

Debasis Maity

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/11680730/publications.pdf>

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6
papers

405
citations

1478505

6
h-index

1872680

6
g-index

6
all docs

6
docs citations

6
times ranked

577
citing authors

#	ARTICLE	IF	CITATIONS
1	Polyaniline Anchored MWCNTs on Fabric for High Performance Wearable Ammonia Sensor. ACS Sensors, 2018, 3, 1822-1830.	7.8	153
2	Polyvinyl alcohol wrapped multiwall carbon nanotube (MWCNTs) network on fabrics for wearable room temperature ethanol sensor. Sensors and Actuators B: Chemical, 2018, 261, 297-306.	7.8	83
3	Glucose oxidase immobilized amine terminated multiwall carbon nanotubes/reduced graphene oxide/polyaniline/gold nanoparticles modified screen-printed carbon electrode for highly sensitive amperometric glucose detection. Materials Science and Engineering C, 2019, 105, 110075.	7.3	74
4	Highly sensitive amperometric detection of glutamate by glutamic oxidase immobilized Pt nanoparticle decorated multiwalled carbon nanotubes(MWCNTs)/polypyrrole composite. Biosensors and Bioelectronics, 2019, 130, 307-314.	10.1	39
5	Development of the PANI/MWCNT Nanocomposite-Based Fluorescent Sensor for Selective Detection of Aqueous Ammonia. ACS Omega, 2020, 5, 8414-8422.	3.5	30
6	MWCNT enabled smart textiles based flexible and wearable sensor for human motion and humidity monitoring. Cellulose, 2021, 28, 2505-2520.	4.9	26