

Muhammad Musoddiq bin Jaafar

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/968452/publications.pdf>

Version: 2024-02-01

10
papers

139
citations

1478505

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1720034

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times ranked

201
citing authors

#	ARTICLE	IF	CITATIONS
1	Langmuir-Blodgett Graphene-Based Films for Algal Biophotovoltaic Fuel Cells. <i>Nanomaterials</i> , 2022, 12, 840.	4.1	11
2	Electrical bistabilities behaviour of all-solution-processed non-volatile memories based on graphene quantum dots embedded in graphene oxide layers. <i>Journal of Materials Science: Materials in Electronics</i> , 2019, 30, 16415-16420.	2.2	8
3	High-frequency Sezawa guided mode of GaN/sapphire using high aspect ratio electrode. <i>Applied Physics A: Materials Science and Processing</i> , 2019, 125, 1.	2.3	0
4	Plasma-treated Langmuir-Blodgett reduced graphene oxide thin film for applications in biophotovoltaics. <i>Applied Physics A: Materials Science and Processing</i> , 2018, 124, 1.	2.3	7
5	A Theoretical Study of Surface Mode Propagation with a Guiding Layer of GaN/Sapphire Hetero-Structure in Liquid Medium. <i>Biosensors</i> , 2018, 8, 124.	4.7	0
6	Investigating the association between photosynthetic efficiency and generation of biophotovoltaicity in autotrophic microbial fuel cells. <i>Scientific Reports</i> , 2016, 6, 31193.	3.3	22
7	Capillary force assisted fabrication of DNA templated silver wires. <i>RSC Advances</i> , 2015, 5, 8163-8166.	3.6	4
8	Preparation of a Three-Dimensional Reduced Graphene Oxide Film by Using the Langmuir-Blodgett Method. <i>Langmuir</i> , 2015, 31, 10426-10434.	3.5	39
9	Reduced Graphene Oxide Anodes for Potential Application in Algae Biophotovoltaic Platforms. <i>Scientific Reports</i> , 2014, 4, 7562.	3.3	46
10	Reduced Graphene Oxide Anodes for Potential Application in Algae Biophotovoltaic Platforms. , 0, .		2