

# Yu Wen

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/647875/publications.pdf>

Version: 2024-02-01

4  
papers

135  
citations

2258059

3  
h-index

2272923

4  
g-index

4  
all docs

4  
docs citations

4  
times ranked

268  
citing authors

#	ARTICLE	IF	CITATIONS
1	Graphene-semiconductor heterojunction sheds light on emerging photovoltaics. Nature Photonics, 2019, 13, 312-318.	31.4	94
2	WS <sub>2</sub> /Silicon Heterojunction Solar Cells: A CVD Process for the Fabrication of WS <sub>2</sub> Films on p-Si Substrates for Photovoltaic and Spectral Responses. IEEE Nanotechnology Magazine, 2017, 11, 33-38.	1.3	21
3	WS <sub>2</sub> -induced enhanced optical absorption and efficiency in graphene/silicon heterojunction photovoltaic cells. Nanoscale, 2018, 10, 20218-20225.	5.6	17
4	Direct growth of tungsten disulfide on gallium nitride and the photovoltaic characteristics of the heterojunctions. Semiconductor Science and Technology, 2021, 36, 025016.	2.0	3