

# Jin Wang

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/4914200/publications.pdf>

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4  
papers

100  
citations

1937685

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2272923

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docs citations

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times ranked

156  
citing authors

#	ARTICLE	IF	CITATIONS
1	Insights into luminescence quenching and detecting trap distribution in Ba <sub>2</sub> Si <sub>5</sub> N <sub>8</sub> :Eu <sup>2+</sup> phosphor with comprehensive considerations of temperature-dependent luminescence behaviors. Journal of Materials Chemistry C, 2015, 3, 9572-9579.	5.5	48
2	Optical Energy Storage Properties of (Ca <sub>1-x</sub> Sr <sub>x</sub> ) <sub>2</sub> Si <sub>5</sub> N <sub>8</sub> :Eu <sup>2+</sup> , Tm <sup>3+</sup> Solid Solutions. Journal of the American Ceramic Society, 2015, 98, 1823-1828.	3.8	25
3	Tunable emission color and mixed valence state via the modified activator site in the AlN-doped Sr <sub>3</sub> SiO <sub>5</sub> :Eu phosphor. RSC Advances, 2016, 6, 33076-33082.	3.6	17
4	Cation-anion substitution induced spectral tuning and thermal stability optimization in Sr <sub>2</sub> SiO <sub>4</sub> :Eu phosphors. RSC Advances, 2017, 7, 8230-8235.	3.6	10