

# Yunlu Xu

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/10946666/publications.pdf>

Version: 2024-02-01

8  
papers

506  
citations

1684129

5  
h-index

2053674

5  
g-index

9  
all docs

9  
docs citations

9  
times ranked

1302  
citing authors

#	ARTICLE	IF	CITATIONS
1	Approaching the limits of transparency and conductivity in graphitic materials through lithium intercalation. Nature Communications, 2014, 5, 4224.	12.8	213
2	Optical haze of transparent and conductive silver nanowire films. Nano Research, 2013, 6, 461-468.	10.4	173
3	The generalized Shockley-Queisser limit for nanostructured solar cells. Scientific Reports, 2015, 5, 13536.	3.3	107
4	Designing Photonic Materials for Effective Bandgap Modification and Optical Concentration in Photovoltaics. IEEE Journal of Photovoltaics, 2014, 4, 233-236.	2.5	7
5	Active Control of Photon Recycling for Tunable Optoelectronic Materials. Advanced Optical Materials, 2018, 6, 1701323.	7.3	6
6	Designing photonic materials for effective bandgap modification and optical concentration in photovoltaics. , 2012, , .		0
7	Designing photonic materials for effective bandgap modification and optical concentration in photovoltaics. , 2013, , .		0
8	Improved voltage response in IIIâ€V solar cells based on engineered spontaneous emission. , 2015, , .		0