

Debdyuti Mandal

List of Publications by Year in descending order

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6
papers

166
citations

1684188

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2053705

5
g-index

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6
docs citations

6
times ranked

222
citing authors

#	ARTICLE	IF	CITATIONS
1	Detection of cancer antigens (CA-125) using gold nano particles on interdigitated electrode-based microfluidic biosensor. Nano Convergence, 2019, 6, 3.	12.1	57
2	Sensitivity Study of Cancer Antigens (CA-125) Detection Using Interdigitated Electrodes Under Microfluidic Flow Condition. BioNanoScience, 2019, 9, 203-214.	3.5	11
3	Carbon nanotubes based biosensor for detection of cancer antigens (CA-125) under shear flow condition. Nano Structures Nano Objects, 2018, 15, 180-185.	3.5	30
4	A review of nitrogen-doped graphene catalysts for proton exchange membrane fuel cells-synthesis, characterization, and improvement. Nano Structures Nano Objects, 2018, 15, 140-152.	3.5	39
5	Nitrogen-doped graphene-based catalyst with metal-reduced organic framework: Chemical analysis and structure control. Carbon, 2018, 139, 933-944.	10.3	20
6	A standalone micro biochip to monitor the cancer progression by measuring cancer antigens as a point-of-care (POC) device for enhanced cancer management. , 2017, , .		9