

Nur Syafinaz Ridhuan

List of Publications by Year in descending order

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9
papers

270
citations

1478505

6
h-index

1588992

8
g-index

9
all docs

9
docs citations

9
times ranked

523
citing authors

#	ARTICLE	IF	CITATIONS
1	Structural and Morphology of ZnO Nanorods Synthesized Using ZnO Seeded Growth Hydrothermal Method and Its Properties as UV Sensing. PLoS ONE, 2012, 7, e50405.	2.5	121
2	Fabrication and Characterization of Glucose Biosensors by Using Hydrothermally Grown ZnO Nanorods. Scientific Reports, 2018, 8, 13722.	3.3	101
3	ITO electrode modified with Pt nanodendrites-decorated ZnO nanorods for enzymatic glucose sensor. Journal of Solid State Electrochemistry, 2021, 25, 1065-1072.	2.5	14
4	Direct formation of gold nanoparticles on substrates using a novel ZnO sacrificial templated-growth hydrothermal approach and their properties in organic memory device. Nanoscale Research Letters, 2012, 7, 563.	5.7	8
5	Electrochemical glucose biosensor based on ZnO nanorods modified with gold nanoparticles. Journal of Materials Science: Materials in Electronics, 2019, 30, 7460-7470.	2.2	8
6	Synthesis of tunable size gold nanoparticles using seeding growth method and its application in glucose sensor. AIP Conference Proceedings, 2017, , .	0.4	7
7	Formation of ZnO Nanorods via Seeded Growth Hydrothermal Reaction. Applied Mechanics and Materials, 2011, 83, 116-122.	0.2	5
8	The effect of gold nanoparticles modified electrode on the glucose sensing performance. AIP Conference Proceedings, 2017, , .	0.4	4
9	Formation of Platinum Nanodendrites Embedded Organic Insulator for Memory Application. Advanced Materials Research, 0, 1024, 44-47.	0.3	2