

Sandrine Bourgeois

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/299953/publications.pdf>

Version: 2024-02-01

22
papers

539
citations

623734

14
h-index

713466

21
g-index

22
all docs

22
docs citations

22
times ranked

792
citing authors

#	ARTICLE	IF	CITATIONS
1	A numerical tool to predict powder behaviour for pharmaceutical handling and processing. <i>Journal of Drug Delivery Science and Technology</i> , 2022, 70, 103258.	3.0	1
2	Solid lipid nanocarriers diffuse effectively through mucus and enter intestinal cells “ but where is my peptide?. <i>International Journal of Pharmaceutics</i> , 2020, 586, 119581.	5.2	9
3	Development and structural characterization of a novel nanoemulsion for oral drug delivery. <i>Colloids and Surfaces A: Physicochemical and Engineering Aspects</i> , 2020, 593, 124614.	4.7	24
4	Surface-enhanced Raman spectroscopy using uncoated gold nanoparticles for bacteria discrimination. <i>Journal of Raman Spectroscopy</i> , 2020, 51, 619-629.	2.5	34
5	Development of enteric polymer-based microspheres by spray-drying for colonic delivery of <i>Lactobacillus rhamnosus</i> GG. <i>International Journal of Pharmaceutics</i> , 2020, 584, 119414.	5.2	19
6	Development of uncoated near-spherical gold nanoparticles for the label-free quantification of <i>Lactobacillus rhamnosus</i> GG by surface-enhanced Raman spectroscopy. <i>Analytical and Bioanalytical Chemistry</i> , 2019, 411, 5563-5576.	3.7	15
7	In-vitro evaluation of solid lipid nanoparticles: Ability to encapsulate, release and ensure effective protection of peptides in the gastrointestinal tract. <i>International Journal of Pharmaceutics</i> , 2019, 565, 409-418.	5.2	28
8	Development and Comparison of Surface-Enhanced Raman Scattering Gold Substrates for In Situ Characterization of “Model” Analytes in Organic and Aqueous Media. <i>Chemistry Africa</i> , 2019, 2, 309-320.	2.4	6
9	A proof-of-concept for developing oral lipidized peptide Nanostructured Lipid Carrier formulations. <i>Journal of Drug Delivery Science and Technology</i> , 2019, 54, 101394.	3.0	9
10	Lipid-based nanosuspensions for oral delivery of peptides, a critical review. <i>International Journal of Pharmaceutics</i> , 2018, 541, 117-135.	5.2	77
11	Orodispersible films based on amorphous solid dispersions of tetrabenazine. <i>International Journal of Pharmaceutics</i> , 2017, 518, 242-252.	5.2	22
12	Pectin gelation with chlorhexidine: Physico-chemical studies in dilute solutions. <i>Carbohydrate Polymers</i> , 2016, 150, 159-165.	10.2	8
13	Microencapsulation of rifampicin for the prevention of endophthalmitis: In vitro release studies and antibacterial assessment. <i>International Journal of Pharmaceutics</i> , 2016, 505, 262-270.	5.2	5
14	Nano-encapsulation of Vitamin D3 Active Metabolites for Application in Chemotherapy: Formulation Study and in Vitro Evaluation. <i>Pharmaceutical Research</i> , 2013, 30, 1137-1146.	3.5	53
15	The Development, Physicochemical Characterisation and in Vitro Drug Release Studies of Pectinate Gel Beads Containing Thai Mango Seed Kernel Extract. <i>Molecules</i> , 2013, 18, 6504-6520.	3.8	10
16	Redispersible lipid nanoparticles of Spironolactone obtained by three drying methods. <i>Colloids and Surfaces A: Physicochemical and Engineering Aspects</i> , 2012, 413, 191-199.	4.7	18
17	Development of a nanoparticle-based system for the delivery of retinoic acid into macrophages. <i>International Journal of Pharmaceutics</i> , 2012, 430, 207-215.	5.2	36
18	Development of a novel nanocapsule formulation by emulsion-diffusion combined with high hydrostatic pressure. <i>Journal of Microencapsulation</i> , 2009, 26, 122-129.	2.8	11

#	ARTICLE	IF	CITATIONS
19	Colonic Delivery of β -Lactamases Does not Affect Amoxicillin Pharmacokinetics in Rats. Journal of Pharmaceutical Sciences, 2008, 97, 1853-1863.	3.3	20
20	Evaluation of critical formulation parameters influencing the bioactivity of β -lactamases entrapped in pectin beads. International Journal of Pharmaceutics, 2006, 324, 2-9.	5.2	62
21	In vitro and in vivo evaluation of pectin beads for the colon delivery of β -lactamases. Journal of Drug Targeting, 2005, 13, 277-284.	4.4	33
22	Polymer Colon Drug Delivery Systems and their Application to Peptides, Proteins, and Nucleic Acids. American Journal of Drug Delivery, 2005, 3, 171-204.	0.6	39