

Steph nia Fleury Taveira

List of Publications by Year in descending order

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Version: 2024-02-01

50
papers

1,133
citations

361045

20
h-index

414034

32
g-index

51
all docs

51
docs citations

51
times ranked

1509
citing authors

#	ARTICLE	IF	CITATIONS
1	Liposomal voriconazole (VOR) formulation for improved ocular delivery. <i>Colloids and Surfaces B: Biointerfaces</i> , 2015, 133, 331-338.	2.5	79
2	Effect of the iontophoresis of a chitosan gel on doxorubicin skin penetration and cytotoxicity. <i>Journal of Controlled Release</i> , 2009, 134, 35-40.	4.8	78
3	Impact of lipid dynamic behavior on physical stability, in vitro release and skin permeation of genistein-loaded lipid nanoparticles. <i>European Journal of Pharmaceutics and Biopharmaceutics</i> , 2014, 88, 40-47.	2.0	69
4	Development of nitrosyl ruthenium complex-loaded lipid carriers for topical administration: improvement in skin stability and in nitric oxide release by visible light irradiation. <i>Journal of Pharmaceutical and Biomedical Analysis</i> , 2010, 53, 843-851.	1.4	59
5	Preparation of a solid self-microemulsifying drug delivery system by hot-melt extrusion. <i>International Journal of Pharmaceutics</i> , 2018, 541, 1-10.	2.6	57
6	Removal of azo dye using Fenton and Fenton-like processes: Evaluation of process factors by Box-Behnken design and ecotoxicity tests. <i>Chemico-Biological Interactions</i> , 2018, 291, 47-54.	1.7	54
7	Clobetasol-loaded nanostructured lipid carriers for epidermal targeting. <i>Journal of Pharmacy and Pharmacology</i> , 2016, 68, 742-750.	1.2	44
8	Voriconazole-loaded nanostructured lipid carriers (NLC) for drug delivery in deeper regions of the nail plate. <i>International Journal of Pharmaceutics</i> , 2017, 531, 292-298.	2.6	42
9	Effect of Iontophoresis on Topical Delivery of Doxorubicin-Loaded Solid Lipid Nanoparticles. <i>Journal of Biomedical Nanotechnology</i> , 2014, 10, 1382-1390.	0.5	39
10	Voriconazole-Loaded Nanostructured Lipid Carriers for Ocular Drug Delivery. <i>Cornea</i> , 2016, 35, 866-871.	0.9	37
11	In vitro skin penetration of clobetasol from lipid nanoparticles: drug extraction and quantitation in different skin layers. <i>Brazilian Journal of Pharmaceutical Sciences</i> , 2012, 48, 811-817.	1.2	33
12	The role of formulation and follicular pathway in voriconazole cutaneous delivery from liposomes and nanostructured lipid carriers. <i>Colloids and Surfaces B: Biointerfaces</i> , 2018, 170, 341-346.	2.5	33
13	Development of Cationic Solid Lipid Nanoparticles with Factorial Design-Based Studies for Topical Administration of Doxorubicin. <i>Journal of Biomedical Nanotechnology</i> , 2012, 8, 219-228.	0.5	31
14	Effect of physical stimuli on hair follicle deposition of clobetasol-loaded Lipid Nanocarriers. <i>Scientific Reports</i> , 2020, 10, 176.	1.6	30
15	Evaluation of carvedilol compatibility with lipid excipients for the development of lipid-based drug delivery systems. <i>Journal of Thermal Analysis and Calorimetry</i> , 2016, 123, 2337-2344.	2.0	29
16	Cyclodextrin-based poly(pseudo)rotaxanes for transdermal delivery of carvedilol. <i>Carbohydrate Polymers</i> , 2018, 200, 278-288.	5.1	29
17	Biodegradable Polymeric Nanocapsules Based on Poly(DL-lactide) for Genistein Topical Delivery: Obtention, Characterization and Skin Permeation Studies. <i>Journal of Biomedical Nanotechnology</i> , 2013, 9, 527-534.	0.5	28
18	Chemical and physical strategies in onychomycosis topical treatment: A review. <i>Medical Mycology</i> , 2017, 55, myw084.	0.3	28

