

# Xuanye Wang

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/8771720/publications.pdf>

Version: 2024-02-01

5  
papers

161  
citations

1684188  
5  
h-index

2053705  
5  
g-index

5  
all docs

5  
docs citations

5  
times ranked

369  
citing authors

#	ARTICLE	IF	CITATIONS
1	2D Raman band splitting in graphene: Charge screening and lifting of the K-point Kohn anomaly. Scientific Reports, 2017, 7, 13539.	3.3	22
2	Graphene Terahertz Plasmons: A Combined Transmission Spectroscopy and Raman Microscopy Study. ACS Photonics, 2017, 4, 2011-2017.	6.6	15
3	Uniaxial Strain Redistribution in Corrugated Graphene: Clamping, Sliding, Friction, and 2D Band Splitting. Nano Letters, 2015, 15, 5969-5975.	9.1	31
4	Graphene on nanoscale gratings for the generation of terahertz Smith-Purcell radiation. Applied Physics Letters, 2014, 105, .	3.3	24
5	Thermal conductance imaging of graphene contacts. Journal of Applied Physics, 2014, 116, .	2.5	69