

# Gaobo Wang

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/4594916/publications.pdf>

Version: 2024-02-01

6  
papers

81  
citations

1683354

5  
h-index

1872312

6  
g-index

6  
all docs

6  
docs citations

6  
times ranked

63  
citing authors

#	ARTICLE	IF	CITATIONS
1	Microfluidic particle dam for direct visualization of SARS-CoV-2 antibody levels in COVID-19 vaccinees. <i>Science Advances</i> , 2022, 8, .	4.7	16
2	Microfluidic particle accumulation for visual quantitation of copper ions. <i>Mikrochimica Acta</i> , 2021, 188, 176.	2.5	5
3	Portable microfluidic device with thermometer-like display for real-time visual quantitation of Cadmium(II) contamination in drinking water. <i>Analytica Chimica Acta</i> , 2021, 1160, 338444.	2.6	12
4	Visual quantitation of silver contamination in fresh water via accumulative length of microparticles in capillary-driven microfluidic devices. <i>Talanta</i> , 2021, 235, 122707.	2.9	2
5	Microfluidic Particle Dam for Visual and Quantitative Detection of Lead Ions. <i>ACS Sensors</i> , 2020, 5, 19-23.	4.0	39
6	Cascade-Amplified Microfluidic Particle Accumulation Enabling Quantification of Lead Ions through Visual Inspection. <i>Sensors and Actuators B: Chemical</i> , 2020, 324, 128727.	4.0	7