

# Wen-gao Lu

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/2912513/publications.pdf>

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9  
papers

956  
citations

1307594

7  
h-index

1588992

8  
g-index

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9  
docs citations

9  
times ranked

1896  
citing authors

#	ARTICLE	IF	CITATIONS
1	Epidemiological and numerical simulation of rabies spreading from canines to various human populations in mainland China. PLoS Neglected Tropical Diseases, 2021, 15, e0009527.	3.0	8
2	Solution-processed inorganic perovskite crystals as achromatic quarter-wave plates. Nature Photonics, 2021, 15, 813-816.	31.4	64
3	Short-Term Impacts of Meteorology, Air Pollution, and Internet Search Data on Viral Diarrhea Infection among Children in Jilin Province, China. International Journal of Environmental Research and Public Health, 2021, 18, 11615.	2.6	2
4	Elucidating the phase transitions and temperature-dependent photoluminescence of MAPbBr <sub>3</sub> single crystal. Journal Physics D: Applied Physics, 2018, 51, 045105.	2.8	54
5	Large-area rainbow holographic diffraction gratings on a curved surface using transferred photopolymer films. Optics Letters, 2018, 43, 675.	3.3	15
6	Strong Polarized Photoluminescence from Stretched Perovskite Nanocrystal Embedded Polymer Composite Films. Advanced Optical Materials, 2017, 5, 1700594.	7.3	63
7	Luminescent Materials for 3D Display Technology. , 2016, , 503-523.		7
8	Nonlinear Optical Properties of Colloidal CH <sub>3</sub> NH <sub>3</sub> PbBr <sub>3</sub> and CsPbBr <sub>3</sub> Quantum Dots: A Comparison Study Using Z-scan Technique. Advanced Optical Materials, 2016, 4, 1732-1737.	7.3	108
9	In Situ Fabrication of Halide Perovskite Nanocrystal Embedded Polymer Composite Films with Enhanced Photoluminescence for Display Backlights. Advanced Materials, 2016, 28, 9163-9168.	21.0	635