

# Mohammad Abubakar Sadique

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/9636285/publications.pdf>

Version: 2024-02-01

9  
papers

303  
citations

1307594

7  
h-index

1588992

8  
g-index

9  
all docs

9  
docs citations

9  
times ranked

223  
citing authors

#	ARTICLE	IF	CITATIONS
1	Borophene as an emerging 2D flatland for biomedical applications: current challenges and future prospects. <i>Journal of Materials Chemistry B</i> , 2022, 10, 1146-1175.	5.8	31
2	Cytotoxicity and DNA fragmentation-mediated apoptosis response of hexagonal ZnO nanorods against human prostate cancer cells. <i>Applied Surface Science Advances</i> , 2022, 9, 100237.	6.8	8
3	Highly Sensitive Electrochemical Immunosensor Platforms for Dual Detection of SARS-CoV-2 Antigen and Antibody based on Gold Nanoparticle Functionalized Graphene Oxide Nanocomposites. <i>ACS Applied Bio Materials</i> , 2022, 5, 2421-2430.	4.6	44
4	Carbon dots – an overview. , 2022, , 1-19.		0
5	SERS Based Lateral Flow Immunoassay for Point-of-Care Detection of SARS-CoV-2 in Clinical Samples. <i>ACS Applied Bio Materials</i> , 2021, 4, 2974-2995.	4.6	119
6	Efficiency of Nanomaterials for Electrochemical Diagnostics based Point-of-Care Detection of Non-Invasive Oral Cancer Biomarkers. <i>Advanced Materials Letters</i> , 2021, 12, 1-20.	0.6	6
7	Rapid detection of SARS-CoV-2 using graphene-based IoT integrated advanced electrochemical biosensor. <i>Materials Letters</i> , 2021, 305, 130824.	2.6	27
8	High-performance antiviral nano-systems as a shield to inhibit viral infections: SARS-CoV-2 as a model case study. <i>Journal of Materials Chemistry B</i> , 2021, 9, 4620-4642.	5.8	56
9	Functional Ionic Liquids Decorated Carbon Hybrid Nanomaterials for the Electrochemical Biosensors. <i>Biosensors</i> , 2021, 11, 414.	4.7	12