

# Xiufeng Tang

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/9019925/publications.pdf>

Version: 2024-02-01

11  
papers

106  
citations

1307594

7  
h-index

1372567

10  
g-index

11  
all docs

11  
docs citations

11  
times ranked

121  
citing authors

#	ARTICLE	IF	CITATIONS
1	Evaluation of the Bolted Metallic Repair on Damaged Stiffened Composite Panel. <i>Journal of Failure Analysis and Prevention</i> , 2021, 21, 429-444.	0.9	1
2	Greatly Simplified All-Solid-State Camera Shielding Device of Mobile Phone Based on the Shoulder-by-Shoulder Electrochromic Technology. <i>ACS Applied Electronic Materials</i> , 2021, 3, 2631-2637.	4.3	8
3	Enhanced Electrochromic Properties of Nanostructured WO <sub>3</sub> Film by Combination of Chemical and Physical Methods. <i>Coatings</i> , 2021, 11, 959.	2.6	15
4	Unveiling mechanical degradation for a monolithic electrochromic device: Glass/ITO/WO <sub>3</sub> /LiClO <sub>4</sub> (PEO)/TiO <sub>2</sub> /ITO/glass. <i>Electrochimica Acta</i> , 2020, 329, 135182.	5.2	17
5	Structure evolution of electrochromic devices from "face-to-face"™ to "shoulder-by-shoulder"™. <i>Journal of Materials Chemistry C</i> , 2020, 8, 11042-11051.	5.5	12
6	Controllable two-dimensional movement and redistribution of lithium ions in metal oxides. <i>Nature Communications</i> , 2019, 10, 2888.	12.8	17
7	Flexible Integrated Sensors: Transverse Piezoresistance and Longitudinal Thermal Resistance of One Single Carbon Fiber Beam. <i>Advanced Materials Technologies</i> , 2019, 4, 1900802.	5.8	15
8	Growth of W <sub>18</sub> O <sub>49</sub> /WO <sub>x</sub> /W dendritic nanostructures by one-step thermal evaporation and their high-performance photocatalytic activities in methyl orange degradation. <i>CrystEngComm</i> , 2019, 21, 5905-5914.	2.6	10
9	Growth of Ultrathin Al <sub>2</sub> O <sub>3</sub> Films on n-InP Substrates as Insulating Layers by RF Magnetron Sputtering and Study on the Optical and Dielectric Properties. <i>Coatings</i> , 2019, 9, 341.	2.6	8
10	Effects of the annealing heating rate on sputtered aluminum oxide films. <i>Journal Wuhan University of Technology, Materials Science Edition</i> , 2017, 32, 94-99.	1.0	3
11	A high sensing fluorescence probe to in situ study the microstructural changes of tungsten oxide nanowires induced by thermal effect. <i>Applied Physics Letters</i> , 2017, 110, 253106.	3.3	0