

# Qichao Li

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/4618547/publications.pdf>

Version: 2024-02-01

8  
papers

441  
citations

1307594  
7  
h-index

1588992  
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g-index

8  
all docs

8  
docs citations

8  
times ranked

498  
citing authors

#	ARTICLE	IF	CITATIONS
1	Progress in Microfluidics-Based Exosome Separation and Detection Technologies for Diagnostic Applications. <i>Small</i> , 2020, 16, e1903916.	10.0	193
2	Highly sensitive sensor based on ordered porous ZnO nanosheets for ethanol detecting application. <i>Sensors and Actuators B: Chemical</i> , 2021, 326, 128952.	7.8	82
3	Ag-Modified 3D Reduced Graphene Oxide Aerogel-Based Sensor with an Embedded Microheater for a Fast Response and High-Sensitive Detection of NO <sub>2</sub> . <i>ACS Applied Materials &amp; Interfaces</i> , 2020, 12, 25243-25252.	8.0	56
4	ExoSD chips for high-purity immunomagnetic separation and high-sensitivity detection of gastric cancer cell-derived exosomes. <i>Biosensors and Bioelectronics</i> , 2021, 194, 113594.	10.1	39
5	Highly Sensitive and Flexible Piezoresistive Pressure Sensors Based on 3D Reduced Graphene Oxide Aerogel. <i>IEEE Electron Device Letters</i> , 2021, 42, 589-592.	3.9	36
6	A novel anticoagulant affinity membrane for enhanced hemocompatibility and bilirubin removal. <i>Colloids and Surfaces B: Biointerfaces</i> , 2021, 197, 111430.	5.0	16
7	Nitrogen Dioxide Gas Sensor Based on Ag-Doped Graphene: A First-Principle Study. <i>Chemosensors</i> , 2021, 9, 227.	3.6	15
8	A cost-effective and solderability stretchable circuit boards for wearable devices. <i>Sensors and Actuators A: Physical</i> , 2021, 331, 112924.	4.1	4