

Lorena Segale

List of Publications by Year in descending order

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papers

274
citations

1039406

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docs citations

22
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citing authors

#	ARTICLE	IF	CITATIONS
1	Calcium Alginate and Calcium Alginate-Chitosan Beads Containing Celecoxib Solubilized in a Self-Emulsifying Phase. <i>Scientifica</i> , 2016, 2016, 1-8.	0.6	53
2	Alginate/maltodextrin and alginate/shellac gum core-shell capsules for the encapsulation of peppermint essential oil. <i>International Journal of Biological Macromolecules</i> , 2020, 162, 1293-1302.	3.6	28
3	Eco-sustainable silk sericin from by-product of textile industry can be employed for cosmetic, dermatology and drug delivery. <i>Journal of Chemical Technology and Biotechnology</i> , 2020, 95, 2549-2560.	1.6	19
4	Effect of Methyl-β-Cyclodextrin and Trehalose on the Freeze-Drying and Spray-Drying of Sericin for Cosmetic Purposes. <i>Pharmaceutics</i> , 2021, 14, 262.	1.7	19
5	Nanonized itraconazole powders for extemporaneous oral suspensions: Role of formulation components studied by a mixture design. <i>European Journal of Pharmaceutical Sciences</i> , 2016, 83, 175-183.	1.9	16
6	Polyphenols-Loaded Sericin Self-Assembling Nanoparticles: A Slow-Release for Regeneration by Tissue-Resident Mesenchymal Stem/Stromal Cells. <i>Pharmaceutics</i> , 2020, 12, 381.	2.0	15
7	Freeze-Dried Mesenchymal Stem Cell-Secretome Pharmaceuticalization: Optimization of Formulation and Manufacturing Process Robustness. <i>Pharmaceutics</i> , 2021, 13, 1129.	2.0	15
8	Calcium alginate multi-unit oral dosage form for delayed release of celecoxib. <i>Journal of Drug Delivery Science and Technology</i> , 2015, 26, 35-43.	1.4	12
9	Equine Mesenchymal Stem/Stromal Cells Freeze-Dried Secretome (Lyosecretome) for the Treatment of Musculoskeletal Diseases: Production Process Validation and Batch Release Test for Clinical Use. <i>Pharmaceutics</i> , 2021, 14, 553.	1.7	11
10	Glargine insulin loaded lipid nanoparticles: Oral delivery of liquid and solid oral dosage forms. <i>Nutrition, Metabolism and Cardiovascular Diseases</i> , 2021, 31, 691-698.	1.1	10
11	Formulation and Coating of Alginate and Alginate-Hydroxypropylcellulose Pellets Containing Ranolazine. <i>Journal of Pharmaceutical Sciences</i> , 2016, 105, 3351-3358.	1.6	9
12	Canine Mesenchymal Cell Lyosecretome Production and Safety Evaluation after Allogenic Intraarticular Injection in Osteoarthritic Dogs. <i>Animals</i> , 2021, 11, 3271.	1.0	9
13	Thermogravimetric investigation of the hydration behaviour of hydrophilic matrices. <i>Journal of Pharmaceutical Sciences</i> , 2010, 99, 2070-2079.	1.6	8
14	Self-emulsifying excipient platform for improving technological properties of alginate-hydroxypropylcellulose pellets. <i>International Journal of Pharmaceutics</i> , 2016, 499, 74-80.	2.6	8
15	Preparation of multiparticulate systems for oral delivery of a micronized or nanosized poorly soluble drug. <i>Drug Development and Industrial Pharmacy</i> , 2016, 42, 1466-1475.	0.9	7
16	Three-Dimensional Bioprinted Controlled Release Scaffold Containing Mesenchymal Stem/Stromal Lyosecretome for Bone Regeneration: Sterile Manufacturing and In Vitro Biological Efficacy. <i>Biomedicine</i> , 2022, 10, 1063.	1.4	7
17	Freeze-Dried Secretome (Lyosecretome) from Mesenchymal Stem/Stromal Cells Promotes the Osteoinductive and Osteoconductive Properties of Titanium Cages. <i>International Journal of Molecular Sciences</i> , 2021, 22, 8445.	1.8	6
18	Shellac Gum/Carrageenan Alginate-Based Core-Shell Systems Containing Peppermint Essential Oil Formulated by Mixture Design Approach. <i>Gels</i> , 2021, 7, 162.	2.1	6

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19	A novel dense CO ₂ supercritical fluid technology for the development of microparticulate delivery systems containing ketoprofen. <i>European Journal of Pharmaceutics and Biopharmaceutics</i> , 2012, 82, 491-497.	2.0	5
20	Formulation and characterization study of itraconazole-loaded microparticles. <i>Pharmaceutical Development and Technology</i> , 2015, 20, 153-158.	1.1	5
21	Effect of self-emulsifying phase composition on the characteristics of venlafaxine loaded alginate beads. <i>Journal of Drug Delivery Science and Technology</i> , 2020, 55, 101483.	1.4	5
22	Thermodynamic Balance vs. Computational Fluid Dynamics Approach for the Outlet Temperature Estimation of a Benchtop Spray Dryer. <i>Pharmaceutics</i> , 2022, 14, 296.	2.0	1