

Deep Kwatra

List of Publications by Year in descending order

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Version: 2024-02-01

21
papers

590
citations

567247

15
h-index

713444

21
g-index

24
all docs

24
docs citations

24
times ranked

1089
citing authors

#	ARTICLE	IF	CITATIONS
1	Efflux transporters- and cytochrome P-450-mediated interactions between drugs of abuse and antiretrovirals. <i>Life Sciences</i> , 2011, 88, 959-971.	4.3	84
2	Methanolic Extracts of Bitter Melon Inhibit Colon Cancer Stem Cells by Affecting Energy Homeostasis and Autophagy. <i>Evidence-based Complementary and Alternative Medicine</i> , 2013, 2013, 1-14.	1.2	57
3	Crocetin acid inhibits hedgehog signaling to inhibit pancreatic cancer stem cells. <i>Oncotarget</i> , 2015, 6, 27661-27673.	1.8	54
4	Targeted lipid based drug conjugates: A novel strategy for drug delivery. <i>International Journal of Pharmaceutics</i> , 2012, 434, 315-324.	5.2	50
5	Interaction of gatifloxacin with efflux transporters: A possible mechanism for drug resistance. <i>International Journal of Pharmaceutics</i> , 2010, 395, 114-121.	5.2	37
6	Pharmacokinetics of amino acid ester prodrugs of acyclovir after oral administration: Interaction with the transporters on Caco-2 cells. <i>International Journal of Pharmaceutics</i> , 2008, 362, 93-101.	5.2	36
7	Design and evaluation of a novel nanoparticulate-based formulation encapsulating a HIP complex of lysozyme. <i>Pharmaceutical Development and Technology</i> , 2013, 18, 752-759.	2.4	32
8	Bitter Melon Extracts Enhance the Activity of Chemotherapeutic Agents Through the Modulation of Multiple Drug Resistance. <i>Journal of Pharmaceutical Sciences</i> , 2013, 102, 4444-4454.	3.3	32
9	Effect of HEPES Buffer on the Uptake and Transport of P-Glycoprotein Substrates and Large Neutral Amino Acids. <i>Molecular Pharmaceutics</i> , 2010, 7, 412-420.	4.6	30
10	Identification and functional characterization of breast cancer resistance protein in human bronchial epithelial cells (Calu-3). <i>International Journal of Pharmaceutics</i> , 2010, 384, 32-38.	5.2	28
11	Honokiol affects melanoma cell growth by targeting the AMP-activated protein kinase signaling pathway. <i>American Journal of Surgery</i> , 2014, 208, 995-1002.	1.8	23
12	Differential effect of P-gp and MRP2 on cellular translocation of gemifloxacin. <i>International Journal of Pharmaceutics</i> , 2011, 420, 26-33.	5.2	22
13	Effect of short term and chronic administration of <i>Sutherlandia frutescens</i> on pharmacokinetics of nevirapine in rats. <i>International Journal of Pharmaceutics</i> , 2011, 413, 44-50.	5.2	21
14	An ornamental plant targets epigenetic signaling to block cancer stem cell-driven colon carcinogenesis. <i>Carcinogenesis</i> , 2016, 37, 385-396.	2.8	16
15	Influence of overexpression of efflux proteins on the function and gene expression of endogenous peptide transporters in MDR-transfected MDCKII cell lines. <i>International Journal of Pharmaceutics</i> , 2013, 441, 40-49.	5.2	15
16	Molecular expression and functional activity of vitamin C specific transport system (SVCT2) in human breast cancer cells. <i>International Journal of Pharmaceutics</i> , 2014, 474, 14-24.	5.2	13
17	Bitter Melon as a Therapy for Diabetes, Inflammation, and Cancer: a Panacea?. <i>Current Pharmacology Reports</i> , 2016, 2, 34-44.	3.0	11
18	Transfected MDCK Cell Line with Enhanced Expression of CYP3A4 and P-Glycoprotein as a Model To Study Their Role in Drug Transport and Metabolism. <i>Molecular Pharmaceutics</i> , 2012, 9, 1877-1886.	4.6	9

#	ARTICLE	IF	CITATIONS
19	Honokiol Affects Stem Cell Viability by Suppressing Oncogenic YAP1 Function to Inhibit Colon Tumorigenesis. <i>Cells</i> , 2021, 10, 1607.	4.1	8
20	Transporterâ€™metabolism interplay in the eye. , 2013, , 229-248.		4
21	Binary and ternary combinations of anti-HIV protease inhibitors: effect on gene expression and functional activity of CYP3A4 and efflux transporters. <i>Drug Metabolism and Drug Interactions</i> , 2014, 29, 101-110.	0.3	3