

# Chihyu Chen

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/10875981/publications.pdf>

Version: 2024-02-01

7  
papers

29  
citations

1937685

4  
h-index

1872680

6  
g-index

7  
all docs

7  
docs citations

7  
times ranked

78  
citing authors

#	ARTICLE	IF	CITATIONS
1	Carrier dynamics of intermediate sub-bandgap transitions in ZnTeO. Journal of Applied Physics, 2019, 126, 135701.	2.5	2
2	Chemical epitaxy and interfacial reactivity in solution deposited PbS on ZnTe. Journal of Materials Chemistry C, 2016, 4, 1996-2002.	5.5	6
3	Distinguishing Optical Behavior of Oxygen States and Native Deep Level Emission in ZnTe. Journal of Electronic Materials, 2014, 43, 879-883.	2.2	5
4	Oxygen Incorporation in ZnTeO Alloys via Molecular Beam Epitaxy. Journal of Electronic Materials, 2014, 43, 889-893.	2.2	5
5	Transport properties of ZnTe:N thin films. Applied Physics Letters, 2013, 103, 042108.	3.3	7
6	Intermediate band solar energy conversion in ZnTeO. , 2013, , .		2
7	Epitaxial growth of ZnTe on GaSb(100) using in situ ZnCl <sub>2</sub> surface clean. Journal of Vacuum Science and Technology B: Nanotechnology and Microelectronics, 2013, 31, 03C118.	1.2	2