Guilherme Carneiro

List of Publications by Year
in descending order

18 papers	440 citations	759055 12 h-index	839398 18 g-index
18 all docs	18 docs citations	18 times ranked	710 citing authors

#	Article	IF	Citations
1	Encapsulation of safflower oil in nanostructured lipid carriers for food application. Journal of Food Science and Technology, 2022, 59, 805-814.	1.4	3
2	All-trans retinoic acid in anticancer therapy: how nanotechnology can enhance its efficacy and resolve its drawbacks. Expert Opinion on Drug Delivery, 2021, 18, 1335-1354.	2.4	7
3	Nanonization techniques to overcome poor water-solubility with drugs. Expert Opinion on Drug Discovery, 2020, 15, 853-864.	2.5	56
4	Nanoencapsulated retinoic acid as a safe tolerogenic adjuvant for intranasal vaccination against cutaneous leishmaniasis. Vaccine, 2019, 37, 3660-3667.	1.7	20
5	Optimization and in vitro/in vivo performance of paclitaxel-loaded nanostructured lipid carriers for breast cancer treatment. Journal of Drug Delivery Science and Technology, 2019, 54, 101370.	1.4	17
6	Hyaluronic acid-coated nanoemulsions loaded with a hydrophobic ion pair of all-trans retinoic acid for improving the anticancer activity. Brazilian Journal of Pharmaceutical Sciences, 2018, 54, .	1.2	5
7	Hydrophobic ion pairing as a strategy to improve drug encapsulation into lipid nanocarriers for the cancer treatment. Expert Opinion on Drug Delivery, 2017, 14, 983-995.	2.4	35
8	Lipid-based nanoparticles as drug delivery system for paclitaxel in breast cancer treatment. Journal of Nanoparticle Research, 2017, 19, 1.	0.8	30
9	Validation of a Chromatographic Analytical Method for Quantification of Benznidazole Incorporated in Nanostructured Lipid Formulations. Journal of the Brazilian Chemical Society, 2016, , .	0.6	3
10	Improved In Vitro Antileukemic Activity of All-Trans Retinoic Acid Loaded in Cholesteryl Butyrate Solid Lipid Nanoparticles. Journal of Nanoscience and Nanotechnology, 2016, 16, 1291-1300.	0.9	25
11	Nanostructured lipid carriers loaded with tributyrin as an alternative to improve anticancer activity ofall-transretinoic acid. Expert Review of Anticancer Therapy, 2015, 15, 247-256.	1.1	24
12	Determination of all-trans retinoic acid loaded in solid lipid nanoparticles by differential pulse voltammetry at glassy carbon electrode. Electrochimica Acta, 2015, 182, 929-934.	2.6	6
13	Experimental design of a liposomal lipid system: A potential strategy for paclitaxel-based breast cancer treatment. Colloids and Surfaces B: Biointerfaces, 2015, 136, 553-561.	2.5	39
14	Solid Lipid Nanoparticles Loaded with Retinoic Acid and Lauric Acid as an Alternative for Topical Treatment of Acne Vulgaris. Journal of Nanoscience and Nanotechnology, 2015, 15, 792-799.	0.9	37
15	Drug delivery systems for the topical treatment of cutaneous leishmaniasis. Expert Opinion on Drug Delivery, 2012, 9, 1083-1097.	2.4	50
16	Formation of ion pairing as an alternative to improve encapsulation and anticancer activity of all-trans retinoic acid loaded in solid lipid nanoparticles. International Journal of Nanomedicine, 2012, 7, 6011.	3.3	23
17	Preparation, characterization, and topical delivery of paromomycin ion pairing. Drug Development and Industrial Pharmacy, 2011, 37, 1083-1089.	0.9	8
18	Topical delivery andin vivoantileishmanial activity of paromomycin-loaded liposomes for treatment of cutaneous leishmaniasis. Journal of Liposome Research, 2010, 20, 16-23.	1.5	52