

# Bruno Fonseca-Santos

## List of Publications by Year in Descending Order

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The third column is the impact factor (IF) of the journal, and the fourth column is the number of citations of the article.

40  
papers

980  
citations

17  
h-index

31  
g-index

43  
ext. papers

1,275  
ext. citations

5  
avg, IF

5.08  
L-index

#	Paper	IF	Citations
40	Highlights Regarding the Use of Metallic Nanoparticles against Pathogens Considered a Priority by the World Health Organization. <i>Current Medicinal Chemistry</i> , <b>2021</b> , 28, 1906-1956	4.3	5
39	Highlights in poloxamer-based drug delivery systems as strategy at local application for vaginal infections. <i>International Journal of Pharmaceutics</i> , <b>2021</b> , 602, 120635	6.5	5
38	p-Coumaric acid loaded into liquid crystalline systems as a novel strategy to the treatment of vulvovaginal candidiasis. <i>International Journal of Pharmaceutics</i> , <b>2021</b> , 603, 120658	6.5	6
37	Determination of dexamethasone acetate in CETETH 20-based in liquid crystalline systems using HPLC. <i>Biomedical Chromatography</i> , <b>2021</b> , 35, e5054	1.7	0
36	Polymeric-based drug delivery systems for veterinary use: State of the art. <i>International Journal of Pharmaceutics</i> , <b>2021</b> , 604, 120756	6.5	0
35	Mucoadhesive Nanosystems for Nose-to-Brain Drug Delivery in the Treatment of Central Nervous System Diseases. <i>Current Medicinal Chemistry</i> , <b>2021</b> ,	4.3	3
34	Nanocarriers for the Diagnosis and Treatment of Cancer. <i>Nanomedicine and Nanotoxicology</i> , <b>2021</b> , 223-252,	6.5	17
33	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> , <b>2020</b> , 602, 125070	5.1	18
32	Novel bioadhesive polycarbophil-based liquid crystal systems containing Melaleuca alternifolia oil as potential repellents against Aedes aegypti. <i>Journal of Molecular Liquids</i> , <b>2020</b> , 314, 113626	6	7
31	Advances and challenges in nanocarriers and nanomedicines for veterinary application. <i>International Journal of Pharmaceutics</i> , <b>2020</b> , 580, 119214	6.5	17
30	Incorporation of Ursolic Acid in Liquid Crystalline Systems Improves the Antifungal Activity Against Candida Sp. <i>Journal of Pharmaceutical Innovation</i> , <b>2020</b> , 1	1.8	1
29	Synthesis and Characterization of Nanostructured Lipid Nanocarriers for Enhanced Sun Protection Factor of Octyl p-methoxycinnamate. <i>AAPS PharmSciTech</i> , <b>2020</b> , 21, 125	3.9	9
28	The role of stabilizers and mechanical processes on physico-chemical and anti-inflammatory properties of methotrexate nanosuspensions. <i>Journal of Drug Delivery Science and Technology</i> , <b>2020</b> , 57, 101638	4.5	4
27	Formulating SLN and NLC as Innovative Drug Delivery Systems for Non-Invasive Routes of Drug Administration. <i>Current Medicinal Chemistry</i> , <b>2020</b> , 27, 3623-3656	4.3	7
26	A Review of Analytical Methods for the Determination of Hypericin in Foods, Herbal, Biological and Pharmaceutical Matrices. <i>Current Pharmaceutical Design</i> , <b>2020</b> , 26, 4648-4657	3.3	3
25	Vitamin C: One compound, several uses. Advances for delivery, efficiency and stability. <i>Nanomedicine: Nanotechnology, Biology, and Medicine</i> , <b>2020</b> , 24, 102117	6	54
24	The uses of resveratrol for neurological diseases treatment and insights for nanotechnology based-drug delivery systems. <i>International Journal of Pharmaceutics</i> , <b>2020</b> , 589, 119832	6.5	13

