

# Wu Zhang

## List of Publications by Year in Descending Order

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The third column is the impact factor (IF) of the journal, and the fourth column is the number of citations of the article.

10  
papers

230  
citations

7  
h-index

10  
g-index

10  
ext. papers

439  
ext. citations

9.6  
avg, IF

4.1  
L-index

#	Paper	IF	Citations
10	Advances in Energy-Efficient Plasmonic Electrochromic Smart Windows Based on Metal Oxide Nanocrystals. <i>Advanced Energy and Sustainability Research</i> , <b>2021</b> , 2, 2170033	1.6	10
9	Nanostructured inorganic electrochromic materials for light applications. <i>Nanophotonics</i> , <b>2020</b> , 10, 825-850	8.5	35
8	Electrochromic Battery Displays with Energy Retrieval Functions Using Solution-Processable Colloidal Vanadium Oxide Nanoparticles. <i>Advanced Optical Materials</i> , <b>2020</b> , 8, 1901224	8.1	32
7	Transparent inorganic multicolour displays enabled by zinc-based electrochromic devices. <i>Light: Science and Applications</i> , <b>2020</b> , 9, 121	16.7	41
6	Transparent Zinc-Mesh Electrodes for Solar-Charging Electrochromic Windows. <i>Advanced Materials</i> , <b>2020</b> , 32, e2003574	24	51
5	Oxygen-Vacancy-Tunable Electrochemical Properties of Electrodeposited Molybdenum Oxide Films. <i>ACS Applied Materials &amp; Interfaces</i> , <b>2019</b> , 11, 20378-20385	9.5	49
4	Electrochromic Displays Having Two-Dimensional CIE Color Space Tunability. <i>Advanced Functional Materials</i> , 2108341	15.6	2
3	Advances in Energy-Efficient Plasmonic Electrochromic Smart Windows Based on Metal Oxide Nanocrystals. <i>Advanced Energy and Sustainability Research</i> , 2100117	1.6	10
2	Emerging Zn Anode-Based Electrochromic Devices. <i>Small Science</i> , 2100040		9
1	Nanoscale Manipulating Silver Adatoms for Aqueous Plasmonic Electrochromic Devices. <i>Advanced Materials Interfaces</i> , 2200021	4.6	1