Luana Mota Ferreira

List of Publications by Year in descending order

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34 papers

624 citations

16 h-index 24 g-index

34 all docs

34 docs citations

times ranked

34

804 citing authors

#	Article	IF	CITATIONS
1	Clotrimazole-loaded Eudragit® RS100 nanocapsules: Preparation, characterization and in vitro evaluation of antifungal activity against Candida species. Materials Science and Engineering C, 2013, 33, 1389-1394.	7.3	68
2	Ketoprofen-loaded pomegranate seed oil nanoemulsion stabilized by pullulan: Selective antiglioma formulation for intravenous administration. Colloids and Surfaces B: Biointerfaces, 2015, 130, 272-277.	5.0	47
3	Enhanced photostability, radical scavenging and antitumor activity of indole-3-carbinol-loaded rose hip oil nanocapsules. Materials Science and Engineering C, 2017, 74, 279-286.	7.3	43
4	Pomegranate seed oil nanoemulsions improve the photostability and in vivo antinociceptive effect of a non-steroidal anti-inflammatory drug. Colloids and Surfaces B: Biointerfaces, 2016, 144, 214-221.	5.0	40
5	A new biodegradable polymeric nanoparticle formulation containing Syzygium cumini: Phytochemical profile, antioxidant and antifungal activity and in vivo toxicity. Industrial Crops and Products, 2016, 83, 400-407.	5.2	38
6	Pomegranate seed oil nanoemulsions with selective antiglioma activity: optimization and evaluation of cytotoxicity, genotoxicity and oxidative effects on mononuclear cells. Pharmaceutical Biology, 2016, 54, 2968-2977.	2.9	34
7	Xanthan gum-based hydrogel containing nanocapsules for cutaneous diphenyl diselenide delivery in melanoma therapy. Investigational New Drugs, 2020, 38, 662-674.	2.6	31
8	Influence of Harvest Season and Cultivar on the Variation of Phenolic Compounds Composition and Antioxidant Properties in Vaccinium ashei Leaves. Molecules, 2017, 22, 1603.	3.8	30
9	Diphenyl diselenide loaded poly(ε-caprolactone) nanocapsules with selective antimelanoma activity: Development and cytotoxic evaluation. Materials Science and Engineering C, 2018, 91, 1-9.	7.3	28
10	Novel Pullulan–Eudragit® S100 blend microparticles for oral delivery of risedronate: Formulation, in vitro evaluation and tableting of blend microparticles. Materials Science and Engineering C, 2014, 38, 212-217.	7.3	27
11	Novel Polymeric Nanoparticles Intended for Ophthalmic Administration of Acetazolamide. Journal of Pharmaceutical Sciences, 2016, 105, 3183-3190.	3.3	27
12	Nanocapsules improve indole-3-carbinol photostability and prolong its antinociceptive action in acute pain animal models. European Journal of Pharmaceutical Sciences, 2018, 111, 133-141.	4.0	24
13	p,p′-Methoxyl-diphenyl diselenide-loaded polymeric nanocapsules are chemically stable and do not induce toxicity in mice. European Journal of Pharmaceutics and Biopharmaceutics, 2017, 117, 39-48.	4.3	19
14	p,pâ \in [™] -Methoxyl-diphenyl diselenideincorporation into polymeric nanocapsules improves its antinociceptive action: Physicochemical and behavioral studies. Colloids and Surfaces B: Biointerfaces, 2017, 157, 464-472.	5.0	18
15	Enhanced pharmacological actions of p,p' -methoxyl-diphenyl diselenide-loaded polymeric nanocapsules in a mouse model of neuropathic pain: Behavioral and molecular insights. Journal of Trace Elements in Medicine and Biology, 2018, 46, 17-25.	3.0	17
16	Antitumor action of diphenyl diselenide nanocapsules: In vitro assessments and preclinical evidence in an animal model of glioblastoma multiforme. Journal of Trace Elements in Medicine and Biology, 2019, 55, 180-189.	3.0	17
17	Nanoparticle formulation increases <i>Syzygium cumini</i> antioxidant activity in <i>Candida albicans</i> -infected diabetic rats. Pharmaceutical Biology, 2017, 55, 1082-1088.	2.9	16
18	Pullulan: an advantageous natural polysaccharide excipient to formulate tablets of alendronate-loaded microparticles. Brazilian Journal of Pharmaceutical Sciences, 2015, 51, 27-33.	1.2	14