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19	Improved tacrolimus skin permeation by co-encapsulation with clobetasol in lipid nanoparticles: Study of drug effects in lipid matrix by electron paramagnetic resonance. <i>European Journal of Pharmaceutics and Biopharmaceutics</i> , 2017, 119, 142-149.	2.0	24
20	Hot melt-extrusion improves the properties of cyclodextrin-based poly(pseudo)rotaxanes for transdermal formulation. <i>International Journal of Pharmaceutics</i> , 2020, 586, 119510.	2.6	24
21	Development of carvedilol-cyclodextrin inclusion complexes using fluid-bed granulation: a novel solid-state complexation alternative with technological advantages. <i>Journal of Pharmacy and Pharmacology</i> , 2016, 68, 1299-1309.	1.2	20
22	Development and characterization of PLGA nanocapsules of grandisin isolated from <i>Virola surinamensis</i> : in vitro release and cytotoxicity studies. <i>Revista Brasileira De Farmacognosia</i> , 2013, 23, 153-159.	0.6	19
23	Mucoadhesive Properties of Thiolated Pectin-Based Pellets Prepared by Extrusion-Spheronization Technique. <i>Journal of Pharmaceutical Sciences</i> , 2017, 106, 1363-1370.	1.6	19
24	Topotecan-loaded lipid nanoparticles as a viable tool for the topical treatment of skin cancers. <i>Journal of Pharmacy and Pharmacology</i> , 2017, 69, 1318-1326.	1.2	18
25	Enhanced asiaticoside skin permeation by <i>Centella asiatica</i> -loaded lipid nanoparticles: Effects of extract type and study of stratum corneum lipid dynamics. <i>Journal of Drug Delivery Science and Technology</i> , 2019, 50, 305-312.	1.4	18
26	Paclitaxel-loaded lipid nanoparticles for topical application: the influence of oil content on lipid dynamic behavior, stability, and drug skin penetration. <i>Journal of Nanoparticle Research</i> , 2014, 16, 1.	0.8	17
27	Selection of excipients for the development of carvedilol loaded lipid-based drug delivery systems. <i>Journal of Thermal Analysis and Calorimetry</i> , 2017, 130, 1593-1604.	2.0	16
28	SLN- and NLC-Encapsulating Antifungal Agents: Skin Drug Delivery and their Unexplored Potential for Treating Onychomycosis. <i>Current Pharmaceutical Design</i> , 2018, 23, 6684-6695.	0.9	16
29	Subdivision of Tablets Containing Modified Delivery Technology: the Case of Orally Disintegrating Tablets. <i>Journal of Pharmaceutical Innovation</i> , 2018, 13, 261-269.	1.1	13
30	The Effects of Fillers and Binders on the Accuracy of Tablet Subdivision. <i>AAPS PharmSciTech</i> , 2018, 19, 2929-2933.	1.5	13
31	Development and Validation of a Simple and Rapid Liquid Chromatography Method for the Determination of Genistein in Skin Permeation Studies. <i>Biological and Pharmaceutical Bulletin</i> , 2012, 35, 1986-1990.	0.6	11
32	Compacted Multiparticulate Systems for Colon-Specific Delivery of Ketoprofen. <i>AAPS PharmSciTech</i> , 2017, 18, 2260-2268.	1.5	11
33	Preformulation studies to guide the development of raloxifene lipid-based delivery systems. <i>Journal of Thermal Analysis and Calorimetry</i> , 2018, 132, 365-371.	2.0	11
34	Combination of lipid nanoparticles and iontophoresis for enhanced lopinavir skin permeation: Impact of electric current on lipid dynamics. <i>European Journal of Pharmaceutical Sciences</i> , 2022, 168, 106048.	1.9	11
35	The Influence of Matrix Technology on the Subdivision of Sustained Release Matrix Tablets. <i>AAPS PharmSciTech</i> , 2020, 21, 8.	1.5	8
36	Inorganic pellets containing microsclerotia of <i>Metarhizium anisopliae</i> : a new technological platform for the biological control of the cattle tick <i>Rhipicephalus microplus</i> . <i>Applied Microbiology and Biotechnology</i> , 2021, 105, 5001-5012.	1.7	8

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37	Enhanced nail delivery of voriconazole-loaded nanomicelles by thioglycolic acid pretreatment: A study of protein dynamics and disulfide bond rupture. <i>International Journal of Pharmaceutics</i> , 2021, 602, 120597.	2.6	7
38	Effect of Stearic Acid on Enalapril Stability and Dissolution from Multiparticulate Solid Dosage Forms. <i>AAPS PharmSciTech</i> , 2013, 14, 1150-1157.	1.5	6
39	Development of a High-Performance Liquid Chromatographic Method for Asiaticoside Quantification in Different Skin Layers after Topical Application of a Centella asiatica Extract. <i>Planta Medica</i> , 2017, 83, 1431-1437.	0.7	6
40	Preparation and characterization of solid oral dosage forms containing soy isoflavones. <i>Revista Brasileira De Farmacognosia</i> , 2013, 23, 175-181.	0.6	5
41	Preparation of pellets containing Pothomorphe umbellata extracts by extrusion-spheronization: improvement of 4-nerolidylcatechol photostability. <i>Revista Brasileira De Farmacognosia</i> , 2013, 23, 169-174.	0.6	4
42	Preformulation and characterization of raloxifene-loaded lipid nanoparticles for transdermal administration. <i>Drug Delivery and Translational Research</i> , 2022, 12, 526-537.	3.0	4
43	A Novel Polymer-Lipid Hybrid Nanoparticle for the Improvement of Topotecan Hydrochloride Physicochemical Properties. <i>Current Drug Delivery</i> , 2018, 15, 979-986.	0.8	4
44	Effects of Formulation and Manufacturing Process on Drug Release from Solid Self-emulsifying Drug Delivery Systems Prepared by High Shear Mixing. <i>AAPS PharmSciTech</i> , 2021, 22, 254.	1.5	4
45	Improvement of enalapril maleate chemical stability by high shear melting granulation. <i>Pharmaceutical Development and Technology</i> , 2015, 20, 1002-1008.	1.1	3
46	Thymol-Loaded Biogenic Silica Nanoparticles in an Aquatic Environment: The Impact of Particle Aggregation on Ecotoxicity. <i>Environmental Toxicology and Chemistry</i> , 2021, 40, 333-341.	2.2	3
47	Development of carvedilol-loaded lipid nanoparticles with compatible lipids and enhanced skin permeation in different skin models. <i>Journal of Microencapsulation</i> , 2021, 38, 124-133.	1.2	3
48	Enhanced Skin Permeation of Punicalagin after Topical Application of Pluronic Micelles or Vesicles Loaded with Lafoensia pacari Extract. <i>Planta Medica</i> , 2021, , .	0.7	3
49	Poly(pseudo)rotaxanes formed by mixed micelles and Î±-cyclodextrin enhance terbinafine nail permeation to deeper layers. <i>International Journal of Pharmaceutics: X</i> , 2022, 4, 100118.	1.2	2
50	Voltammetric glassy carbon sensor approach for the extended stability studies of doxorubicin in lyophilized dosage form. <i>Eletica Quimica</i> , 2022, 47, 32-38.	0.2	1