

Arslan Mahmood

List of Publications by Year in descending order

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Version: 2024-02-01

11
papers

120
citations

1307594

7
h-index

1281871

11
g-index

13
all docs

13
docs citations

13
times ranked

135
citing authors

#	ARTICLE	IF	CITATIONS
1	Extensive evaluation of changes in structural, chemical and thermal properties of copper sulfide nanoparticles at different calcination temperature. <i>Journal of Crystal Growth</i> , 2020, 547, 125823.	1.5	24
2	Treatment of breast cancer with capped magnetic-NPs induced hyperthermia therapy. <i>Journal of Molecular Structure</i> , 2019, 1196, 88-95.	3.6	21
3	Assessment of green and chemically synthesized copper oxide nanoparticles against hepatocellular carcinoma. <i>Journal of King Saud University - Science</i> , 2021, 33, 101669.	3.5	13
4	Quantitative analysis of glucose by using (PVP and MA) capped silver nanoparticles for biosensing applications. <i>Physica B: Condensed Matter</i> , 2021, 602, 412564.	2.7	11
5	Influence of IP-injected ZnO-nanoparticles in <i>Catla catla</i> fish: hematological and serological profile. <i>Naunyn-Schmiedeberg's Archives of Pharmacology</i> , 2020, 393, 2453-2461.	3.0	10
6	Structural, optical, electrical and thermo-electrical properties of Cu doped Co ₉ S ₈ -NPs synthesized via co-precipitation method. <i>Chemical Physics Letters</i> , 2020, 761, 137989.	2.6	9
7	Experimental and theoretical analyses of nano-silver for antibacterial activity based on differential crystal growth temperatures. <i>Saudi Journal of Biological Sciences</i> , 2021, 28, 7561-7566.	3.8	9
8	Antimicrobial activities of polyethylene glycol and citric acid coated graphene oxide-NPs synthesized via Hummer's method. <i>Arabian Journal of Chemistry</i> , 2022, 15, 104075.	4.9	9
9	Analyses of structural and electrical properties of aluminium doped ZnO-NPs by experimental and mathematical approaches. <i>Journal of King Saud University - Science</i> , 2022, 34, 101796.	3.5	6
10	Structural, electrical and optical properties of Zn _{1-x} Cu _x O (x=0.00–0.09) nanoparticles. <i>Journal of King Saud University - Science</i> , 2021, 33, 101330.	3.5	5
11	Structural and optical properties of molybdenum oxide thin films prepared by the dip coating technique. <i>EPJ Applied Physics</i> , 2021, 93, 30301.	0.7	2