

JosÃ© Blanco-MÃ©ndez

List of Publications by Year in descending order

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38
papers

1,335
citations

394421

19
h-index

345221

36
g-index

40
all docs

40
docs citations

40
times ranked

1678
citing authors

#	ARTICLE	IF	CITATIONS
1	Development and Characterization of a Tacrolimus/Hydroxypropyl- β -Cyclodextrin Eye Drop. <i>Pharmaceutics</i> , 2021, 13, 149.	4.5	17
2	Sponges containing tetracycline loaded-PLGA-zein microparticles as a periodontal controlled release device. <i>Journal of Drug Delivery Science and Technology</i> , 2020, 59, 101858.	3.0	4
3	Enzyme-Loaded Gel Core Nanostructured Lipid Carriers to Improve Treatment of Lysosomal Storage Diseases: Formulation and In Vitro Cellular Studies of Elosulfase Alfa-Loaded Systems. <i>Pharmaceutics</i> , 2019, 11, 522.	4.5	5
4	Evaluation of the therapeutic activity of melatonin and resveratrol in Inflammatory Bowel Disease: A longitudinal PET/CT study in an animal model. <i>International Journal of Pharmaceutics</i> , 2019, 572, 118713.	5.2	16
5	Development, Characterization, and In Vitro Evaluation of Resveratrol-Loaded Poly-(ϵ -caprolactone) Microcapsules Prepared by Ultrasonic Atomization for Intra-Articular Administration. <i>Pharmaceutics</i> , 2019, 11, 249.	4.5	13
6	Ophthalmic Econazole Hydrogels for the Treatment of Fungal Keratitis. <i>Journal of Pharmaceutical Sciences</i> , 2018, 107, 1342-1351.	3.3	37
7	Stimuli sensitive ocular drug delivery systems. , 2018, , 211-270.		10
8	In vivo eye surface residence determination by high-resolution scintigraphy of a novel ion-sensitive hydrogel based on gellan gum and kappa-carrageenan. <i>European Journal of Pharmaceutics and Biopharmaceutics</i> , 2017, 114, 317-323.	4.3	26
9	Cellulose-polysaccharide film-coating of cyclodextrin based pellets for controlled drug release. <i>Journal of Drug Delivery Science and Technology</i> , 2017, 42, 273-283.	3.0	11
10	<i>In Vitro</i> Evaluation of the Ophthalmic Toxicity Profile of Chlorhexidine and Propamidine Isethionate Eye Drops. <i>Journal of Ocular Pharmacology and Therapeutics</i> , 2017, 33, 202-209.	1.4	14
11	Cysteamine polysaccharide hydrogels: Study of extended ocular delivery and biopermanence time by PET imaging. <i>International Journal of Pharmaceutics</i> , 2017, 528, 714-722.	5.2	26
12	Positron Emission Tomography for the Development and Characterization of Corneal Permanence of Ophthalmic Pharmaceutical Formulations. , 2017, 58, 772-780.		9
13	Preclinical PET Study of Intravitreal Injections. , 2017, 58, 2843-2851.		7
14	Development of particulate drug formulation against <i>C. parvum</i> : Formulation, characterization and in vivo efficacy. <i>European Journal of Pharmaceutical Sciences</i> , 2016, 92, 74-85.	4.0	5
15	Evaluation of the in vitro ocular toxicity of the fortified antibiotic eye drops prepared at the Hospital Pharmacy Departments. <i>Farmacia Hospitalaria</i> , 2016, 40, 352-70.	0.6	8
16	In vitro and in vivo ocular safety and eye surface permanence determination by direct and Magnetic Resonance Imaging of ion-sensitive hydrogels based on gellan gum and kappa-carrageenan. <i>European Journal of Pharmaceutics and Biopharmaceutics</i> , 2015, 94, 342-351.	4.3	78
17	Ocular safety comparison of non-steroidal anti-inflammatory eye drops used in pseudophakic cystoid macular edema prevention. <i>International Journal of Pharmaceutics</i> , 2015, 495, 680-691.	5.2	12
18	Editorial (Thematic Issue: Natural & Synthetically-Modified Cyclodextrins and Polymers in Drug) Tj ETQq0 0 0 rgBT /Oylock 10 Tf 50 62	2.1	11

