

Dipti Chauhan

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/12152714/publications.pdf>

Version: 2024-02-01

7
papers

124
citations

1478505

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1720034

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7
docs citations

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times ranked

87
citing authors

#	ARTICLE	IF	CITATIONS
1	Nanostructured transition metal chalcogenide embedded on reduced graphene oxide based highly efficient biosensor for cardiovascular disease detection. <i>Microchemical Journal</i> , 2020, 155, 104697.	4.5	40
2	Nanostructured graphitic carbon nitride based ultrasensing electrochemical biosensor for food toxin detection. <i>Bioelectrochemistry</i> , 2021, 139, 107738.	4.6	36
3	Multiwalled carbon nanotube nanofiller-polyindole polymer matrix-based efficient biosensor for the rapid detection of swine flu. <i>New Journal of Chemistry</i> , 2022, 46, 6201-6211.	2.8	14
4	Nanostructured zirconia@reduced graphene oxide based ultraefficient nanobiosensing platform for food toxin detection. <i>Sensors & Diagnostics</i> , 2022, 1, 550-557.	3.8	11
5	2D transparent few-layered hydrogen substituted graphdiyne nano-interface for unprecedented ultralow ANXA2 cancer biomarker detection. <i>Biosensors and Bioelectronics</i> , 2022, 213, 114433.	10.1	10
6	Biofunctionalized nanodot zirconia-based efficient biosensing platform for noninvasive oral cancer detection. <i>MRS Communications</i> , 2020, 10, 652-659.	1.8	8
7	Advanced electrochemical nanobiosensor for ultraefficient Annexin A2 biomarker detection: A rapid, label free and minimal invasive approach towards early diagnosis of liver cancer. <i>Materials Letters</i> , 2021, 305, 130856.	2.6	5