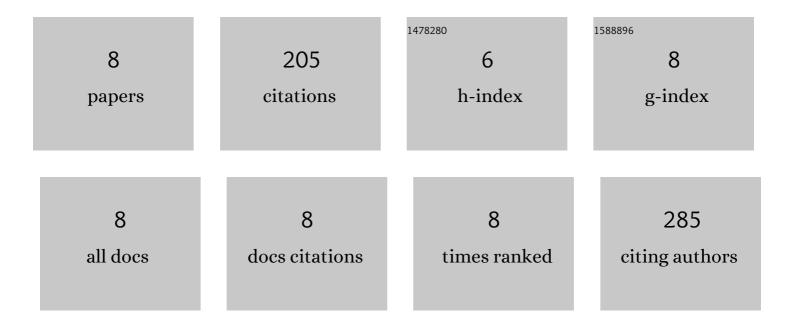
Fengtong Zhao

List of Publications by Year in descending order

Source: https://exaly.com/author-pdf/3201426/publications.pdf Version: 2024-02-01



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