

# Jun Wan

## List of Publications by Year in descending order

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7

papers

108

citations

1478505

6

h-index

1872680

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g-index

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docs citations

7

times ranked

172

citing authors

#	ARTICLE	IF	CITATIONS
1	Monodisperse micro-spherical $\text{Sr}_2\text{Mg}_{1+\text{Y}}\text{Al}_{22}\text{O}_{36:x}\text{Mn}_{4+}$ red phosphors. <i>Journal of Rare Earths</i> , 2022, 40, 526-533.	4.8	8
2	Micro-spherical $\text{MAI}_2\text{O}_4$ : $\text{Eu}^{2+}$ ( $\text{M}=\text{Ca}; \text{Sr}$ ) phosphors: fast sol-gel route to monodisperse size distribution and monoclinic lattice structure to high efficiency. <i>Journal of Sol-Gel Science and Technology</i> , 2022, 103, 865-875.	2.4	1
3	Facile synthesis of monodisperse $\text{SrAl}_{2}\text{O}_4:\text{Eu}^{2+}$ cage-like microspheres with an excellent luminescence quantum yield. <i>Journal of Materials Chemistry C</i> , 2018, 6, 3346-3351.	5.5	12
4	Facile synthesis of monodisperse $\text{YAG}:\text{Ce}^{3+}$ microspheres with high quantum yield via an epoxide-driven sol-gel route. <i>Journal of Materials Chemistry C</i> , 2017, 5, 8952-8957.	5.5	32
5	Preparation of $\text{AlN}$ microspheres/UHMWPE composites for insulating thermal conductors. <i>RSC Advances</i> , 2016, 6, 80262-80267.	3.6	29
6	Facile synthesis of monodisperse aluminum nitride microspheres. <i>Journal of Sol-Gel Science and Technology</i> , 2015, 76, 658-665.	2.4	11
7	Facile synthesis of monodisperse $\text{Cu}_3\text{SbSe}_4$ nanoparticles and thermoelectric performance of $\text{Cu}_3\text{SbSe}_4$ nanoparticle-based materials. <i>Journal of Nanoparticle Research</i> , 2015, 17, 1.	1.9	15