Maria Natalia Calienni

List of Publications by Year
in descending order

19 papers	351 citations	759233 12 h-index	794594 19 g-index
19 all docs	19 docs citations	19 times ranked	530 citing authors

#	Article	IF	Citations
1	Vismodegib in PAMAM-dendrimers for potential theragnosis in skin cancer. OpenNano, 2022, 7, 100053.	4.8	15
2	The Topical Nanodelivery of Vismodegib Enhances Its Skin Penetration and Performance In Vitro While Reducing Its Toxicity In Vivo. Pharmaceutics, 2021, 13, 186.	4.5	8
3	Paclitaxel and curcumin co-loaded mixed micelles: Improving in vitro efficacy and reducing toxicity against AbraxaneÂ®. Journal of Drug Delivery Science and Technology, 2021, 62, 102343.	3.0	9
4	Experimental and theoretical study of the structural features of Vismodegib molecule. Journal of Molecular Structure, 2020, 1205, 127581.	3.6	3
5	BSA-capped gold nanoclusters as potential theragnostic for skin diseases: Photoactivation, skin penetration, in vitro, and in vivo toxicity. Materials Science and Engineering C, 2020, 112, 110891.	7.3	26
6	Comparative skin penetration profiles of formulations including ultradeformable liposomes as potential nanocosmeceutical carriers. Journal of Cosmetic Dermatology, 2020, 19, 3127-3137.	1.6	15
7	Nanoferulic: From a byâ€product of the beer industry toward the regeneration of the skin. Journal of Cosmetic Dermatology, 2020, 19, 2958-2964.	1.6	5
8	Comparative toxicity of PEG and folate-derived blue-emitting silicon nanoparticles: in vitro and in vivo studies. Nanomedicine, 2019, 14, 375-385.	3.3	9
9	Nanoformulation for potential topical delivery of Vismodegib in skin cancer treatment. International Journal of Pharmaceutics, 2019, 565, 108-122.	5.2	42
10	Nano-formulation for topical treatment of precancerous lesions: skin penetration, in vitro, and in vivo toxicological evaluation. Drug Delivery and Translational Research, 2018, 8, 496-514.	5.8	23
11	Skin penetration and <scp>UV</scp>â€damage prevention by nanoberries. Journal of Cosmetic Dermatology, 2018, 17, 889-899.	1.6	19
12	Toward biomedical application of amino-functionalized silicon nanoparticles. Nanomedicine, 2018, 13, 1349-1370.	3.3	17
13	5-Fluorouracil-loaded ultradeformable liposomes for skin therapy. AIP Conference Proceedings, 2018, , .	0.4	3
14	Zebrafish (Danio rerio) model as an early stage screening tool to study the biodistribution and toxicity profile of doxorubicin-loaded mixed micelles. Toxicology and Applied Pharmacology, 2018, 357, 106-114.	2.8	22
15	Nutraceutical emulsion containing valproic acid (NE-VPA): a drug delivery system for reversion of seizures in zebrafish larvae epilepsy model. Journal of Pharmaceutical Investigation, 2017, 47, 429-437.	5.3	16
16	Nanotoxicological and teratogenic effects: A linkage between dendrimer surface charge and zebrafish developmental stages. Toxicology and Applied Pharmacology, 2017, 337, 1-11.	2.8	28
17	Development of Nutraceutical Emulsions as Risperidone Delivery Systems: Characterization and Toxicological Studies. Journal of Pharmaceutical Sciences, 2015, 104, 4142-4152.	3.3	21
18	Nanoberries for topical delivery of antioxidants. Journal of Cosmetic Science, 2013, 64, 469-81.	0.1	9

#	Article	IF	Citations
19	Sunlight triggered photodynamic ultradeformable liposomes against Leishmania braziliensis are also leishmanicidal in the dark. Journal of Controlled Release, 2010, 147, 368-376.	9.9	61