

# Wei Wang

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/960321/publications.pdf>

Version: 2024-02-01

4  
papers

150  
citations

1937685

4  
h-index

2272923

4  
g-index

4  
all docs

4  
docs citations

4  
times ranked

299  
citing authors

#	ARTICLE	IF	CITATIONS
1	Mimicking Biological Synaptic Functionality with an Indium Phosphide Synaptic Device on Silicon for Scalable Neuromorphic Computing. ACS Nano, 2018, 12, 1656-1663.	14.6	96
2	Scalable Indium Phosphide Thin-Film Nanophotonics Platform for Photovoltaic and Photoelectrochemical Devices. ACS Nano, 2017, 11, 5113-5119.	14.6	30
3	Confined Liquid-Phase Growth of Crystalline Compound Semiconductors on Any Substrate. ACS Nano, 2018, 12, 5158-5167.	14.6	19
4	Buffer insensitive optoelectronic quality of InP-on-Si with templated liquid phase growth. Journal of Vacuum Science and Technology B: Nanotechnology and Microelectronics, 2018, 36, .	1.2	5