

Bolutife Olofinjana

List of Publications by Citations

Source: <https://exaly.com/author-pdf/7252000/bolutife-olofinjana-publications-by-citations.pdf>

Version: 2024-04-28

This document has been generated based on the publications and citations recorded by exaly.com. For the latest version of this publication list, visit the link given above.

The third column is the impact factor (IF) of the journal, and the fourth column is the number of citations of the article.

22
papers

203
citations

8
h-index

13
g-index

26
ext. papers

286
ext. citations

2.1
avg, IF

2.85
L-index

#	Paper	IF	Citations
22	Synthesis and Characterization of Graphene Oxide and Reduced Graphene Oxide Thin Films Deposited by Spray Pyrolysis Method. <i>Graphene</i> , 2016 , 05, 143-154	1.5	59
21	The comparative analyses of reduced graphene oxide (RGO) prepared via green, mild and chemical approaches. <i>SN Applied Sciences</i> , 2019 , 1, 1	1.8	35
20	Effect of laser surface texturing (LST) on tribochemical films dynamics and friction and wear performance. <i>Wear</i> , 2015 , 332-333, 1225-1230	3.5	23
19	Characterization of High Yield Graphene Oxide Synthesized by Simplified Hummers Method. <i>Graphene</i> , 2017 , 06, 85-98	1.5	12
18	Preparation of nanocrystalline ZnO/CoxOy and CNT/CoxOy bilayers for photoabsorption potential: XPS and some surface structural characterization. <i>Materials Science in Semiconductor Processing</i> , 2018 , 87, 155-161	4.3	9
17	MOCVD of Molybdenum Sulphide Thin Film Via Single Solid Source Precursor Bis-(Morpholinodithioato-s, <i>sp</i>)Mo. <i>Journal of Modern Physics</i> , 2011 , 02, 341-349	0.5	9
16	Synthesis and Some Properties of Metal Organic Chemical Vapour Deposited Molybdenum Oxy sulphide Thin Films. <i>Journal of Materials Science and Technology</i> , 2010 , 26, 552-557	9.1	9
15	Optimization of graphene oxide through various Hummers' methods and comparative reduction using green approach. <i>Diamond and Related Materials</i> , 2021 , 117, 108456	3.5	9
14	Friction and wear behavior of nitrogen-doped ZnO thin films deposited via MOCVD under dry contact 2016 , 19, 956-963		7
13	Morphological and optical study of thin films of CuAlS ₂ deposited by metal organic chemical vapour deposition technique. <i>Materials Research Express</i> , 2017 , 4, 086412	1.7	6
12	Tribological behavior of N-doped ZnO thin films by metal organic chemical vapor deposition under lubricated contacts. <i>Friction</i> , 2017 , 5, 402-413	5.6	5
11	Single solid source precursor route to the synthesis of MOCVD Cu-Cd-S thin films. <i>Materials Research Express</i> , 2019 , 6, 106442	1.7	5
10	Metal-organic chemical vapour deposition of lithium manganese oxide thin films via single solid source precursor. <i>Materials Science-Poland</i> , 2015 , 33, 725-731	0.6	4
9	Synthesis and Characterization of Metal Organic Chemical Vapour Deposited Copper Titanium Oxide (Cu-Ti-O) Thin Films from Single Solid Source Precursor. <i>Journal of Modern Physics</i> , 2013 , 04, 1-6	0.5	3
8	Compositional, Structural, Morphological, Optical and Electrical Property Evolutions in MOCVD Cu-Zn-S Thin Films Prepared at Different Temperatures Using a Single Solid Source Precursor. <i>Journal of Electronic Materials</i> , 2019 , 48, 8000-8013	1.9	2
7	Compositional and Air-mass Trajectory Analysis of a Heavy Dust Episode (HDE) Aerosols in Ile-Ife, Nigeria. <i>British Journal of Applied Science & Technology</i> , 2016 , 13, 1-15		2
6	Effect of hydrothermal and chemical treatment on the optical and electrical properties of reduced graphene oxide deposited on ITO glass. <i>Materials Research Express</i> , 2020 , 7, 105606	1.7	2

5	Optical, Structural and Electrical Properties of Aluminum Doped Zinc Oxide Thin Films by MOCVD Technique. <i>Journal of Electronic Materials</i> , 2019 , 48, 3655-3661	1.9	1
4	Synthesis and Some Properties of Metal Organic Chemical Vapour Deposited Lithium Chromium Oxide Thin Films. <i>Journal of Materials Science Research</i> , 2011 , 1,	1	1
3	Effects of graphene oxide and reduced graphene oxide on thermal and mechanical properties of expanded polystyrene-based composites. <i>Bulletin of Materials Science</i> , 2021 , 44, 1	1.7	0
2	Enhanced Light Absorption in Textured Metal Organic Chemical Vapour Deposited (MOCVD) CdO Thin Films. <i>Materials Research Society Symposia Proceedings</i> , 2012 , 1432, 47		
1	Effectiveness of Geant4 in Monte Carlo Simulation Study of phonon Conduction in Sn Host with Si Nanowire Interface. <i>Annals of West University of Timisoara: Physics</i> , 2019 , 61, 12-21	0.3	