

# Li Wan

## List of Publications by Year in descending order

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1040056

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times ranked

422  
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#	ARTICLE	IF	CITATIONS
1	Inverting the Handedness of Circularly Polarized Luminescence from Light-Emitting Polymers Using Film Thickness. ACS Nano, 2019, 13, 8099-8105.	14.6	145
2	Natural optical activity as the origin of the large chiroptical properties in $\pi$ -conjugated polymer thin films. Nature Communications, 2020, 11, 6137.	12.8	73
3	Highly Efficient Inverted Circularly Polarized Organic Light-Emitting Diodes. ACS Applied Materials & Interfaces, 2020, 12, 39471-39478.	8.0	60
4	A new multifunctional Schiff-based chemosensor for mask-free fluorimetric and colorimetric sensing of $F^+$ and $CN^-$ . Talanta, 2016, 152, 39-44.	5.5	39
5	Emerging materials for circularly polarized light detection. Journal of Materials Chemistry C, 2022, 10, 2400-2410.	5.5	34
6	Strongly Circularly Polarized Crystalline and $\pi$ -Phase Emission from Poly(9,9-dioctylfluorene)-Based Deep-Blue Light-Emitting Diodes. Advanced Optical Materials, 2021, 9, 2100066.	7.3	28
7	Nitrogen-rich 4,4'-azo bis(1,2,4-triazolone) salts—the synthesis and promising properties of a new family of high-density insensitive materials. Dalton Transactions, 2016, 45, 3590-3598.	3.3	27
8	Engineering the sign of circularly polarized emission in achiral polymer + chiral small molecule blends as a function of blend ratio. Journal of Materials Chemistry C, 2022, 10, 5168-5172.	5.5	14
9	Enhancing hole carrier injection via low electrochemical doping on circularly polarized polymer light-emitting diodes. Journal of Materials Chemistry C, 2022, 10, 9512-9520.	5.5	11
10	Solution-processable donor-acceptor type thieno[3,2-b]thiophene derivatives; synthesis, photophysical properties and applications. Journal of Materials Chemistry C, 2022, 10, 10719-10727.	5.5	9
11	Preparation, crystal structure, thermal behavior, and theoretical studies of N,N'-dinitro-4,4'-azo-bis(1,2,4-triazolone) (DNZTO). Zeitschrift Fur Naturforschung - Section B Journal of Chemical Sciences, 2016, 71, 197-204.	0.7	4
12	Crystal structure of tetraqua((E)-4,4'-((diazene-1,2-diyl)bis(5-oxo-4,5-dihydro-1,2,4-triazol-1-ide)- $\pi$ 2N:O)barium(II), C <sub>4</sub> H <sub>10</sub> N <sub>8</sub> O <sub>6</sub> Ba. Zeitschrift Fur Kristallographie - New Crystal Structures, 2016, 231, 503-504.	0.3	0
13	MODELING OF ELASTIC-PLASTIC DEFORMATION OF ELEMENTS OF SPATIAL STRUCTURES DURING PULSE INTERACTION WITH FLUID BASED ON THE GODUNOV'S METHOD OF INCREASED ACCURACY. Problems of Strength and Plasticity, 2019, 81, 488-499.	0.2	0
14	Correction to Inverting the Handedness of Circularly Polarized Luminescence from Light-Emitting Polymers Using Film Thickness. ACS Nano, 2022, 16, 9962-9963.	14.6	0