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19	Nanoencapsulation potentiates the cutaneous anti-inflammatory effect of p,p′-methoxyl-diphenyl diselenide: Design, permeation, and in vivo studies of a nanotechnological-based carrageenan gum hydrogel. European Journal of Pharmaceutical Sciences, 2020, 153, 105500.	4.0	14
20	2-(2-Methoxyphenyl)-3-((Piperidin-1-yl)ethyl)thiazolidin-4-One-Loaded Polymeric Nanocapsules: In Vitro Antiglioma Activity and In Vivo Toxicity Evaluation. Cellular and Molecular Neurobiology, 2019, 39, 783-797.	3.3	10
21	Mucoadhesive gellan gum hydrogel containing diphenyl diselenide-loaded nanocapsules presents improved anti-candida action in a mouse model of vulvovaginal candidiasis. European Journal of Pharmaceutical Sciences, 2021, 167, 106011.	4.0	10
22	Zebrafish exposure to diphenyl diselenide-loaded polymeric nanocapsules caused no behavioral impairments and brain oxidative stress. Journal of Trace Elements in Medicine and Biology, 2019, 53, 62-68.	3.0	8
23	p,p′-Methoxyl-diphenyl diselenide-loaded polymeric nanocapsules as a novel approach to inflammatory pain treatment: Behavioral, biochemistry and molecular evidence. European Journal of Pharmaceutical Sciences, 2018, 111, 38-45.	4.0	7
24	Stability-indicating RP-HPLC method for determination of beclomethasone dipropionate in nanocapsule suspensions. Brazilian Journal of Pharmaceutical Sciences, 2015, 51, 803-810.	1.2	5
25	Pullulan as a stabilizer agent of polymeric nanocapsules for drug delivery. Brazilian Journal of Pharmaceutical Sciences, 2016, 52, 735-740.	1.2	5
26	Design of Pegylated-Nanocapsules to Diphenyl Diselenide Administration: In Vitro Evidence of Hemocompatible and Selective Antiglioma Formulation. AAPS PharmSciTech, 2020, 21, 307.	3.3	5
27	Do cytomegalovirus infections affect the daratumumab treatment course in multiple myeloma patients? – Literature review. Hematology, Transfusion and Cell Therapy, 2021, 43, 185-190.	0.2	5
28	Risedronate-loaded Eudragit S100 microparticles formulated into tablets. Pharmaceutical Development and Technology, 2014, 19, 263-268.	2.4	4
29	Anti-inflammatory action of seed extract and polymeric nanoparticles of Syzygium cumini in diabetic rats infected with Candida albicans. Journal of Applied Pharmaceutical Science, 0, , 007-016.	1.0	4
30	Formulation of gastroresistant tablets containing sodium alendronate-loaded blend microparticles. Brazilian Journal of Pharmaceutical Sciences, 2015, 51, 323-327.	1.2	3
31	Immunotherapy in Cancer Management: A Literature Review of Clinical Efficacy of Pembrolizumab in the Non-small Cell Lung Cancer Treatment. Advanced Pharmaceutical Bulletin, 2021, , .	1.4	3
32	SISTEMAS NANOESTRUTURADOS CONTENDO ÓLEO DE LINHAÇA: DESENVOLVIMENTO TECNOLÓGICO E CARACTERIZAÇÃO FçICO-QUÃMICA DE NANOEMULSÕES E NANOCÃPSULAS POLIMÉRICAS. Saúde, 2017, 153.	\$ 31,	2
33	Trastuzumab in Breast Cancer Treatment: The Era of Biosimilars. Anti-Cancer Agents in Medicinal Chemistry, 2022, 22, 2507-2516.	1.7	1
34	Scalp Cooling Impact in Alopecia of Patients Under Treatment for Breast Cancer—Literature Review. SN Comprehensive Clinical Medicine, 2020, 2, 2825-2833.	0.6	0