

# Yue Guo

## List of Publications by Year in descending order

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13  
papers

201  
citations

1040056

9  
h-index

1125743

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docs citations

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times ranked

50  
citing authors

#	ARTICLE	IF	CITATIONS
1	Disorderâ€‘Order Conversionâ€‘Induced Enhancement of Thermal Stability of Pyroxene Nearâ€‘Infrared Phosphors for Lightâ€‘Emitting Diodes. <i>Angewandte Chemie - International Edition</i> , 2022, 61, .	13.8	51
2	A super stable Near-Infrared garnet phosphor resistant to thermal Quenching, thermal degradation and hydrolysis. <i>Chemical Engineering Journal</i> , 2022, 449, 137892.	12.7	22
3	Cadmiumâ€‘Doped Zinc Sulfide Shell as a Hole Injection Springboard for Red, Green, and Blue Quantum Dot Lightâ€‘Emitting Diodes. <i>Advanced Science</i> , 2022, 9, e2104488.	11.2	19
4	Disorderâ€‘Order Conversionâ€‘Induced Enhancement of Thermal Stability of Pyroxene Nearâ€‘Infrared Phosphors for Lightâ€‘Emitting Diodes. <i>Angewandte Chemie</i> , 2022, 134, .	2.0	17
5	An Efficient Hole Transporting Polymer for Quantum Dot Lightâ€‘Emitting Diodes. <i>Advanced Materials Interfaces</i> , 2021, 8, 2100731.	3.7	16
6	Water-passivated ZnMgO nanoparticles for blue quantum dot light-emitting diodes. <i>Journal of Materials Chemistry C</i> , 2021, 9, 10381-10387.	5.5	13
7	A porous GaN/MoO <sub>3</sub> heterojunction for filter-free, ultra-narrowband ultraviolet photodetection. <i>Journal of Materials Chemistry C</i> , 2022, 10, 5116-5123.	5.5	13
8	A broadband nearâ€‘infrared Sc <sub>1-x</sub> Y <sub>x</sub> (PO <sub>3</sub> ) <sub>3</sub> :X <sup>3+</sup> /Cr <sup>3+</sup> phosphor with enhanced thermal stability and quantum yield by Yb <sup>3+</sup> codoping. <i>Journal of the American Ceramic Society</i> , 2022, 105, 3403-3417.	3.8	12
9	Efficient dinuclear Pt(II) complexes based on the triphenylphosphine oxide scaffold for high performance solution-processed OLEDs. <i>Journal of Materials Chemistry C</i> , 2021, 9, 5373-5378.	5.5	10
10	Highly efficient solution-processed pure yellow OLEDs based on dinuclear Pt(II) complexes. <i>Materials Chemistry Frontiers</i> , 2021, 5, 5698-5705.	5.9	9
11	Regulation of double luminescence centers based on the evolution of disordered local structure for ratiometric temperature sensing applications. <i>Materials Chemistry Frontiers</i> , 2021, 5, 6256-6264.	5.9	8
12	Developing Efficient Dinuclear Pt(II) Complexes Based on the Triphenylamine Core for High-Efficiency Solution-Processed OLEDs. <i>ACS Applied Materials &amp; Interfaces</i> , 2021, 13, 36020-36032.	8.0	7
13	Controllable Eu valence based on linear structural evolution in single-phased Sr <sub>3</sub> -La <sub>1</sub> +(PO <sub>4</sub> ) <sub>3</sub> -(SiO <sub>4</sub> ) phosphors to realize tunable/white light emissions. <i>Journal of Alloys and Compounds</i> , 2020, 817, 152743.	5.5	4