23	Nanosystems against candidiasis: a review of studies performed over the last two decades. <i>Critical Reviews in Microbiology</i> , <b>2020</b> , 46, 508-547	7.8	13
22	Characteristics, Biological Properties and Analytical Methods of -Resveratrol: A Review. <i>Critical Reviews in Analytical Chemistry</i> , <b>2020</b> , 50, 339-358	5.2	15
21	A Review of Analytical Methods for p-Coumaric Acid in Plant-Based Products, Beverages, and Biological Matrices. <i>Critical Reviews in Analytical Chemistry</i> , <b>2019</b> , 49, 21-31	5.2	31
20	Gelling Liquid Crystal Mucoadhesive Vehicle for Curcumin Buccal Administration and Its Potential Application in the Treatment of Oral Candidiasis. <i>Journal of Biomedical Nanotechnology</i> , <b>2019</b> , 15, 1334-1344	4.4	14
19	An effective mosquito-repellent topical product from liquid crystal-based tea tree oil. <i>Industrial Crops and Products</i> , <b>2019</b> , 128, 488-495	5.9	12
18	Semisynthetic Derivative of Artemisia annua-Loaded Transdermal Bioadhesive for the Treatment of Uncomplicated Malaria Caused by Plasmodium falciparum in Children. <i>Journal of Pharmaceutical Sciences</i> , <b>2019</b> , 108, 1177-1188	3.9	4
17	A Critical Review of the Properties and Analytical Methods for the Determination of Curcumin in Biological and Pharmaceutical Matrices. <i>Critical Reviews in Analytical Chemistry</i> , <b>2019</b> , 49, 138-149	5.2	40
16	Supramolecular cyclodextrin-based metal-organic frameworks as efficient carrier for anti-inflammatory drugs. <i>European Journal of Pharmaceutics and Biopharmaceutics</i> , <b>2018</b> , 127, 112-119	5.7	59
15	An overview of polymeric dosage forms in buccal drug delivery: State of art, design of formulations and their in vivo performance evaluation. <i>Materials Science and Engineering C</i> , <b>2018</b> , 86, 129-143	8.3	60
14	A simple reversed phase high-performance liquid chromatography (HPLC) method for determination of in situ gelling curcumin-loaded liquid crystals in in vitro performance tests. <i>Arabian Journal of Chemistry</i> , <b>2017</b> , 10, 1029-1037	5.9	19
13	An overview of carboxymethyl derivatives of chitosan: Their use as biomaterials and drug delivery systems. <i>Materials Science and Engineering C</i> , <b>2017</b> , 77, 1349-1362	8.3	126
12	Organic cocoa extract -loaded surfactant-based systems intended to skin bioadhesion. <i>Brazilian Journal of Pharmaceutical Sciences</i> , <b>2017</b> , 53,	1.8	1
11	Highlights in nanocarriers for the treatment against cervical cancer. <i>Materials Science and Engineering C</i> , <b>2017</b> , 80, 748-759	8.3	25
10	Nanotechnological Strategies for Treatment of Leishmaniasis--A Review. <i>Journal of Biomedical Nanotechnology</i> , <b>2017</b> , 13, 117-33	4	20
9	Trans-resveratrol-loaded nonionic lamellar liquid-crystalline systems: structural, rheological, mechanical, textural, and bioadhesive characterization and evaluation of in vivo anti-inflammatory activity. <i>International Journal of Nanomedicine</i> , <b>2017</b> , 12, 6883-6893	7.3	28
8	Structural Features and the Anti-Inflammatory Effect of Green Tea Extract-Loaded Liquid Crystalline Systems Intended for Skin Delivery. <i>Polymers</i> , <b>2017</b> , 9,	4.5	15
7	Design, characterization, and biological evaluation of curcumin-loaded surfactant-based systems for topical drug delivery. <i>International Journal of Nanomedicine</i> , <b>2016</b> , 11, 4553-4562	7.3	37
6	Preparation and structural characterization of sodium polyphosphate coacervate as a precursor for optical materials. <i>Materials Chemistry and Physics</i> , <b>2016</b> , 180, 114-121	4.4	11

5	Nanotechnology-based drug delivery systems for the treatment of Alzheimer's disease. <i>International Journal of Nanomedicine</i> , <b>2015</b> , 10, 4981-5003	7.3	150
4	Sustainability, natural and organic cosmetics: consumer, products, efficacy, toxicological and regulatory considerations. <i>Brazilian Journal of Pharmaceutical Sciences</i> , <b>2015</b> , 51, 17-26	1.8	36
3	Highlights in peptide nanoparticle carriers intended to oral diseases. <i>Current Topics in Medicinal Chemistry</i> , <b>2015</b> , 15, 345-55	3	17
2	Nanotechnology-based drug delivery systems for treatment of oral cancer: a review. <i>International Journal of Nanomedicine</i> , <b>2014</b> , 9, 3719-35	7.3	92
1	Functionalized lipid-based drug delivery nanosystems for the treatment of human infectious diseases. <i>Critical Reviews in Microbiology</i> , 1-17	7.8	0