

Anuj Nehra

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/1400289/publications.pdf>

Version: 2024-02-01

9

papers

211

citations

1307594

7

h-index

1474206

9

g-index

9

all docs

9

docs citations

9

times ranked

280

citing authors

#	ARTICLE	IF	CITATIONS
1	Current trends in nanomaterial embedded field effect transistor-based biosensor. <i>Biosensors and Bioelectronics</i> , 2015, 74, 731-743.	10.1	102
2	A biosensing expedition of nanopore: A review. <i>Sensors and Actuators B: Chemical</i> , 2019, 284, 595-622.	7.8	34
3	Applying graphene oxide nano-film over a polycarbonate nanoporous membrane to monitor <i>E. coli</i> by infrared spectroscopy. <i>Spectrochimica Acta - Part A: Molecular and Biomolecular Spectroscopy</i> , 2017, 170, 14-18.	3.9	21
4	Graphene Oxide-Polycarbonate Track-Etched Nanosieve Platform for Sensitive Detection of Human Immunodeficiency Virus Envelope Glycoprotein. <i>ACS Applied Materials & Interfaces</i> , 2017, 9, 32621-32634.	8.0	21
5	Determination of <i>< i>E. coli</i></i> by a Graphene Oxide-Modified Quartz Crystal Microbalance. <i>Analytical Letters</i> , 2017, 50, 1897-1911.	1.8	11
6	Gold-coated nanoporous polycarbonate track-etched solid platform for the rapid detection of mesothelin. <i>Ionics</i> , 2019, 25, 1887-1896.	2.4	8
7	Substrate-Free Untagged Detection of miR393a Using an Ultrasensitive Electrochemical Biosensor. <i>ACS Omega</i> , 2022, 7, 5176-5189.	3.5	8
8	Effect of Magnetized Water on Urea-Loading Efficiency of Mesoporous Nano-Silica: A Seed Germination Study on Wheat Crop. <i>Journal of Nanoscience and Nanotechnology</i> , 2019, 19, 2016-2026.	0.9	3
9	Ultra rapid biosensors for detecting carcinoma biomarkers. <i>Materials Express</i> , 2022, 12, 179-201.	0.5	3