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List of Publications by Year in descending order

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Version: 2024-02-01

25
papers

552
citations

623734

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26
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26
docs citations

26
times ranked

923
citing authors

#	ARTICLE	IF	CITATIONS
1	Influence of the particle size of encapsulated chia oil on the oil release and bioaccessibility during <i>in vitro</i> gastrointestinal digestion. <i>Food and Function</i> , 2022, 13, 1370-1379.	4.6	6
2	Encapsulation of house fly larvae (<i>Musca domestica</i>) meal by ionic gelation as a strategy to develop a novel nutritive food ingredient with improved aroma and appearance. <i>LWT - Food Science and Technology</i> , 2022, 163, 113597.	5.2	2
3	Design, development and evaluation of nanoemulsion containing avocado peel extract with anticancer potential: A novel biological active ingredient to enrich food. <i>Food Hydrocolloids</i> , 2021, 111, 106370.	10.7	24
4	Intranasal delivery of interferon- β -loaded nanoparticles induces control of neuroinflammation in a preclinical model of multiple sclerosis: A promising simple, effective, non-invasive, and low-cost therapy. <i>Journal of Controlled Release</i> , 2021, 331, 443-459.	9.9	32
5	House fly (<i>Musca domestica</i>) larvae meal as an ingredient with high nutritional value: Microencapsulation and improvement of organoleptic characteristics. <i>Food Research International</i> , 2021, 145, 110423.	6.2	13
6	A New Smoothened Antagonist Bearing the Purine Scaffold Shows Antitumour Activity In Vitro and In Vivo. <i>International Journal of Molecular Sciences</i> , 2021, 22, 8372.	4.1	10
7	The key role of the drug self-aggregation ability to obtain optimal nanocarriers based on aromatic-aromatic drug-polymer interactions. <i>European Journal of Pharmaceutics and Biopharmaceutics</i> , 2021, 166, 19-29.	4.3	5
8	Microencapsulation of cellular aggregates composed of differentiated insulin and glucagon-producing cells from human mesenchymal stem cells derived from adipose tissue. <i>Diabetology and Metabolic Syndrome</i> , 2020, 12, 66.	2.7	7
9	Ionic Nanocomplexes of Hyaluronic Acid and Polyarginine to Form Solid Materials: A Green Methodology to Obtain Sponges with Biomedical Potential. <i>Nanomaterials</i> , 2019, 9, 944.	4.1	14
10	A New Methodology to Create Polymeric Nanocarriers Containing Hydrophilic Low Molecular-Weight Drugs: A Green Strategy Providing a Very High Drug Loading. <i>Molecular Pharmaceutics</i> , 2019, 16, 2892-2901.	4.6	16
11	Encapsulation of Iron Oxide Nanoparticles and Oil-in-Water Nanocarriers in Microgels with Biomedical Potential. <i>Journal of Nanoscience and Nanotechnology</i> , 2019, 19, 4938-4945.	0.9	2
12	Aerogels made of chitosan and chondroitin sulfate at high degree of neutralization: Biological properties toward wound healing. <i>Journal of Biomedical Materials Research - Part B Applied Biomaterials</i> , 2018, 106, 2464-2471.	3.4	34
13	Chitosan/chondroitin sulfate aerogels with high polymeric electroneutralization degree: formation and mechanical properties. <i>Pure and Applied Chemistry</i> , 2018, 90, 901-911.	1.9	8
14	Protection of astaxanthin from photodegradation by its inclusion in hierarchically assembled nano and microstructures with potential as food. <i>Food Hydrocolloids</i> , 2018, 83, 36-44.	10.7	30
15	Curcumin-loaded nanoemulsion: a new safe and effective formulation to prevent tumor recurrence and metastasis. <i>Nanoscale</i> , 2018, 10, 22612-22622.	5.6	62
16	Antibacterial activity against <i>Staphylococcus aureus</i> of chitosan/chondroitin sulfate nanocomplex aerogels alone and enriched with erythromycin and elephant garlic (<i>Allium</i>) Tj ETQq0 0 0 rgBT /Overlock 10 1150 137 T	10.7	30
17	Encapsulation of Gold Nanostructures and Oil-in-Water Nanocarriers in Microgels with Biomedical Potential. <i>Molecules</i> , 2018, 23, 1208.	3.8	16
18	Aerogels containing 5,10,15,20-tetrakis-(4-sulfonatophenyl)-porphyrin with controlled state of aggregation. <i>Dyes and Pigments</i> , 2017, 139, 193-200.	3.7	14

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19	Association Efficiency of Three Ionic Forms of Oxytetracycline to Cationic and Anionic Oil-In-Water Nanoemulsions Analyzed by Diafiltration. <i>Journal of Pharmaceutical Sciences</i> , 2015, 104, 1141-1152.	3.3	16
20	Photochromic Solid Materials Based on Poly(decylviologen) Complexed with Alginate and Poly(sodium 4-styrenesulfonate). <i>Journal of Physical Chemistry B</i> , 2015, 119, 13208-13217.	2.6	14
21	Nanoparticles for the Treatment of Wounds. <i>Current Pharmaceutical Design</i> , 2015, 21, 4329-4341.	1.9	67
22	Hyaluronan nanocapsules as a new vehicle for intracellular drug delivery. <i>European Journal of Pharmaceutical Sciences</i> , 2013, 49, 483-490.	4.0	62
23	Therapeutic Potential of a Low-Cost Device for Wound Healing. <i>American Journal of Therapeutics</i> , 2013, 20, 394-398.	0.9	10
24	A Potential Nanomedicine Consisting of Heparin-Loaded Polysaccharide Nanocarriers for the Treatment of Asthma. <i>Macromolecular Bioscience</i> , 2012, 12, 176-183.	4.1	21
25	A new drug nanocarrier consisting of polyarginine and hyaluronic acid. <i>European Journal of Pharmaceutics and Biopharmaceutics</i> , 2011, 79, 54-57.	4.3	55