

Michele Schlich

List of Publications by Year in descending order

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Version: 2024-02-01

29
papers

557
citations

686830

13
h-index

642321

23
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31
all docs

31
docs citations

31
times ranked

751
citing authors

#	ARTICLE	IF	CITATIONS
1	Cytosolic delivery of nucleic acids: The case of ionizable lipid nanoparticles. <i>Bioengineering and Translational Medicine</i> , 2021, 6, e10213.	3.9	142
2	Targeted Drug Delivery via Folate Receptors for the Treatment of Brain Cancer: Can the Promise Deliver?. <i>Journal of Pharmaceutical Sciences</i> , 2017, 106, 3413-3420.	1.6	36
3	Dopaminergic neurodegeneration in a rat model of long-term hyperglycemia: preferential degeneration of the nigrostriatal motor pathway. <i>Neurobiology of Aging</i> , 2018, 69, 117-128.	1.5	36
4	Production of nanosuspensions as a tool to improve drug bioavailability: focus on topical delivery. <i>Current Pharmaceutical Design</i> , 2015, 21, 6089-6103.	0.9	35
5	Nile red nanosuspensions as investigative model to study the follicular targeting of drug nanocrystals. <i>International Journal of Pharmaceutics</i> , 2017, 524, 1-8.	2.6	33
6	Impact of nanosizing on dermal delivery and antioxidant activity of quercetin nanocrystals. <i>Journal of Drug Delivery Science and Technology</i> , 2020, 55, 101482.	1.4	33
7	Nanosuspensions and Microneedles Roller as a Combined Approach to Enhance Diclofenac Topical Bioavailability. <i>Pharmaceutics</i> , 2020, 12, 1140.	2.0	29
8	Resveratrol proniosomes as a convenient nanoingredient for functional food. <i>Food Chemistry</i> , 2020, 310, 125950.	4.2	28
9	Anionic liposomes for small interfering ribonucleic acid (siRNA) delivery to primary neuronal cells: Evaluation of alpha-synuclein knockdown efficacy. <i>Nano Research</i> , 2017, 10, 3496-3508.	5.8	27
10	Nanocrystals as Effective Delivery Systems of Poorly Water-soluble Natural Molecules. <i>Current Medicinal Chemistry</i> , 2019, 26, 4657-4680.	1.2	27
11	The effect of diethylene glycol monoethyl ether on skin penetration ability of diclofenac acid nanosuspensions. <i>Colloids and Surfaces B: Biointerfaces</i> , 2018, 162, 8-15.	2.5	21
12	Peptide-based nanosystems for vascular cell adhesion molecule-1 targeting: a real opportunity for therapeutic and diagnostic agents in inflammation associated disorders. <i>Journal of Drug Delivery Science and Technology</i> , 2020, 55, 101461.	1.4	18
13	3-hydroxycoumarin loaded vesicles for recombinant human tyrosinase inhibition in topical applications. <i>Colloids and Surfaces B: Biointerfaces</i> , 2018, 171, 675-681.	2.5	15
14	Needle-free jet injection of intact phospholipid vesicles across the skin: a feasibility study. <i>Biomedical Microdevices</i> , 2016, 18, 67.	1.4	13
15	Delivery of beclomethasone dipropionate nanosuspensions with an electronic cigarette. <i>International Journal of Pharmaceutics</i> , 2021, 596, 120293.	2.6	10
16	Study on the scope of <i>tert</i> -amino effect: new extensions of type 2 reactions to bridged biaryls. <i>Journal of Physical Organic Chemistry</i> , 2012, 25, 1033-1041.	0.9	9
17	Systemic Administration of Orexin a Loaded Liposomes Potentiates Nucleus Accumbens Shell Dopamine Release by Sucrose Feeding. <i>Frontiers in Psychiatry</i> , 2018, 9, 640.	1.3	7
18	Design and development of topical liposomal formulations in a regulatory perspective. <i>Drug Delivery and Translational Research</i> , 2022, 12, 1811-1828.	3.0	6

#	ARTICLE	IF	CITATIONS
19	Liposomes as Brain Targeted Delivery Systems. <i>Neuromethods</i> , 2021, , 29-59.	0.2	5
20	Size effects of discoidal <scp>PLGA</scp> nanoconstructs in Pickering emulsion stabilization. <i>Journal of Polymer Science</i> , 2022, 60, 1480-1491.	2.0	5
21	Towards long-acting adrenaline for cardiopulmonary resuscitation: Production and characterization of a liposomal formulation. <i>International Journal of Pharmaceutics</i> , 2019, 557, 105-111.	2.6	4
22	Preparation of anisotropic multiscale micro-hydrogels via two-photon continuous flow lithography. <i>Journal of Colloid and Interface Science</i> , 2022, 608, 622-633.	5.0	4
23	Versatile synthesis of novel tetrahydroquinolines as potentially active semicarbazide-sensitive amine oxidase (SSAO) inhibitors via tert-amino effect. <i>Arkivoc</i> , 2017, 2016, 164-196.	0.3	4
24	Boosting the therapeutic efficacy of discoidal nanoconstructs against glioblastoma with rationally designed PEG-Docetaxel conjugates. <i>European Journal of Pharmaceutics and Biopharmaceutics</i> , 2022, 174, 90-100.	2.0	4
25	Nanoliposomes@Transcutol for <i>In Vitro</i> Skin Delivery of 8-Methoxypsoralen. <i>Journal of Nanoscience and Nanotechnology</i> , 2021, 21, 2901-2906.	0.9	2
26	Dermatitis in community pharmacies: a survey on italian pharmacistsâ€™ management and implications on corticophobia. <i>Pharmacia</i> , 2021, 68, 671-677.	0.4	2
27	Needle-Free Jet Injectors and Nanosuspensions: Exploring the Potential of an Unexpected Pair. <i>Pharmaceutics</i> , 2022, 14, 1085.	2.0	2
28	Nanocrystals as Tool to Enhance Stigmasterol Oral Bioavailability. <i>Journal of Nanoscience and Nanotechnology</i> , 2021, 21, 2946-2948.	0.9	0
29	Drug-Excipients Compatibility Studies in Proniosomal Formulation: A Case Study with Resveratrol. <i>Journal of Nanoscience and Nanotechnology</i> , 2021, 21, 2917-2921.	0.9	0