Ana Loureiro

List of Publications by Year
in descending order

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	Poloxamer 407 based-nanoparticles for controlled release of methotrexate. International Journal of Pharmaceutics, 2020, 575, 118924.	5.2	12
2	Increased Encapsulation Efficiency of Methotrexate in Liposomes for Rheumatoid Arthritis Therapy. Biomedicines, 2020, 8, 630.	3.2	21
3	PTS micelles for the delivery of hydrophobic methotrexate. International Journal of Pharmaceutics, 2019, 566, 282-290.	5.2	6
4	Quantification of drugs encapsulated in liposomes by 1H NMR. Colloids and Surfaces B: Biointerfaces, 2019, 179, 414-420.	5.0	21
5	Relevance of Macrophage Extracellular Traps in C. albicans Killing. Frontiers in Immunology, 2019, 10, 2767.	4.8	34
6	BSA/ASN/Pol407 nanoparticles for acute lymphoblastic leukemia treatment. Biochemical Engineering Journal, 2019, 141, 80-88.	3.6	3
7	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
8	Internalization of Methotrexate Conjugates by Folate Receptor-Î±. Biochemistry, 2018, 57, 6780-6786.	2.5	12
9	Keratinâ€‘based particles for protection and restoration of hair properties. International Journal of Cosmetic Science, 2018, 40, 408-419.	2.6	19
10	Neutral PEGylated liposomal formulation for efficient folate-mediated delivery of MCL1 siRNA to activated macrophages. Colloids and Surfaces B: Biointerfaces, 2017, 155, 459-465.	5.0	25
11	PEGylation Greatly Enhances Laccase Polymerase Activity. ChemCatChem, 2017, 9, 3888-3894.	3.7	20
12	Ultrasoundâ€‘assisted swelling of bacterial cellulose. Engineering in Life Sciences, 2017, 17, 1108-1117.	3.6	21
13	Oil-based cyclo-oligosaccharide nanodevices for drug encapsulation. Colloids and Surfaces B: Biointerfaces, 2017, 159, 259-267.	5.0	5
14	Albumin-Based Nanodevices as Drug Carriers. Current Pharmaceutical Design, 2016, 22, 1371-1390.	1.9	134
15	Protein Formulations for Emulsions and Solid-in-Oil Dispersions. Trends in Biotechnology, 2016, 34, 496-505.	9.3	18
16	Assessment of liposome disruption to quantify drug delivery in vitro. Biochimica Et Biophysica Acta - Biomembranes, 2016, 1858, 163-167.	2.6	9
17	Folic acid-tagged protein nanoemulsions loaded with CORM-2 enhance the survival of mice bearing subcutaneous A20 lymphoma tumors. Nanomedicine: Nanotechnology, Biology, and Medicine, 2015, 11, 1077-1083.	3.3	33
18	Peptide Anchor for Folate-Targeted Liposomal Delivery. Biomacromolecules, 2015, 16, 2904-2910.	5.4	34

#	Article	IF	Citations
19	Size controlled protein nanoemulsions for active targeting of folate receptor positive cells. Colloids and Surfaces B: Biointerfaces, 2015, 135, 90-98.	5.0	26
20	Enhancing Methotrexate Tolerance with Folate Tagged Liposomes in Arthritic Mice. Journal of Biomedical Nanotechnology, 2015, 11, 2243-2252.	1.1	56
21	Functionalized protein nanoemulsions by incorporation of chemically modified BSA. RSC Advances, 2015, 5, 4976-4983.	3.6	19
22	Sonochemical and hydrodynamic cavitation reactors for laccase/hydrogen peroxide cotton bleaching. Ultrasonics Sonochemistry, 2014, 21, 774-781.	8.2	31
23	Gene Silencing by siRNA Nanoparticles Synthesized via Sonochemical Method. Journal of Nanomedicine & Nanotechnology, 2014, 05, .	1.1	0
24	Liposome and protein based stealth nanoparticles. Faraday Discussions, 2013, 166, 417.	3.2	26
25	Chitosanâ€"lignosulfonates sono-chemically prepared nanoparticles: Characterisation and potential applications. Colloids and Surfaces B: Biointerfaces, 2013, 103, 1-8.	5.0	81
26	Folic acid-functionalized human serum albumin nanocapsules for targeted drug delivery to chronically activated macrophages. International Journal of Pharmaceutics, 2012, 427, 460-466.	5.2	77
27	Keratinâ€based peptide: biological evaluation and strengthening properties on relaxed hair. International Journal of Cosmetic Science, 2012, 34, 338-346.	2.6	21
28	Increased number of glutamine repeats in the C-terminal of Candida albicans Rlm1p enhances the resistance to stress agents. Antonie Van Leeuwenhoek, 2009, 96, 395-404.	1.7	24