

Sateesh Khandavilli

List of Publications by Year in descending order

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14
papers

609
citations

932766

10
h-index

1058022

14
g-index

14
all docs

14
docs citations

14
times ranked

808
citing authors

#	ARTICLE	IF	CITATIONS
1	Functional Role of P-Glycoprotein in Limiting Intestinal Absorption of Drugs: Contribution of Passive Permeability to P-Glycoprotein Mediated Efflux Transport. <i>Molecular Pharmaceutics</i> , 2005, 2, 12-21.	2.3	137
2	Nanoemulsions as Versatile Formulations for Paclitaxel Delivery: Peroral and Dermal Delivery Studies in Rats. <i>Journal of Investigative Dermatology</i> , 2007, 127, 154-162.	0.3	133
3	Biopharmaceutic Classification System: A Scientific Framework for Pharmacokinetic Optimization in Drug Research. <i>Current Drug Metabolism</i> , 2004, 5, 375-388.	0.7	93
4	Transdermal delivery of naloxone: skin permeation, pharmacokinetic, irritancy and stability studies. <i>International Journal of Pharmaceutics</i> , 2005, 293, 213-223.	2.6	57
5	Effect of lipid bilayer alteration on transdermal delivery of a high-molecular-weight and lipophilic drug: Studies with paclitaxel. <i>Journal of Pharmaceutical Sciences</i> , 2004, 93, 2177-2183.	1.6	34
6	Development and validation of RP-HPLC and ultraviolet spectrophotometric methods of analysis for the quantitative estimation of antiretroviral drugs in pharmaceutical dosage forms. <i>Journal of Chromatography B: Analytical Technologies in the Biomedical and Life Sciences</i> , 2006, 830, 349-354.	1.2	34
7	Feasibility studies of dermal delivery of paclitaxel with binary combinations of ethanol and isopropyl myristate: role of solubility, partitioning and lipid bilayer perturbation. <i>Il Farmaco</i> , 2005, 60, 894-899.	0.9	31
8	Simultaneous determination of lamivudine and stavudine in antiretroviral fixed dose combinations by first derivative spectrophotometry and high performance liquid chromatography. <i>Journal of Pharmaceutical and Biomedical Analysis</i> , 2006, 41, 761-765.	1.4	31
9	Simultaneous determination of lamivudine, stavudine and nevirapine in antiretroviral fixed dose combinations by high performance liquid chromatography. <i>Analytica Chimica Acta</i> , 2006, 570, 41-45.	2.6	28
10	RP-HPLC method and its validation for the determination of naloxone from a novel transdermal formulation. <i>Il Farmaco</i> , 2004, 59, 839-842.	0.9	15
11	Evaluation of a nonsteroidal topical cream in a guinea pig model of <i>Malassezia furfur</i> infection. <i>Clinics in Dermatology</i> , 2009, 27, S41-S43.	0.8	10
12	High-Throughput Evaluation of Non-Swellable Controlled Release Matrix Tablets. <i>Drug Development and Industrial Pharmacy</i> , 2006, 32, 669-675.	0.9	3
13	Single and Multiple Dose Pharmacokinetic Evaluation of a Transdermal Delivery System of Imipramine Hydrochloride. <i>Arzneimittelforschung</i> , 2005, 55, 198-204.	0.5	2
14	Feasibility studies on division of fixed dose combinations of anti-tubercular drugs: an improvement in the tuberculosis therapy. <i>Journal of Clinical Pharmacy and Therapeutics</i> , 2006, 31, 201-203.	0.7	1