

Tejaswini Appidi

List of Publications by Year in descending order

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Version: 2024-02-01

13
papers

213
citations

1307594

7
h-index

1474206

9
g-index

13
all docs

13
docs citations

13
times ranked

197
citing authors

#	ARTICLE	IF	CITATIONS
1	Ascorbic acid assisted synthesis of fluorescent PEG for bioimaging application. Materials Today: Proceedings, 2022, , .	1.8	0
2	Sand bath assisted green synthesis of carbon dots from citrus fruit peels for free radical scavenging and cell imaging. Colloids and Surfaces B: Biointerfaces, 2021, 197, 111362.	5.0	62
3	A Microscopic Analysis of Liposome Based Hydrophobic Drug Delivery. Springer Proceedings in Materials, 2021, , 221-231.	0.3	0
4	Biodegradable/disintegrable nanohybrids for photothermal theranostics. Proceedings of the Indian National Science Academy, 2021, 87, 94-106.	1.4	1
5	Microfluidic design of tumor vasculature and nanoparticle uptake by cancer cells. Microfluidics and Nanofluidics, 2021, 25, 1.	2.2	5
6	The role played by bacterial infections in the onset and metastasis of cancer. Current Research in Microbial Sciences, 2021, 2, 100078.	2.3	10
7	Highly fluorescent polyethylene glycol-ascorbic acid complex for imaging and antimicrobial therapeutics. Materials Today Communications, 2021, 29, 102987.	1.9	1
8	Light-triggered selective ROS-dependent autophagy by bioactive nanoliposomes for efficient cancer theranostics. Nanoscale, 2020, 12, 2028-2039.	5.6	38
9	Development of label-free gold nanoparticle based rapid colorimetric assay for clinical/point-of-care screening of cervical cancer. Nanoscale Advances, 2020, 2, 5737-5745.	4.6	8
10	Facile Synthesis of Fluorescent Polymer Encapsulated Metal (PoeM) Nanoparticles for Imaging and Therapeutic Applications. ACS Applied Polymer Materials, 2020, 2, 1388-1397.	4.4	15
11	The "nano to micro" transition of hydrophobic curcumin crystals leading to <i>in situ</i> adjuvant depots for Au-liposome nanoparticle mediated enhanced photothermal therapy. Biomaterials Science, 2019, 7, 3866-3875.	5.4	34
12	Photothermal Therapy Assisted Bioactive Nanoprobes for Effective Cancer Theranostics. , 2019, , .		1
13	Chlorophyll rich biomolecular fraction of A. cadamba loaded into polymeric nanosystem coupled with Photothermal Therapy: A synergistic approach for cancer theranostics. International Journal of Biological Macromolecules, 2018, 110, 383-391.	7.5	38