## Stephânia Fleury Taveira

List of Publications by Year in descending order

Source: https://exaly.com/author-pdf/9021767/publications.pdf

Version: 2024-02-01

50 papers

1,133 citations

361045 20 h-index 32 g-index

51 all docs

51 docs citations

51 times ranked

1509 citing authors

#	Article	IF	Citations
1	Preformulation and characterization of raloxifene-loaded lipid nanoparticles for transdermal administration. Drug Delivery and Translational Research, 2022, 12, 526-537.	3.0	4
2	Combination of lipid nanoparticles and iontophoresis for enhanced lopinavir skin permeation: Impact of electric current on lipid dynamics. European Journal of Pharmaceutical Sciences, 2022, 168, 106048.	1.9	11
3	Poly(pseudo)rotaxanes formed by mixed micelles and α-cyclodextrin enhance terbinafine nail permeation to deeper layers. International Journal of Pharmaceutics: X, 2022, 4, 100118.	1.2	2
4	Voltammetric glassy carbon sensor approach for the extended stability studies of doxorubicin in lyophilized dosage form. Ecletica Quimica, 2022, 47, 32-38.	0.2	1
5	Thymolâ€Loaded Biogenic Silica Nanoparticles in an Aquatic Environment: The Impact of Particle Aggregation on Ecotoxicity. Environmental Toxicology and Chemistry, 2021, 40, 333-341.	2.2	3
6	Development of carvedilol-loaded lipid nanoparticles with compatible lipids and enhanced skin permeation in different skin models. Journal of Microencapsulation, 2021, 38, 124-133.	1.2	3
7	Enhanced Skin Permeation of Punicalagin after Topical Application of Pluronic Micelles or Vesicles Loaded with Lafoensia pacari Extract. Planta Medica, 2021, , .	0.7	3
8	Inorganic pellets containing microsclerotia of Metarhizium anisopliae: a new technological platform for the biological control of the cattle tick Rhipicephalus microplus. Applied Microbiology and Biotechnology, 2021, 105, 5001-5012.	1.7	8
9	Enhanced nail delivery of voriconazole-loaded nanomicelles by thioglycolic acid pretreatment: A study of protein dynamics and disulfide bond rupture. International Journal of Pharmaceutics, 2021, 602, 120597.	2.6	7
10	Effects of Formulation and Manufacturing Process on Drug Release from Solid Self-emulsifying Drug Delivery Systems Prepared by High Shear Mixing. AAPS PharmSciTech, 2021, 22, 254.	1.5	4
11	The Influence of Matrix Technology on the Subdivision of Sustained Release Matrix Tablets. AAPS PharmSciTech, 2020, 21, 8.	1.5	8
12	Hot melt-extrusion improves the properties of cyclodextrin-based poly(pseudo)rotaxanes for transdermal formulation. International Journal of Pharmaceutics, 2020, 586, 119510.	2.6	24
13	Effect of physical stimuli on hair follicle deposition of clobetasol-loaded Lipid Nanocarriers. Scientific Reports, 2020, 10, 176.	1.6	30
14	Enhanced asiaticoside skin permeation by Centella asiatica-loaded lipid nanoparticles: Effects of extract type and study of stratum corneum lipid dynamics. Journal of Drug Delivery Science and Technology, 2019, 50, 305-312.	1.4	18
15	Preparation of a solid self-microemulsifying drug delivery system by hot-melt extrusion. International Journal of Pharmaceutics, 2018, 541, 1-10.	2.6	57
16	Preformulation studies to guide the development of raloxifene lipid-based delivery systems. Journal of Thermal Analysis and Calorimetry, 2018, 132, 365-371.	2.0	11
17	Subdivision of Tablets Containing Modified Delivery Technology: the Case of Orally Disintegrating Tablets. Journal of Pharmaceutical Innovation, 2018, 13, 261-269.	1.1	13
18	SLN- and NLC-Encapsulating Antifungal Agents: Skin Drug Delivery and their Unexplored Potential for Treating Onychomycosis. Current Pharmaceutical Design, 2018, 23, 6684-6695.	0.9	16

