

# Wenwen Fei

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/4178650/publications.pdf>

Version: 2024-02-01

10  
papers

1,490  
citations

1163117

8  
h-index

1372567

10  
g-index

10  
all docs

10  
docs citations

10  
times ranked

1843  
citing authors

| #  | ARTICLE  | IF   | CITATIONS |
|----|--|------|-----------|
| 1  | Heterogeneous graphene oxide membrane for rectified ion transport. <i>Nanoscale</i> , 2019, 11, 1313-1318.   | 5.6  | 30        |
| 2  | Waving potential at volt level by a pair of graphene sheets. <i>Nano Energy</i> , 2019, 60, 656-660.   | 16.0 | 45        |
| 3  | Emerging hydrovoltaic technology. <i>Nature Nanotechnology</i> , 2018, 13, 1109-1119.  | 31.5 | 429       |
| 4  | Molecular Beam Epitaxy of Highly Crystalline MoSe <sub>2</sub> on Hexagonal Boron Nitride. <i>ACS Nano</i> , 2018, 12, 7562-7570.  | 14.6 | 70        |
| 5  | Ultrathin Molybdenum Dioxide Nanosheets as Uniform and Reusable Surface-Enhanced Raman Spectroscopy Substrates with High Sensitivity. <i>Small</i> , 2018, 14, e1802276. | 10.0 | 80        |
| 6  | Water-evaporation-induced electricity with nanostructured carbon materials. <i>Nature Nanotechnology</i> , 2017, 12, 317-321.  | 31.5 | 747       |
| 7  | Layer Identification of Colorful Black Phosphorus. <i>Small</i> , 2017, 13, 1602336.   | 10.0 | 26        |
| 8  | Graphene Foams: Low-voltage Driven Graphene Foam Thermoacoustic Speaker ( <i>Small</i> 19/2015). <i>Small</i> , 2015, 11, 2344-2344.                                     | 10.0 | 1         |
| 9  | Low-voltage Driven Graphene Foam Thermoacoustic Speaker. <i>Small</i> , 2015, 11, 2252-2256.   | 10.0 | 54        |
| 10 | Dendritic graphene domains: Growth, morphology and oxidation promotion. <i>Materials Letters</i> , 2013, 110, 225-228.   | 2.6  | 8         |