

# Fengtong Zhao

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/3201426/publications.pdf>

Version: 2024-02-01

8  
papers

205  
citations

1478280

6  
h-index

1588896

8  
g-index

8  
all docs

8  
docs citations

8  
times ranked

285  
citing authors

#	ARTICLE	IF	CITATIONS
1	Robust quantitative SERS analysis with Relative Raman scattering intensities. <i>Talanta</i> , 2021, 221, 121465.	2.9	22
2	Nanometer-Thick Al <sub>2</sub> O <sub>3</sub> Layers on Ag@Al Nanostructures as Conductive Electrodes. <i>ACS Applied Nano Materials</i> , 2021, 4, 1270-1281.	2.4	1
3	Design of Armrest Ag Nanorod Arrays with High SERS Performance for Sensitive Biomolecule Detection. <i>Journal of Physical Chemistry C</i> , 2020, 124, 21054-21062.	1.5	14
4	Flexible and adhesive tape decorated with silver nanorods for in-situ analysis of pesticides residues and colorants. <i>Mikrochimica Acta</i> , 2019, 186, 603.	2.5	26
5	In Situ Surface-Enhanced Raman Spectroscopy Detection of Uranyl Ions with Silver Nanorod-Decorated Tape. <i>ACS Omega</i> , 2019, 4, 12319-12324.	1.6	12
6	Plasmon-mediated photothermal and superhydrophobic TiN-PTFE film for anti-icing/deicing applications. <i>Composites Science and Technology</i> , 2019, 181, 107696.	3.8	105
7	Slanted Ag-Al alloy nanorods arrays for highly active and stable surface-enhanced Raman scattering substrates. <i>Nanotechnology</i> , 2019, 30, 235703.	1.3	4
8	TiN Nanorods as Effective Substrate for Surface-Enhanced Raman Scattering. <i>Journal of Physical Chemistry C</i> , 2019, 123, 29353-29359.	1.5	21