

Mosab Arafat

List of Publications by Year in descending order

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Version: 2024-02-01

21
papers

328
citations

933447
10
h-index

888059
17
g-index

21
all docs

21
docs citations

21
times ranked

317
citing authors

#	ARTICLE	IF	CITATIONS
1	Transdermal patches: Design and current approaches to painless drug delivery. <i>Acta Pharmaceutica</i> , 2019, 69, 197-215.	2.0	89
2	Nanosized Liposomes Containing Bile Salt: A Vesicular Nanocarrier for Enhancing Oral Bioavailability of BCS Class III Drug. <i>Journal of Pharmacy and Pharmaceutical Sciences</i> , 2017, 20, 305.	2.1	37
3	Butylglyceryl Pectin Nanoparticles: Synthesis, Formulation and Characterization. <i>Polymers</i> , 2019, 11, 789.	4.5	24
4	Development and In Vitro Evaluation of Controlled Release Viagra® Containing Poloxamer-188 Using Gastroplus®, PBPK Modeling Software for In Vivo Predictions and Pharmacokinetic Assessments. <i>Pharmaceutics</i> , 2021, 14, 479.	3.8	18
5	Mixed Micelles Loaded with Bile Salt: An Approach to Enhance Intestinal Transport of the BCS Class III Drug Cefotaxime in Rats. <i>European Journal of Drug Metabolism and Pharmacokinetics</i> , 2017, 42, 635-645.	1.6	17
6	Nano-sized Droplets of Self-Emulsifying System for Enhancing Oral Bioavailability of Chemotherapeutic Agent VP-16 in Rats: A Nano Lipid Carrier for BCS Class IV Drugs. <i>Journal of Pharmacy and Pharmaceutical Sciences</i> , 2018, 21, 398-408.	2.1	17
7	Attitude, perception, willingness, motivation and barriers to practice-based research: A cross-sectional survey of hospital pharmacists in Lahore, Punjab, Pakistan. <i>PLoS ONE</i> , 2018, 13, e0203568.	2.5	15
8	Capacity and willingness to use information technology for managing chronic diseases among patients: A cross-sectional study in Lahore, Pakistan. <i>PLoS ONE</i> , 2019, 14, e0209654.	2.5	14
9	Formulation and In-Vitro Characterisation of Cross-Linked Amphiphilic Guar Gum Nanocarriers for Percutaneous Delivery of Arbutin. <i>Journal of Pharmaceutical Sciences</i> , 2021, 110, 3907-3918.	3.3	13
10	Prediction of lisinopril pediatric dose from the reference adult dose by employing a physiologically based pharmacokinetic model. <i>BMC Pharmacology & Toxicology</i> , 2020, 21, 56.	2.4	11
11	Cefotaxime pharmacokinetics after oral application in the form of 3 β ,7 β -dihydroxy-12-keto-5 β -cholanate microvesicles in rat. <i>European Journal of Drug Metabolism and Pharmacokinetics</i> , 2009, 34, 31-36.	1.6	10
12	Comparison between branded and generic furosemide 40 mg tablets using thermal gravimetric analysis and Fourier transform infrared spectroscopy. <i>Journal of Pharmacy and Bioallied Sciences</i> , 2020, 12, 489.	0.6	10
13	COMPARISON BETWEEN GENERIC DRUGS AND BRAND NAME DRUGS FROM BIOEQUIVALENCE AND THERMOEQUIVALENCE PROSPECTIVE. <i>International Journal of Pharmacy and Pharmaceutical Sciences</i> , 2017, 9, 1.	0.3	9
14	Impact of pharmacist interventions on drug-related problems in general surgery patients: a randomised controlled trial. <i>European Journal of Hospital Pharmacy</i> , 2021, 28, e72-e78.	1.1	7
15	In Vitro and In Vivo Evaluation of Oral Controlled Release Formulation of BCS Class I Drug Using Polymer Matrix System. <i>Pharmaceutics</i> , 2021, 14, 929.	3.8	7
16	Pharmacists' knowledge, attitude and practice in the UAE toward the public health crisis of COVID-19: A cross-sectional study. <i>Pharmacy Practice</i> , 2022, 20, 2628-2628.	1.5	7
17	The effect of intestinal bile on the stability of lipid-based vesicular system used as oral drug carriers. <i>Global Drugs and Therapeutics</i> , 2016, 2, .	0.1	6
18	Cross-linked guar gum and sodium borate based microspheres as colon-targeted anticancer drug delivery systems for 5-fluorouracil. <i>Pakistan Journal of Pharmaceutical Sciences</i> , 2017, 30, 2329-2336.	0.2	6

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19	Formulation and evaluation of diclofenac controlled release matrix tablets made of HPMC and Poloxamer 188 polymer: An assessment on mechanism of drug release. Pakistan Journal of Pharmaceutical Sciences, 2018, 31, 345-351.	0.2	5
20	Prediction of pharmacokinetic parameters and dose of pregabalin gastroretentive formulation in healthy adults, healthy pediatrics and renal-impaired geriatrics. Journal of Drug Delivery Science and Technology, 2021, 63, 102548.	3.0	3
21	Investigations of pectin nanostructures for enhanced percutaneous delivery of fusidic acid. Journal of Applied Polymer Science, 2022, 139, .	2.6	3