

Shanta K Adiki

List of Publications by Year in descending order

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Version: 2024-02-01

23
papers

190
citations

1307366

7
h-index

1125617

13
g-index

25
all docs

25
docs citations

25
times ranked

279
citing authors

#	ARTICLE	IF	CITATIONS
1	Top-Down and Bottom-Up Approaches in 3D Printing Technologies for Drug Delivery Challenges. <i>Critical Reviews in Therapeutic Drug Carrier Systems</i> , 2015, 32, 61-87.	1.2	34
2	Solvent Evaporation Techniques as Promising Advancement in Microencapsulation. <i>Vedic Research International Biological Medicinal Chemistry</i> , 2013, 1, 8.	0.0	22
3	Formulation development and evaluation of novel oral jellies of carbamazepine using pectin, guar gum, and gellan gum. <i>Asian Journal of Pharmaceutics (discontinued)</i> , 2014, 8, 241.	0.4	21
4	Preparation and characterization of lamivudine microcapsules using various cellulose polymers. <i>Tropical Journal of Pharmaceutical Research</i> , 2007, 6, .	0.2	20
5	Solubility and Dissolution Rate Determination of Different Antiretroviral Drugs in Different pH Media Using UV Visible Spectrophotometer. <i>E-Journal of Chemistry</i> , 2008, 5, 1159-1164.	0.4	16
6	Simultaneous determination of ezetimibe and simvastatin in rat plasma by stable-isotope dilution LC-ESI-MS/MS and its application to a pharmacokinetic study. <i>Journal of Pharmaceutical Analysis</i> , 2014, 4, 286-294.	2.4	15
7	Enhancement in Iron Absorption on Intake of Chemometrically Optimized Ratio of Probiotic Strain <i>Lactobacillus plantarum</i> 299v with Iron Supplement Pearl Millet. <i>Biological Trace Element Research</i> , 2019, 190, 150-156.	1.9	13
8	Design of Experiment Assisted UV-Visible Spectrophotometric and RP-HPLC Method Development for Ambrisentan Estimation in Bulk and Formulations. <i>World Journal of Analytical Chemistry</i> , 2014, 2, 23-30.	1.0	7
9	VALIDATED RP-HPLC METHOD FOR SIMULTANEOUS ESTIMATION OF CINNARIZINE AND DOMPERIDONE IN BULK AND PHARMACEUTICAL DOSAGE FORM. <i>Journal of Pharmaceutical and Scientific Innovation</i> , 2013, 2, 46-50.	0.1	7
10	Development and validation of a liquid chromatography mass spectrometry method for the determination of donepezil in human plasma. <i>Journal of Pharmacy Research</i> , 2013, 7, 720-726.	0.4	6
11	Computational pharmacokinetics and in <i>in vitro</i> - <i>in vivo</i> correlation of anti-diabetic synergistic phyto-composite blend. <i>World Journal of Diabetes</i> , 2015, 6, 1179.	1.3	5
12	In <i>in vitro</i> - <i>in vivo</i> studies of the quantitative effect of calcium, multivitamins and milk on single dose ciprofloxacin bioavailability. <i>Journal of Pharmaceutical Analysis</i> , 2015, 5, 389-395.	2.4	5
13	Development and Validation of a Liquid Chromatography Mass Spectrometry Method for the Determination of Zileuton in Human Plasma. <i>Scientia Pharmaceutica</i> , 2014, 82, 571-583.	0.7	4
14	Design of lamivudine XR matrix tablets: Influence of HPMC and PEO on <i>in vitro</i> drug release and bioavailability in rabbits. <i>Journal of Pharmacy Research</i> , 2013, 6, 845-852.	0.4	3
15	INTERNATIONAL CONFERENCE On PHARMACY PRACTICE AND THERAPEUTICS. <i>International Journal of Pharma and Bio Sciences</i> , 2020, 10, 1-881.	0.1	3
16	An Update on Therapeutic Repurposing Strategies for COVID-19. <i>Indo Global Journal of Pharmaceutical Sciences</i> , 2020, 10, 12-18.	0.3	2
17	Experimental design optimization of RP-HPLC method for simultaneous estimation of metsulfuron-methyl, chlorantranilprole and chlorimuron-ethyl residues in stems of <i>Oryza sativa</i> . <i>Future Journal of Pharmaceutical Sciences</i> , 2021, 7, .	1.1	2
18	PBPK Modeling - A Predictive, Eco-Friendly, Bio-Waiver Tool for Drug Research. <i>Current Drug Discovery Technologies</i> , 2017, 14, 142-155.	0.6	2

#	ARTICLE	IF	CITATIONS
19	Synthesis and characterisation of starch tartrate and its application as novel disintegrant in telmisartan tablets. <i>Starch/Staerke</i> , 2014, 66, 409-417.	1.1	1
20	A Comparative Evaluation of Drug Release and Permeability of Ethylcellulose, Cellulose Acetate and Eudragit RS100 Microspheres. <i>International Journal of Scientific Research in Knowledge</i> , 2014, 2, 75-82.	0.1	1
21	Ameliorating health informatics based on postulates proclaimed by efficacious users in online forums. , 2017, , .		0
22	STABILITY INDICATING SPECTROPHOTOMETRIC METHODS OF NELFINAVIR AND THEIR APPLICATION TO IN-VITRO BIOEQUIVALENCE TESTING. <i>Journal of Pharmaceutical and Scientific Innovation</i> , 2013, 2, 29-33.	0.1	0
23	DEVELOPMENT AND VALIDATION OF UV AND RP-HPLC METHODS FOR THE ESTIMATION OF CEFTRIAXONE SODIUM IN PHARMACEUTICAL FORMULATIONS. <i>Journal of Pharmaceutical and Scientific Innovation</i> , 2014, 3, 87-90.	0.1	0