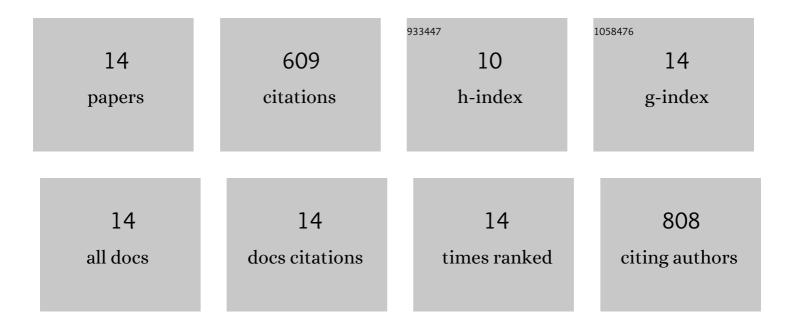
## Sateesh Khandavilli

List of Publications by Year in descending order

Source: https://exaly.com/author-pdf/6905355/publications.pdf Version: 2024-02-01



#	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. Molecular Pharmaceutics, 2005, 2, 12-21.	4.6	137
2	Nanoemulsions as Versatile Formulations for Paclitaxel Delivery: Peroral and Dermal Delivery Studies in Rats. Journal of Investigative Dermatology, 2007, 127, 154-162.	0.7	133
3	Biopharmaceutic Classification System: A Scientific Framework for Pharmacokinetic Optimization in Drug Research. Current Drug Metabolism, 2004, 5, 375-388.	1.2	93
4	Transdermal delivery of naloxone: skin permeation, pharmacokinetic, irritancy and stability studies. International Journal of Pharmaceutics, 2005, 293, 213-223.	5.2	57
5	Effect of lipid bilayer alteration on transdermal delivery of a high-molecular-weight and lipophilic drug: Studies with paclitaxel. Journal of Pharmaceutical Sciences, 2004, 93, 2177-2183.	3.3	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. Journal of Chromatography B: Analytical Technologies in the Biomedical and Life Sciences, 2006, 830, 349-354.	2.3	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. Il Farmaco, 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. Journal of Pharmaceutical and Biomedical Analysis, 2006, 41, 761-765.	2.8	31
9	Simultaneous determination of lamivudine, stavudine and nevirapine in antiretroviral fixed dose combinations by high performance liquid chromatography. Analytica Chimica Acta, 2006, 570, 41-45.	5.4	28
10	RP-HPLC method and its validation for the determination of naloxone from a novel transdermal formulation. Il Farmaco, 2004, 59, 839-842.	0.9	15
11	Evaluation of a nonsteroidal topical cream in a guinea pig model of Malassezia furfur infection. Clinics in Dermatology, 2009, 27, S41-S43.	1.6	10
12	High-Throughput Evaluation of Non-Swellable Controlled Release Matrix Tablets. Drug Development and Industrial Pharmacy, 2006, 32, 669-675.	2.0	3
13	Single and Multiple Dose Pharmacokinetic Evaluation of a Transdermal Delivery System of Imipramine Hydrochloride. Arzneimittelforschung, 2005, 55, 198-204.	0.4	2
14	Feasibility studies on division of fixed dose combinations of anti-tubercular drugs: an improvement in the tuberculosis therapy. Journal of Clinical Pharmacy and Therapeutics, 2006, 31, 201-203.	1.5	1