

Ana Loureiro

List of Publications by Year in descending order

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28
papers

800
citations

430874

18
h-index

526287

27
g-index

28
all docs

28
docs citations

28
times ranked

1389
citing authors

#	ARTICLE	IF	CITATIONS
1	Albumin-Based Nanodevices as Drug Carriers. <i>Current Pharmaceutical Design</i> , 2016, 22, 1371-1390.	1.9	134
2	Chitosan- α -lignosulfonates sono-chemically prepared nanoparticles: Characterisation and potential applications. <i>Colloids and Surfaces B: Biointerfaces</i> , 2013, 103, 1-8.	5.0	81
3	Folic acid-functionalized human serum albumin nanocapsules for targeted drug delivery to chronically activated macrophages. <i>International Journal of Pharmaceutics</i> , 2012, 427, 460-466.	5.2	77
4	Enhancing Methotrexate Tolerance with Folate Tagged Liposomes in Arthritic Mice. <i>Journal of Biomedical Nanotechnology</i> , 2015, 11, 2243-2252.	1.1	56
5	Peptide Anchor for Folate-Targeted Liposomal Delivery. <i>Biomacromolecules</i> , 2015, 16, 2904-2910.	5.4	34
6	Relevance of Macrophage Extracellular Traps in <i>C. albicans</i> Killing. <i>Frontiers in Immunology</i> , 2019, 10, 2767.	4.8	34
7	Folic acid-tagged protein nanoemulsions loaded with CORM-2 enhance the survival of mice bearing subcutaneous A20 lymphoma tumors. <i>Nanomedicine: Nanotechnology, Biology, and Medicine</i> , 2015, 11, 1077-1083.	3.3	33
8	Sonochemical and hydrodynamic cavitation reactors for laccase/hydrogen peroxide cotton bleaching. <i>Ultrasonics Sonochemistry</i> , 2014, 21, 774-781.	8.2	31
9	Liposome and protein based stealth nanoparticles. <i>Faraday Discussions</i> , 2013, 166, 417.	3.2	26
10	Size controlled protein nanoemulsions for active targeting of folate receptor positive cells. <i>Colloids and Surfaces B: Biointerfaces</i> , 2015, 135, 90-98.	5.0	26
11	Neutral PEGylated liposomal formulation for efficient folate-mediated delivery of MCL1 siRNA to activated macrophages. <i>Colloids and Surfaces B: Biointerfaces</i> , 2017, 155, 459-465.	5.0	25
12	Increased number of glutamine repeats in the C-terminal of <i>Candida albicans</i> Rlm1p enhances the resistance to stress agents. <i>Antonie Van Leeuwenhoek</i> , 2009, 96, 395-404.	1.7	24
13	Keratin-based peptide: biological evaluation and strengthening properties on relaxed hair. <i>International Journal of Cosmetic Science</i> , 2012, 34, 338-346.	2.6	21
14	Ultrasound-assisted swelling of bacterial cellulose. <i>Engineering in Life Sciences</i> , 2017, 17, 1108-1117.	3.6	21
15	Quantification of drugs encapsulated in liposomes by ¹ H NMR. <i>Colloids and Surfaces B: Biointerfaces</i> , 2019, 179, 414-420.	5.0	21
16	Increased Encapsulation Efficiency of Methotrexate in Liposomes for Rheumatoid Arthritis Therapy. <i>Biomedicines</i> , 2020, 8, 630.	3.2	21
17	PEGylation Greatly Enhances Laccase Polymerase Activity. <i>ChemCatChem</i> , 2017, 9, 3888-3894.	3.7	20
18	Functionalized protein nanoemulsions by incorporation of chemically modified BSA. <i>RSC Advances</i> , 2015, 5, 4976-4983.	3.6	19

#	ARTICLE	IF	CITATIONS
19	Keratinâ€based particles for protection and restoration of hair properties. International Journal of Cosmetic Science, 2018, 40, 408-419.	2.6	19
20	Protein Formulations for Emulsions and Solid-in-Oil Dispersions. Trends in Biotechnology, 2016, 34, 496-505.	9.3	18
21	Absence of Albumin Improves <i>in Vitro</i> Cellular Uptake and Disruption of Poloxamer 407-Based Nanoparticles inside Cancer Cells. Molecular Pharmaceutics, 2018, 15, 527-535.	4.6	12
22	Internalization of Methotrexate Conjugates by Folate Receptor- \pm . Biochemistry, 2018, 57, 6780-6786.	2.5	12
23	Poloxamer 407 based-nanoparticles for controlled release of methotrexate. International Journal of Pharmaceutics, 2020, 575, 118924.	5.2	12
24	Assessment of liposome disruption to quantify drug delivery in vitro. Biochimica Et Biophysica Acta - Biomembranes, 2016, 1858, 163-167.	2.6	9
25	PTS micelles for the delivery of hydrophobic methotrexate. International Journal of Pharmaceutics, 2019, 566, 282-290.	5.2	6
26	Oil-based cyclo-oligosaccharide nanodevices for drug encapsulation. Colloids and Surfaces B: Biointerfaces, 2017, 159, 259-267.	5.0	5
27	BSA/ASN/Pol407 nanoparticles for acute lymphoblastic leukemia treatment. Biochemical Engineering Journal, 2019, 141, 80-88.	3.6	3
28	Gene Silencing by siRNA Nanoparticles Synthesized via Sonochemical Method. Journal of Nanomedicine & Nanotechnology, 2014, 05, .	1.1	0