

# Wenbo Li

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/12088457/publications.pdf>

Version: 2024-02-01

13  
papers

548  
citations

759233

12  
h-index

1125743

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docs citations

13  
times ranked

681  
citing authors

#	ARTICLE	IF	CITATIONS
1	Turn on of sky-blue thermally activated delayed fluorescence and circularly polarized luminescence (CPL) via increased torsion by a bulky carbazolophane donor. <i>Chemical Science</i> , 2019, 10, 6689-6696.	7.4	135
2	Organic Long-Persistent Luminescence from a Thermally Activated Delayed Fluorescence Compound. <i>Advanced Materials</i> , 2020, 32, e2003911.	21.0	86
3	Deep-Blue Oxadiazole-Containing Thermally Activated Delayed Fluorescence Emitters for Organic Light-Emitting Diodes. <i>ACS Applied Materials &amp; Interfaces</i> , 2018, 10, 33360-33372.	8.0	67
4	Excited-State Modulation in Donor-Substituted Multiresonant Thermally Activated Delayed Fluorescence Emitters. <i>ACS Applied Materials &amp; Interfaces</i> , 2022, 14, 22341-22352.	8.0	47
5	Enhanced thermally activated delayed fluorescence through bridge modification in sulfone-based emitters employed in deep blue organic light-emitting diodes. <i>Journal of Materials Chemistry C</i> , 2019, 7, 6664-6671.	5.5	39
6	Using the Mechanical Bond to Tune the Performance of a Thermally Activated Delayed Fluorescence Emitter**. <i>Angewandte Chemie - International Edition</i> , 2021, 60, 12066-12073.	13.8	32
7	Influence of Sulfur Oxidation State and Substituents on Sulfur-Bridged Luminescent Copper(I) Complexes Showing Thermally Activated Delayed Fluorescence. <i>Inorganic Chemistry</i> , 2019, 58, 7156-7168.	4.0	31
8	Thermally Activated Delayed Fluorescence Emitters with Intramolecular Proton Transfer for High Luminance Solution-Processed Organic Light-Emitting Diodes. <i>ACS Applied Materials &amp; Interfaces</i> , 2021, 13, 15459-15474.	8.0	30
9	Luminescent Dinuclear Copper(I) Complexes Bearing an Imidazolylpyrimidine Bridging Ligand. <i>Inorganic Chemistry</i> , 2020, 59, 14772-14784.	4.0	26
10	1,3,4-Oxadiazole-based Deep Blue Thermally Activated Delayed Fluorescence Emitters for Organic Light Emitting Diodes. <i>Journal of Physical Chemistry C</i> , 2019, 123, 24772-24785.	3.1	21
11	The Role of Metallic Dopants in Improving the Thermal Stability of the Electron Transport Layer in Organic Light-Emitting Diodes. <i>Advanced Optical Materials</i> , 2018, 6, 1800496.	7.3	15
12	Spiro-Based Thermally Activated Delayed Fluorescence Emitters with Reduced Nonradiative Decay for High-Quantum-Efficiency, Low-Roll-Off, Organic Light-Emitting Diodes. <i>ACS Applied Materials &amp; Interfaces</i> , 2021, 13, 44628-44640.	8.0	15
13	Using the Mechanical Bond to Tune the Performance of a Thermally Activated Delayed Fluorescence Emitter**. <i>Angewandte Chemie</i> , 2021, 133, 12173-12180.	2.0	4