

Nagavendra Kommineni, MSPharm

List of Publications by Year in descending order

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Version: 2024-02-01

23
papers

2,277
citations

516710

16
h-index

642732

23
g-index

25
all docs

25
docs citations

25
times ranked

3838
citing authors

#	ARTICLE	IF	CITATIONS
1	Anticancer and chemosensitization effects of cannabidiol in 2D and 3D cultures of TNBC: involvement of GADD45 \pm , integrin- β 5, - β 25, - β 21, and autophagy. <i>Drug Delivery and Translational Research</i> , 2022, , 1.	5.8	6
2	Combined Transcriptomic and Proteomic Profiling to Unravel Osimertinib, CARP-1 Functional Mimetic (CFM 4.17) Formulation and Telmisartan Combo Treatment in NSCLC Tumor Xenografts. <i>Pharmaceutics</i> , 2022, 14, 1156.	4.5	4
3	Role of nano-lipid formulation of CARP-1 mimetic, CFM-4.17 to improve systemic exposure and response in osimertinib resistant non-small cell lung cancer. <i>European Journal of Pharmaceutics and Biopharmaceutics</i> , 2021, 158, 172-184.	4.3	9
4	Role of Exosomes for Delivery of Chemotherapeutic Drugs. <i>Critical Reviews in Therapeutic Drug Carrier Systems</i> , 2021, 38, 53-97.	2.2	35
5	Lignin: Drug/Gene Delivery and Tissue Engineering Applications. <i>International Journal of Nanomedicine</i> , 2021, Volume 16, 2419-2441.	6.7	59
6	Exosomes as Naturally Occurring Vehicles for Delivery of Biopharmaceuticals: Insights from Drug Delivery to Clinical Perspectives. <i>Nanomaterials</i> , 2021, 11, 1481.	4.1	74
7	PLGA/PLA-Based Long-Acting Injectable Depot Microspheres in Clinical Use: Production and Characterization Overview for Protein/Peptide Delivery. <i>International Journal of Molecular Sciences</i> , 2021, 22, 8884.	4.1	72
8	Cannabidiol loaded extracellular vesicles sensitize triple-negative breast cancer to doxorubicin in both in-vitro and in vivo models. <i>International Journal of Pharmaceutics</i> , 2021, 607, 120943.	5.2	27
9	Comparison of cationic liposome and PAMAM dendrimer for delivery of anti-Plk1 siRNA in breast cancer treatment. <i>Pharmaceutical Development and Technology</i> , 2020, 25, 9-19.	2.4	15
10	Antibody drug conjugates: Development, characterization, and regulatory considerations. <i>Polymers for Advanced Technologies</i> , 2020, 31, 1177-1193.	3.2	11
11	Amorphous solid dispersions: An update for preparation, characterization, mechanism on bioavailability, stability, regulatory considerations and marketed products. <i>International Journal of Pharmaceutics</i> , 2020, 586, 119560.	5.2	168
12	Enhanced penetration and improved therapeutic efficacy of bexarotene via topical liposomal gel in imiquimod induced psoriatic plaque model in BALB/c mice. <i>Journal of Drug Delivery Science and Technology</i> , 2020, 58, 101691.	3.0	17
13	Preparation and Comparison of Oral Bioavailability for Different Nano-formulations of Olaparib. <i>AAPS PharmSciTech</i> , 2019, 20, 276.	3.3	22
14	Edge activated ultradeformable liposomes of psoralen and its derivatives: Development and comparative evaluation for vitiligo therapy. <i>Journal of Drug Delivery Science and Technology</i> , 2019, 52, 83-95.	3.0	14
15	Cabazitaxel-Loaded Nanocarriers for Cancer Therapy with Reduced Side Effects. <i>Pharmaceutics</i> , 2019, 11, 141.	4.5	37
16	Dithranol-loaded nanostructured lipid carrier-based gel ameliorate psoriasis in imiquimod-induced mice psoriatic plaque model. <i>Drug Development and Industrial Pharmacy</i> , 2019, 45, 826-838.	2.0	55
17	Cabazitaxel and silibinin co-encapsulated cationic liposomes for CD44 targeted delivery: A new insight into nanomedicine based combinational chemotherapy for prostate cancer. <i>Biomedicine and Pharmacotherapy</i> , 2019, 110, 803-817.	5.6	81
18	Cabazitaxel and thymoquinone co-loaded lipospheres as a synergistic combination for breast cancer. <i>Chemistry and Physics of Lipids</i> , 2019, 224, 104707.	3.2	30

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19	Non-polymer drug-eluting coronary stents. Drug Delivery and Translational Research, 2018, 8, 903-917.	5.8	15
20	Cationic liposomes for co-delivery of paclitaxel and anti-Plk1 siRNA to achieve enhanced efficacy in breast cancer. Journal of Drug Delivery Science and Technology, 2018, 48, 253-265.	3.0	17
21	Dendrimer as a new potential carrier for topical delivery of siRNA: A comparative study of dendriplex vs. lipoplex for delivery of TNF- α siRNA. International Journal of Pharmaceutics, 2018, 550, 240-250.	5.2	46
22	Exploring the Potential of Nanotherapeutics in Targeting Tumor Microenvironment for Cancer Therapy. Pharmacological Research, 2017, 126, 109-122.	7.1	59
23	Liposomal Formulations in Clinical Use: An Updated Review. Pharmaceutics, 2017, 9, 12.	4.5	1,396