

Ana I Fernandes

List of Publications by Year in descending order

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29
papers

694
citations

687220

13
h-index

552653

26
g-index

36
all docs

36
docs citations

36
times ranked

789
citing authors

#	ARTICLE	IF	CITATIONS
1	The effect of polysialylation on the immunogenicity and antigenicity of asparaginase: implication in its pharmacokinetics. <i>International Journal of Pharmaceutics</i> , 2001, 217, 215-224.	2.6	109
2	Polysialylated asparaginase: preparation, activity and pharmacokinetics. <i>BBA - Proteins and Proteomics</i> , 1997, 1341, 26-34.	2.1	97
3	Polysialic acids: potential in improving the stability and pharmacokinetics of proteins and other therapeutics. <i>Cellular and Molecular Life Sciences</i> , 2000, 57, 1964-1969.	2.4	77
4	Polymer Selection for Hot-Melt Extrusion Coupled to Fused Deposition Modelling in Pharmaceutics. <i>Pharmaceutics</i> , 2020, 12, 795.	2.0	70
5	Synthesis, characterization and properties of sialylated catalase. <i>BBA - Proteins and Proteomics</i> , 1996, 1293, 90-96.	2.1	49
6	Polyvinyl alcohol/chitosan wound dressings loaded with antiseptics. <i>International Journal of Pharmaceutics</i> , 2021, 593, 120110.	2.6	43
7	Exploring a new jellyfish collagen in the production of microparticles for protein delivery. <i>Journal of Microencapsulation</i> , 2012, 29, 520-531.	1.2	39
8	Isolation and Biochemical Characterisation of a Novel Collagen from <i>Catostylus tagi</i> . <i>Journal of Biomaterials Science, Polymer Edition</i> , 2009, 20, 2073-2087.	1.9	35
9	Drug-Related Problems Identified in a Sample of Portuguese Institutionalised Elderly Patients and Pharmacists'™ Interventions to Improve Safety and Effectiveness of Medicines. <i>Drugs - Real World Outcomes</i> , 2016, 3, 89-97.	0.7	24
10	About the effect of eye blinking on drug release from pHEMA-based hydrogels: an <i>in vitro</i> study. <i>Journal of Biomaterials Science, Polymer Edition</i> , 2015, 26, 235-251.	1.9	21
11	Potentially inappropriate medications in a sample of Portuguese nursing home residents: Does the choice of screening tools matter?. <i>International Journal of Clinical Pharmacy</i> , 2016, 38, 1103-1111.	1.0	19
12	Polysialic Acids: Potential Role in Therapeutic Constructs. <i>Biotechnology and Genetic Engineering Reviews</i> , 1999, 16, 203-216.	2.4	15
13	Measurement of the amorphous fraction of olanzapine incorporated in a co-amorphous formulation. <i>International Journal of Pharmaceutics</i> , 2020, 588, 119716.	2.6	15
14	Quantification of theophylline or paracetamol in milk matrices by high-performance liquid chromatography. <i>Journal of Pharmaceutical Analysis</i> , 2017, 7, 401-405.	2.4	14
15	Potential Herb-Drug Interactions in the Management of Age-Related Cognitive Dysfunction. <i>Pharmaceutics</i> , 2021, 13, 124.	2.0	13
16	Evaluation of the ability of powdered milk to produce minitablets containing paracetamol for the paediatric population. <i>Chemical Engineering Research and Design</i> , 2016, 110, 171-182.	2.7	11
17	Performance and paroxetine stability in tablets manufactured by fused deposition modelling-based 3D printing. <i>Journal of Pharmacy and Pharmacology</i> , 2022, 74, 67-76.	1.2	7
18	FC41 catalase-polysialic acid conjugates. <i>European Journal of Pharmaceutical Sciences</i> , 1994, 2, 111.	1.9	6

#	ARTICLE	IF	CITATIONS
19	Co-amorphization of olanzapine for solubility enhancement. <i>Annals of Medicine</i> , 2024, 51, 87-87.	1.5	5
20	Coffee in the Workplace: A Social Break or a Performance Enhancer?. <i>Medical Sciences Forum</i> , 2021, 5, 44.	0.5	4
21	Influence of the Infill Geometry of 3D-Printed Tablets on Drug Dissolution. <i>Medical Sciences Forum</i> , 2021, 5, .	0.5	4
22	Production and characterization of spray-dried theophylline powders prepared from fresh milk for potential use in paediatrics. <i>Journal of Pharmacy and Pharmacology</i> , 2017, 69, 554-566.	1.2	3
23	Drug-excipient and drug-drug mixtures: a pathway for the production of co-amorphous entities. <i>Annals of Medicine</i> , 2024, 51, 87-87.	1.5	2
24	A snapshot of anti-cellulite productsâ€™ consumption and pharmaceutical intervention. <i>Annals of Medicine</i> , 2024, 51, 85-85.	1.5	2
25	Tuning of Paroxetine 3D-Printable Formulations for Fused Deposition Modelling. <i>Medical Sciences Forum</i> , 2021, 5, 17.	0.5	2
26	Cohesiveness of Powdered Co-Amorphous Olanzapine and Impact on Tablet Production. <i>Medical Sciences Forum</i> , 2021, 5, 2.	0.5	2
27	Polysialic Acids: Potential for Long Circulating Drug, Protein, Liposome and Other Microparticle Constructs. , 1998, , 193-205.		1
28	Nutraceuticals for Smart Aging and Potential Drug Interactions. <i>Medical Sciences Forum</i> , 2021, 5, 4.	0.5	0
29	Dispensing of Food Supplements in the Treatment and Prevention of Urinary Tract Infections. <i>Medical Sciences Forum</i> , 2021, 5, 1.	0.5	0