

Victor Hugo Sousa Araújo

List of Publications by Year in descending order

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Version: 2024-02-01

29
papers

475
citations

777949

13
h-index

799663

21
g-index

29
all docs

29
docs citations

29
times ranked

562
citing authors

#	ARTICLE	IF	CITATIONS
1	Functionalized lipid-based drug delivery nanosystems for the treatment of human infectious diseases. <i>Critical Reviews in Microbiology</i> , 2023, 49, 214-230.	2.7	2
2	Solid lipid nanoparticles loaded with curcumin: development and <i>in vitro</i> toxicity against CT26 cells. <i>Nanomedicine</i> , 2022, 17, 167-179.	1.7	8
3	Glioblastoma multiforme targeted delivery of docetaxel using bevacizumab-modified nanostructured lipid carriers impair <i>in vitro</i> cell growth and <i>in vivo</i> tumor progression. <i>International Journal of Pharmaceutics</i> , 2022, 618, 121682.	2.6	16
4	Photodynamic therapy-mediated hypericin-loaded nanostructured lipid carriers against vulvovaginal candidiasis. <i>Journal De Mycologie Medicale</i> , 2022, 32, 101296.	0.7	6
5	Natural product-based nanomedicine applied to fungal infection treatment: A review of the last 40 years. <i>Phytotherapy Research</i> , 2022, 36, 2710-2745.	2.8	5
6	Exploiting solid lipid nanoparticles and nanostructured lipid carriers for drug delivery against cutaneous fungal infections. <i>Critical Reviews in Microbiology</i> , 2021, 47, 79-90.	2.7	35
7	The use of TPGS in drug delivery systems to overcome biological barriers. <i>European Polymer Journal</i> , 2021, 142, 110129.	2.6	44
8	The role of polysaccharides from natural resources to design oral insulin micro- and nanoparticles intended for the treatment of Diabetes mellitus: A review. <i>Carbohydrate Polymers</i> , 2021, 256, 117504.	5.1	41
9	<i>In vivo</i> study of hypericin-loaded poloxamer-based mucoadhesive <i>in situ</i> gelling liquid crystalline precursor system in a mice model of vulvovaginal candidiasis. <i>Medical Mycology</i> , 2021, 59, 821-827.	0.3	11
10	Nanosystem functionalization strategies for prostate cancer treatment: a review. <i>Journal of Drug Targeting</i> , 2021, 29, 808-821.	2.1	6
11	Nanotechnology as a tool for detection and treatment of arbovirus infections. <i>Acta Tropica</i> , 2021, 216, 105848.	0.9	9
12	Highlights Regarding the Use of Metallic Nanoparticles against Pathogens Considered a Priority by the World Health Organization. <i>Current Medicinal Chemistry</i> , 2021, 28, 1906-1956.	1.2	8
13	Highlights in poloxamer-based drug delivery systems as strategy at local application for vaginal infections. <i>International Journal of Pharmaceutics</i> , 2021, 602, 120635.	2.6	18
14	Chitosan-based systems aimed at local application for vaginal infections. <i>Carbohydrate Polymers</i> , 2021, 261, 117919.	5.1	30
15	Prevalence of vulvovaginal candidiasis in Brazil: A systematic review. <i>Medical Mycology</i> , 2021, 59, 946-957.	0.3	7
16	Nanotechnology-based lipid systems applied to resistant bacterial control: A review of their use in the past two decades. <i>International Journal of Pharmaceutics</i> , 2021, 603, 120706.	2.6	15
17	Insulin-loaded liposomes functionalized with cell-penetrating peptides: influence on drug release and permeation through porcine nasal mucosa. <i>Colloids and Surfaces A: Physicochemical and Engineering Aspects</i> , 2021, 622, 126624.	2.3	17
18	Validation of an innovative analytical method for simultaneous quantification of curcumin and fluconazole using high-performance liquid chromatography from nanostructured lipid carriers. <i>Journal of Separation Science</i> , 2021, 44, 4264-4273.	1.3	1

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19	Piperine: Chemical, biological and nanotechnological applications. <i>Acta Pharmaceutica</i> , 2021, 71, 185-213.	0.9	20
20	Gene Therapy Based on Lipid Nanoparticles as Non-viral Vectors for Glioma Treatment. <i>Current Gene Therapy</i> , 2021, 21, 452-463.	0.9	10
21	Recent advances in hydrogels as strategy for drug delivery intended to vaginal infections. <i>International Journal of Pharmaceutics</i> , 2020, 590, 119867.	2.6	45
22	Nanosystems against candidiasis: a review of studies performed over the last two decades. <i>Critical Reviews in Microbiology</i> , 2020, 46, 508-547.	2.7	22
23	Pharmacokinetic Parameters of HIV-1 Protease Inhibitors. <i>ChemMedChem</i> , 2020, 15, 1018-1029.	1.6	7
24	The influence of NLC composition on curcumin loading under a physicochemical perspective and in vitro evaluation. <i>Colloids and Surfaces A: Physicochemical and Engineering Aspects</i> , 2020, 602, 125070.	2.3	29
25	Advances and challenges in nanocarriers and nanomedicines for veterinary application. <i>International Journal of Pharmaceutics</i> , 2020, 580, 119214.	2.6	31
26	Synthesis and Characterization of Nanostructured Lipid Nanocarriers for Enhanced Sun Protection Factor of Octyl p-methoxycinnamate. <i>AAPS PharmSciTech</i> , 2020, 21, 125.	1.5	15
27	Nanoemulsion-based systems as a promising approach for enhancing the antitumoral activity of pequi oil (<i>Caryocar brasiliense</i> Cambess.) in breast cancer cells. <i>Journal of Drug Delivery Science and Technology</i> , 2020, 58, 101819.	1.4	12
28	Rapid and Sensitive Analytical Method for the Determination of Insulin in Liposomes by Reversed-Phase HPLC. <i>Acta Chimica Slovenica</i> , 2020, 67, 1273-1280.	0.2	5
29	Rapid and Sensitive Analytical Method for the Determination of Insulin in Liposomes by Reversed-Phase HPLC. <i>Acta Chimica Slovenica</i> , 2020, 67, 1273-1280.	0.2	0