

Flavia Carmo

List of Publications by Year in descending order

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36
papers

357
citations

758635

12
h-index

839053

18
g-index

36
all docs

36
docs citations

36
times ranked

608
citing authors

#	ARTICLE	IF	CITATIONS
1	Risk management following international standards in the routine of an umbilical cord blood bank. <i>Research, Society and Development</i> , 2022, 11, e33711830265.	0.0	0
2	Alternative Methods for Pulmonary-Administered Drugs Metabolism: a Breath of Change. <i>Mini-Reviews in Medicinal Chemistry</i> , 2022, 22, .	1.1	0
3	Novel rivaroxaban-loaded poly(lactic-co-glycolic acid)/poloxamer nanoparticles: preparation, physicochemical characterization, in vitro evaluation of time-dependent anticoagulant activity and toxicological profile. <i>Nanotechnology</i> , 2021, 32, 135101.	1.3	12
4	Development of purified cashew gum mucoadhesive buccal tablets containing nystatin for treatment of oral candidiasis. <i>Drug Development and Industrial Pharmacy</i> , 2021, 47, 825-837.	0.9	4
5	Development of transdermal based hydrogel formulations of vinorelbine with an evaluation of their in vitro profiles and activity against melanoma cells and in silico prediction of drug absorption. <i>Journal of Drug Delivery Science and Technology</i> , 2021, 63, 102449.	1.4	6
6	Clofazimine functionalized polymeric nanoparticles for brain delivery in the tuberculosis treatment. <i>International Journal of Pharmaceutics</i> , 2021, 602, 120655.	2.6	19
7	Benign prostatic hyperplasia therapy through liquisolid technology composed of polymer-layered nanocomposites based on silicate that contain babassu oil and copaiba oil-resin. <i>Journal of Drug Delivery Science and Technology</i> , 2021, 64, 102586.	1.4	3
8	Preparation of hybrid nanocomposite particles for medical practices. <i>Colloids and Surfaces A: Physicochemical and Engineering Aspects</i> , 2021, 624, 126706.	2.3	4
9	Development of rivaroxaban microemulsion-based hydrogel for transdermal treatment and prevention of venous thromboembolism. <i>Colloids and Surfaces B: Biointerfaces</i> , 2021, 206, 111978.	2.5	6
10	Vancomycin-loaded nanoparticles against vancomycin intermediate and methicillin resistant <i>Staphylococcus aureus</i> strains. <i>Nanotechnology</i> , 2020, 31, 375101.	1.3	12
11	Full-factorial design for statistical planning of attritor milling parameters and evaluation of effects on particle size and structure of sodium-montmorillonite. <i>Engineering Research Express</i> , 2020, 2, 015050.	0.8	0
12	Development of inhaled formulation of modified clofazimine as an alternative to treatment of tuberculosis. <i>Journal of Drug Delivery Science and Technology</i> , 2020, 58, 101805.	1.4	9
13	In Silico studies of novel Sildenafil self-emulsifying drug delivery system absorption improvement for pulmonary arterial hypertension. <i>Anais Da Academia Brasileira De Ciencias</i> , 2020, 92, e20191445.	0.3	3
14	Nanoparticles Loaded with a New Thiourea Derivative: Development and In vitro Evaluation Against <i>Leishmania amazonensis</i> . <i>Current Drug Delivery</i> , 2020, 17, 694-702.	0.8	4
15	Oral pentamidine-loaded poly(d,l-lactic-co-glycolic) acid nanoparticles: an alternative approach for leishmaniasis treatment. <i>Nanotechnology</i> , 2019, 30, 455102.	1.3	33
16	Pre-formulation Study for Preparation of Mucoadhesive Buccal Tablets Containing Nystatin and Cashew Gum by Direct Compression. <i>Journal of Physical Science and Application</i> , 2019, 9, .	0.1	0
17	A promising oral fucoidan-based antithrombotic nanosystem: development, activity and safety. <i>Nanotechnology</i> , 2018, 29, 165102.	1.3	25
18	Development of a novel nano-biomaterial for biomedical applications. <i>Materials Research Express</i> , 2018, 5, 125014.	0.8	2

