminescence property of (Gd1â^Dy )2O3 (x=0.01–0.10) spherical phosphors. Ceramics International, 2017, 43, 10166-10173.	4.8	7
12	Luminescence Properties of Dy <sup>3+</sup> Doped Gd <sup>2</sup> (WO <sub>4</sub> ) <sub>3</sub> Phosphor Prepared by Hydrothermal Method. IOP Conference Series: Materials Science and Engineering, 0, 389, 012019.	0.6	2
13	Investigation on the preparation and thermal properties of Ag-H <sub align="right">2O nanofluids with different morphology. International Journal of Nanomanufacturing, 2018, 14, 242.</sub>	0.3	0
14	Luminescence properties of Tb3+ doped Gd2(WO4)3 phosphor prepared by hydrothermal method. IOP Conference Series: Materials Science and Engineering, 2018, 382, 022095.	0.6	0