

Luke D Geoffrion

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/9416381/publications.pdf>

Version: 2024-02-01

10
papers

237
citations

1162367

8
h-index

1372195

10
g-index

10
all docs

10
docs citations

10
times ranked

260
citing authors

#	ARTICLE	IF	CITATIONS
1	Conductive all-carbon nanotube layers: Results on attractive physicochemical, anti-bacterial, anticancer and biocompatibility properties. <i>Materials Science and Engineering C</i> , 2021, 120, 111703.	3.8	12
2	Synthesis of naked vanadium pentoxide nanoparticles. <i>Nanoscale Advances</i> , 2021, 3, 1954-1961.	2.2	11
3	Physico-chemical properties of selenium-tellurium alloys across the scales. <i>Nanoscale Advances</i> , 2021, 3, 4254-4270.	2.2	9
4	Bi ₂ O ₃ nano-flakes as a cost-effective antibacterial agent. <i>Nanoscale Advances</i> , 2021, 3, 4106-4118.	2.2	21
5	Substitutional-interstitial structural transition in Cu-Pt nano-alloys. <i>Nanoscale Advances</i> , 2021, 3, 3746-3751.	2.2	3
6	Aloe Vera-Mediated Te Nanostructures: Highly Potent Antibacterial Agents and Moderated Anticancer Effects. <i>Nanomaterials</i> , 2021, 11, 514.	1.9	16
7	Tuning the Surface Plasmon Resonance of Gold Dumbbell Nanorods. <i>ACS Omega</i> , 2021, 6, 6871-6880.	1.6	15
8	Chemical Ordering in Bi _{1-x} Sb _x Nanostructures: Alloy, Janus, or Core-Shell. <i>Journal of Physical Chemistry C</i> , 2020, 124, 14061-14068.	1.5	5
9	Naked Selenium Nanoparticles for Antibacterial and Anticancer Treatments. <i>ACS Omega</i> , 2020, 5, 2660-2669.	1.6	121
10	Quantum confinement: Size on the grill!. <i>Journal of Physics and Chemistry of Solids</i> , 2020, 140, 109320.	1.9	24