

Tejaswini Appidi

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/594965/publications.pdf>

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