

Smita Das

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/10683092/publications.pdf>

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6
papers

138
citations

1684188

5
h-index

2053705

5
g-index

6
all docs

6
docs citations

6
times ranked

190
citing authors

#	ARTICLE	IF	CITATIONS
1	Carbon Dots: An Emerging Smart Material for Analytical Applications. <i>Micromachines</i> , 2021, 12, 84.	2.9	41
2	Aptamer-graphene oxide for highly sensitive dual electrochemical detection of Plasmodium lactate dehydrogenase. <i>Analytical Biochemistry</i> , 2016, 514, 32-37.	2.4	38
3	Dye Coupled Aptamer-Captured Enzyme Catalyzed Reaction for Detection of Pan Malaria and <i>P. falciparum</i> Species in Laboratory Settings and Instrument-Free Paper-Based Platform. <i>Analytical Chemistry</i> , 2019, 91, 4213-4221.	6.5	34
4	An insight into the mechanism of peroxidase-like activity of carbon dots. <i>Optical Materials</i> , 2021, 115, 111017.	3.6	19
5	Multifaceted Interaction Studies between Carbon Dots and Proteins of Clinical Importance for Optical Sensing Signals. <i>ACS Applied Bio Materials</i> , 2022, 5, 889-896.	4.6	5
6	Analytical application of H ₂ O ₂ -induced chiroptical graphitic carbon dots. <i>Nano Express</i> , 0, , .	2.4	1