#	ARTICLE	IF	CITATIONS
19	Cyclodextrin- β -polysaccharide-based, in situ-gelled system for ocular antifungal delivery. Beilstein Journal of Organic Chemistry, 2014, 10, 2903-2911.	2.2	57
20	Cyclodextrin Based Rotaxanes, Polyrotaxanes and Polypseudorotaxanes and their Biomedical Applications. Current Topics in Medicinal Chemistry, 2014, 14, 478-493.	2.1	37
21	Cyclodextrin-Based Polysaccharidic Polymers: An Approach for the Drug Delivery. Current Topics in Medicinal Chemistry, 2014, 14, 542-551.	2.1	7
22	Effect of zein on biodegradable inserts for the delivery of tetracycline within periodontal pockets. Journal of Biomaterials Applications, 2012, 27, 187-200.	2.4	37
23	NMR techniques in drug delivery: Application to zein protein complexes. International Journal of Pharmaceutics, 2012, 439, 41-48.	5.2	41
24	In vitro evaluation of the suppressive effect of chitosan/poly(vinyl alcohol) microspheres on attachment of <i>C. parvum</i> to enterocytic cells. European Journal of Pharmaceutical Sciences, 2012, 47, 215-227.	4.0	8
25	Preparation and characterization of β -cyclodextrin-linked chitosan microparticles. Journal of Applied Polymer Science, 2012, 123, 3595-3604.	2.6	19
26	The mechanism and energy of activation of the melting of poly(ϵ -caprolactone) with and without prior treatment with span 80. Journal of Applied Polymer Science, 2011, 121, 3635-3640.	2.6	3
27	Incorporation of PVMMA to PLGA MS enhances lectin grafting and their in vitro activity in macrophages. International Journal of Pharmaceutics, 2010, 402, 165-174.	5.2	11
28	Microscopic image analysis techniques for the morphological characterization of pharmaceutical particles: Influence of the software, and the factor algorithms used in the shape factor estimation. European Journal of Pharmaceutics and Biopharmaceutics, 2007, 67, 766-776.	4.3	55
29	Acrylic/cyclodextrin hydrogels with enhanced drug loading and sustained release capability. International Journal of Pharmaceutics, 2006, 312, 66-74.	5.2	100
30	Microscopic image analysis techniques for the morphological characterization of pharmaceutical particles: Influence of process variables. Journal of Pharmaceutical Sciences, 2006, 95, 348-357.	3.3	25
31	Image Analysis of the Shape of Granulated Powder Grains. Journal of Pharmaceutical Sciences, 2004, 93, 621-634.	3.3	49
32	Oral immunization using alginate microparticles as a useful strategy for booster vaccination against fish lactococcosis. Aquaculture, 2004, 236, 119-129.	3.5	86
33	In vivo iontophoretic administration of ropinirole hydrochloride. Journal of Pharmaceutical Sciences, 2003, 92, 2441-2448.	3.3	21
34	Use of β -Cyclodextrins to Prevent Modifications of the Properties of Carbopol Hydrogels Due to Carbopol-Drug Interactions. Chemical and Pharmaceutical Bulletin, 2002, 50, 40-46.	1.3	33
35	Iontophoretic delivery of ropinirole hydrochloride: effect of current density and vehicle formulation. Pharmaceutical Research, 2001, 18, 1714-1720.	3.5	45
36	Microemulsions for topical delivery of 8-methoxsalen. Journal of Controlled Release, 2000, 69, 209-218.	9.9	186

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37	Iontophoretic permselectivity of mammalian skin: characterization of hairless mouse and porcine membrane models. <i>Pharmaceutical Research</i> , 1998, 15, 984-987.	3.5	33
38	Delivery of a hydrophilic solute through the skin from novel microemulsion systems. <i>European Journal of Pharmaceutics and Biopharmaceutics</i> , 1997, 43, 37-42.	4.3	161