

# Aamir Ahmed

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/2864545/publications.pdf>

Version: 2024-02-01

6  
papers

386  
citations

1684188

5  
h-index

1872680

6  
g-index

6  
all docs

6  
docs citations

6  
times ranked

233  
citing authors

#	ARTICLE	IF	CITATIONS
1	Highly selective and efficient electrochemical sensing of ascorbic acid via CuO/rGO nanocomposites deposited on conductive fabric. <i>Applied Physics A: Materials Science and Processing</i> , 2022, 128, 1.	2.3	25
2	A Paper-Based Colorimetric Sensor for Highly Sensitive and Selective Detection of Multi-metal Ions in Water. <i>Brazilian Journal of Physics</i> , 2022, 52, .	1.4	3
3	Reviewâ€™Recent Advances in Tin Oxide Nanomaterials as Electrochemical/Chemiresistive Sensors. <i>Journal of the Electrochemical Society</i> , 2021, 168, 027505.	2.9	130
4	Promising photocatalytic degradation of methyl orange dye via sol-gel synthesized Agâ€™CdS@Pr-TiO <sub>2</sub> core/shell nanoparticles. <i>Physica B: Condensed Matter</i> , 2021, 616, 413121.	2.7	38
5	Recent Advances in Electrochemical Biosensors: Applications, Challenges, and Future Scope. <i>Biosensors</i> , 2021, 11, 336.	4.7	175
6	Preparation of CdS and CdS@Zn <sub>3</sub> (PO <sub>4</sub> ) <sub>2</sub> Nanocomposites by Sol-Gel Method: DFT Study and Effect of Temperature on Band Gap. <i>Russian Journal of Inorganic Chemistry</i> , 2020, 65, 1424-1435.	1.3	15