Nayely Pineda-Aguilar

List of Publications by Year
in descending order

Source: https://exaly.com/author-pdf/4260417/publications.pdf

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16	256	933447	996975
papers	citations	10	15
		h-index	g-index

16	16	16	336
all docs	docs citations	times ranked	citing authors

#	Article	IF	Citations
1	ZnTiO3 nanoparticles for application as photoanode in dye-sensitized solar cells (DSSC). Physica B: Condensed Matter, 2022, 630, 413704.	2.7	12
2	Antimicrobial potential of AH Plus supplemented with bismuth lipophilic nanoparticles on E. faecalis isolated from clinical isolates. Journal of Applied Biomaterials and Functional Materials, 2022, 20, 228080002110692.	1.6	2
3	Redox-active anomalous electrochemical performance of mesoporous nickel manganese sulfide nanomaterial as an anode material for supercapattery devices. Ceramics International, 2022, 48, 28565-28577.	4.8	20
4	Synergistic Antitumor Activity of Gramicidin/Lipophilic Bismuth Nanoparticles (BisBAL NPs) on Human Cervical Tumor Cells. Frontiers in Nanotechnology, 2021, 3, .	4.8	1
5	UV-assisted safe etching route for the synthesis of Mo2CTx MXene from Moâ€“Inâ€“C non-MAX phase. Ceramics International, 2021, 47, 35384-35387.	4.8	20
6	Antitumor activity of a hydrogel loaded with lipophilic bismuth nanoparticles on cervical, prostate, and colon human cancer cells. Anti-Cancer Drugs, 2020, 31, 251-259.	1.4	13
7	Preparation of TiO₂-(B)/SnO₂ nanostructured composites and its performance as anodes for lithium-ion batteries. Journal of Materials Research, 2020, 35, 2491-2505.	2.6	5
8	Open-Circuit Voltage (V_{OC}) Enhancement in TiO₂-Based DSSCs: Incorporation of ZnO Nanoflowers and Au Nanoparticles. ACS Omega, 2020, 5, 10977-10986.	3.5	47
9	Antimicrobial potential of bismuth lipophilic nanoparticles embedded into chitosan-based membrane. Dental Materials Journal, 2019, 38, 611-620.	1.8	5
10	Anti-inflammatory and antimicrobial activity of bioactive hydroxyapatite/silver nanocomposites. Journal of Biomaterials Applications, 2019, 33, 1314-1326.	2.4	18
11	Synthesis of silver nanoparticles using a Mentha spicata extract and evaluation of its anticancer and cytotoxic activity. PeerJ, 2019, 7, e8142.	2.0	19
12	Preparation of TiO2â€“(B) by microemulsion mediated hydrothermal method: effect of the precursor and its electrochemical performance. Journal of Materials Science: Materials in Electronics, 2018, 29, 15464-15479.	2.2	9
13	In vitro evaluation of the antitumor effect of bismuth lipophilic nanoparticles (BisBAL NPs) on breast cancer cells. International Journal of Nanomedicine, 2018, Volume 13, 6089-6097.	6.7	33
14	Aluminum doped Na3V2(PO4)2F3 via solâ€“gel Pechini method as a cathode material for lithium ion batteries. Journal of Sol-Gel Science and Technology, 2017, 83, 405-412.	2.4	20
15	Antimicrobial and antibiofilm activities of MTA supplemented with bismuth lipophilic nanoparticles. Dental Materials Journal, 2017, 36, 503-510.	1.8	27
16	Effect of Bismuth Lipophilic Nanoparticles (BisBAL NPs) on Trichomonas vaginalis Growth. Journal of Nanoscience and Nanotechnology, 2017, 17, 4618-4622.	0.9	5