#	ARTICLE	IF	CITATIONS
19	Development and Characterization of Dapsone Cocrystal Prepared by Scalable Production Methods. AAPS PharmSciTech, 2018, 19, 2687-2699.	1.5	27
20	A synergistic nanoformulation of babassu and copaiba oils as natural alternative for prevention of benign prostatic hyperplasia. Journal of Drug Delivery Science and Technology, 2018, 47, 167-175.	1.4	7
21	Pharmaceutical excipients properties and screw feeder performance in continuous processing lines: a Quality by Design (QbD) approach. Drug Development and Industrial Pharmacy, 2018, 44, 2089-2097.	0.9	14
22	Development and validation of an analytical method using High Performance Liquid Chromatography (HPLC) to determine ethyl butylacetylaminopropionate in topical repellent formulations. Brazilian Journal of Pharmaceutical Sciences, 2017, 53, .	1.2	1
23	Development and validation of a dissolution test for lutein tablets and evaluation of intestinal permeability. Food Chemistry, 2016, 210, 63-69.	4.2	13
24	Development and Characterization of Nisin Nanoparticles as Potential Alternative for the Recurrent Vaginal Candidiasis Treatment. AAPS PharmSciTech, 2016, 17, 1421-1427.	1.5	37
25	Targeted Nanosystems to Prostate Cancer. Current Pharmaceutical Design, 2016, 22, 5962-5975.	0.9	4
26	Preparation and characterization of polymer/layered silicate pharmaceutical nanobiomaterials using high clay load exfoliation processes. Journal of Industrial and Engineering Chemistry, 2014, 20, 4094-4101.	2.9	13
27	Crystalline forms of nonprotein drugs filed in Brazil from 1995â€“2005. Pharmaceutical Patent Analyst, 2014, 3, 151-161.	0.4	0
28	Therapeutic Nanosystems for Oral Administration of Insulin. Current Pharmaceutical Biotechnology, 2014, 15, 620-628.	0.9	9
29	Development of New Babassu Oil Lipidic Nanostructured Systems; Potential Alternative for Benign Prostatic Hyperplasia Therapy. Current Nanoscience, 2014, 10, 786-795.	0.7	4
30	Development of a Doxazosin and Finasteride Transdermal System for Combination Therapy of Benign Prostatic Hyperplasia. Journal of Pharmaceutical Sciences, 2013, 102, 4057-4064.	1.6	14
31	Influence of the Efavirenz Micronization on Tableting and Dissolution. Pharmaceutics, 2012, 4, 430-441.	2.0	8
32	Development and characterization of a new oral dapsone nanoemulsion system: permeability and in silico bioavailability studies. International Journal of Nanomedicine, 2012, 7, 5175.	3.3	22
33	Rational use of antioxidants in solid oral pharmaceutical preparations. Brazilian Journal of Pharmaceutical Sciences, 2012, 48, 405-415.	1.2	21
34	Preparation and evaluation of lidocaine hydrochloride in cyclodextrin inclusion complexes for development of stable gel in association with chlorhexidine gluconate for urogenital use. International Journal of Nanomedicine, 2011, 6, 1143.	3.3	13
35	The Preparation and Evaluation of Sodium and Alkylammonium Montmorillonite and Polysaccharide Nanocomposites as Sustained Release Excipients. Polymer-Plastics Technology and Engineering, 2008, 47, 1256-1264.	1.9	8
36	PreparaÃ§Ã£o e AvaliaÃ§Ã£o de Novos Nanosistemas TerapÃ©uticos de LiberaÃ§Ã£o Prolongada de Bentonita â€“ Aciclovir. Revista Processos QuÃ¢micos, 2008, 2, 52-58.	0.0	0