

# Sudarshan Gogoi

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/2183763/publications.pdf>

Version: 2024-02-01

5  
papers

59  
citations

2258059

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h-index

2272923

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g-index

5  
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5  
docs citations

5  
times ranked

79  
citing authors

#	ARTICLE	IF	CITATIONS
1	An insight into the mechanism of peroxidase-like activity of carbon dots. <i>Optical Materials</i> , 2021, 115, 111017.	3.6	19
2	A broad spectrum amperometric pesticide biosensor based on glutathione S-transferase immobilized on graphene oxide-gelatin matrix. <i>Journal of Electroanalytical Chemistry</i> , 2018, 828, 116-123.	3.8	25
3	Glutathione-S-transferase-catalyzed reaction of glutathione for electrochemical biosensing of temephos, fenobucarb and dimethoate. <i>Analytical Methods</i> , 2017, 9, 4044-4051.	2.7	13
4	Evaluation of Diffusion Coefficient of Thiocholine in Enzyme-Loaded Polypyrrole Composite Film through Different Methods and Electrode Polarization. <i>Journal of Physical Chemistry B</i> , 2015, 119, 4749-4757.	2.6	1
5	Analytical application of H <sub>2</sub> O <sub>2</sub> -induced chiroptical graphitic carbon dots. <i>Nano Express</i> , 0, , .	2.4	1