#	Article	IF	Citations
19	The role of formulation and follicular pathway in voriconazole cutaneous delivery from liposomes and nanostructured lipid carriers. Colloids and Surfaces B: Biointerfaces, 2018, 170, 341-346.	2.5	33
20	The Effects of Fillers and Binders on the Accuracy of Tablet Subdivision. AAPS PharmSciTech, 2018, 19, 2929-2933.	1.5	13
21	Cyclodextrin-based poly(pseudo)rotaxanes for transdermal delivery of carvedilol. Carbohydrate Polymers, 2018, 200, 278-288.	5.1	29
22	Removal of azo dye using Fenton and Fenton-like processes: Evaluation of process factors by Box–Behnken design and ecotoxicity tests. Chemico-Biological Interactions, 2018, 291, 47-54.	1.7	54
23	A Novel Polymer-Lipid Hybrid Nanoparticle for the Improvement of Topotecan Hydrochloride Physicochemical Properties. Current Drug Delivery, 2018, 15, 979-986.	0.8	4
24	Chemical and physical strategies in onychomycosis topical treatment: A review. Medical Mycology, 2017, 55, myw084.	0.3	28
25	Compacted Multiparticulate Systems for Colon-Specific Delivery of Ketoprofen. AAPS PharmSciTech, 2017, 18, 2260-2268.	1.5	11
26	Mucoadhesive Properties of Thiolated Pectin-Based Pellets Prepared by Extrusion-Spheronization Technique. Journal of Pharmaceutical Sciences, 2017, 106, 1363-1370.	1.6	19
27	Selection of excipients for the development of carvedilol loaded lipid-based drug delivery systems. Journal of Thermal Analysis and Calorimetry, 2017, 130, 1593-1604.	2.0	16
28	Improved tacrolimus skin permeation by co-encapsulation with clobetasol in lipid nanoparticles: Study of drug effects in lipid matrix by electron paramagnetic resonance. European Journal of Pharmaceutics and Biopharmaceutics, 2017, 119, 142-149.	2.0	24
29	Topotecan-loaded lipid nanoparticles as a viable tool for the topical treatment of skin cancers. Journal of Pharmacy and Pharmacology, 2017, 69, 1318-1326.	1.2	18
30	Development of a High-Performance Liquid Chromatographic Method for Asiaticoside Quantification in Different Skin Layers after Topical Application of a Centella asiatica Extract. Planta Medica, 2017, 83, 1431-1437.	0.7	6
31	Voriconazole-loaded nanostructured lipid carriers (NLC) for drug delivery in deeper regions of the nail plate. International Journal of Pharmaceutics, 2017, 531, 292-298.	2.6	42
32	Voriconazole-Loaded Nanostructured Lipid Carriers for Ocular Drug Delivery. Cornea, 2016, 35, 866-871.	0.9	37
33	Development of carvedilol-cyclodextrin inclusion complexes using fluid-bed granulation: a novel solid-state complexation alternative with technological advantages. Journal of Pharmacy and Pharmacology, 2016, 68, 1299-1309.	1.2	20
34	Clobetasol-loaded nanostructured lipid carriers for epidermal targeting. Journal of Pharmacy and Pharmacology, 2016, 68, 742-750.	1.2	44
35	Evaluation of carvedilol compatibility with lipid excipients for the development of lipid-based drug delivery systems. Journal of Thermal Analysis and Calorimetry, 2016, 123, 2337-2344.	2.0	29
36	Improvement of enalapril maleate chemical stability by high shear melting granulation. Pharmaceutical Development and Technology, 2015, 20, 1002-1008.	1.1	3

#	Article	IF	CITATIONS
37	Liposomal voriconazole (VOR) formulation for improved ocular delivery. Colloids and Surfaces B: Biointerfaces, 2015, 133, 331-338.	2.5	79
38	Paclitaxel-loaded lipid nanoparticles for topical application: the influence of oil content on lipid dynamic behavior, stability, and drug skin penetration. Journal of Nanoparticle Research, 2014, 16, 1.	0.8	17
39	Impact of lipid dynamic behavior on physical stability, in vitro release and skin permeation of genistein-loaded lipid nanoparticles. European Journal of Pharmaceutics and Biopharmaceutics, 2014, 88, 40-47.	2.0	69
40	Effect of Iontophoresis on Topical Delivery of Doxorubicin-Loaded Solid Lipid Nanoparticles. Journal of Biomedical Nanotechnology, 2014, 10, 1382-1390.	0.5	39
41	Effect of Stearic Acid on Enalapril Stability and Dissolution from Multiparticulate Solid Dosage Forms. AAPS PharmSciTech, 2013, 14, 1150-1157.	1.5	6
42	Preparation of pellets containing Pothomorphe umbellata extracts by extrusion-spheronization: improvement of 4-nerolidylcatechol photostability. Revista Brasileira De Farmacognosia, 2013, 23, 169-174.	0.6	4
43	Preparation and characterization of solid oral dosage forms containing soy isoflavones. Revista Brasileira De Farmacognosia, 2013, 23, 175-181.	0.6	5
44	Development and characterization of PLGA nanocapsules of grandisin isolated from Virola surinamensis: in vitro release and cytotoxicity studies. Revista Brasileira De Farmacognosia, 2013, 23, 153-159.	0.6	19
45	Biodegradable Polymeric Nanocapsules Based on Poly(DL-lactide) for Genistein Topical Delivery: Obtention, Characterization and Skin Permeation Studies. Journal of Biomedical Nanotechnology, 2013, 9, 527-534.	0.5	28
46	Development of Cationic Solid Lipid Nanoparticles with Factorial Design-Based Studies for Topical Administration of Doxorubicin. Journal of Biomedical Nanotechnology, 2012, 8, 219-228.	0.5	31
47	Development and Validation of a Simple and Rapid Liquid Chromatography Method for the Determination of Genistein in Skin Permeation Studies. Biological and Pharmaceutical Bulletin, 2012, 35, 1986-1990.	0.6	11
48	In vitro skin penetration of clobetasol from lipid nanoparticles: drug extraction and quantitation in different skin layers. Brazilian Journal of Pharmaceutical Sciences, 2012, 48, 811-817.	1.2	33
49	Development of nitrosyl ruthenium complex-loaded lipid carriers for topical administration: improvement in skin stability and in nitric oxide release by visible light irradiation. Journal of Pharmaceutical and Biomedical Analysis, 2010, 53, 843-851.	1.4	59
50	Effect of the iontophoresis of a chitosan gel on doxorubicin skin penetration and cytotoxicity. Journal of Controlled Release, 2009, 134, 35-40.	4.8	78