

Xiaokun Cai

List of Publications by Year in descending order

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9
papers

406
citations

1307594

7
h-index

1588992

8
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9
all docs

9
docs citations

9
times ranked

611
citing authors

#	ARTICLE	IF	CITATIONS
1	A Quantitative Method to Measure Telomerase Activity by Bioluminescence Connected with Telomeric Repeat Amplification Protocol. <i>Analytical Biochemistry</i> , 2001, 299, 188-193.	2.4	165
2	The Human Breast Cancer Resistance Protein (BCRP/ABCG2) Shows Conformational Changes with Mitoxantrone. <i>Structure</i> , 2010, 18, 482-493.	3.3	82
3	Membrane Topology of the Human Breast Cancer Resistance Protein (BCRP/ABCG2) Determined by Epitope Insertion and Immunofluorescence. <i>Biochemistry</i> , 2008, 47, 13778-13787.	2.5	54
4	Fluorescence resonance energy transfer (FRET) analysis demonstrates dimer/oligomer formation of the human breast cancer resistance protein (BCRP/ABCG2) in intact cells. <i>International Journal of Biochemistry and Molecular Biology</i> , 2010, 1, 1-11.	0.1	32
5	Transmembrane helices 1 and 6 of the human breast cancer resistance protein (BCRP/ABCG2): identification of polar residues important for drug transport. <i>American Journal of Physiology - Cell Physiology</i> , 2010, 299, C1100-C1109.	4.6	28
6	Role of Basic Residues within or near the Predicted Transmembrane Helix 2 of the Human Breast Cancer Resistance Protein in Drug Transport. <i>Journal of Pharmacology and Experimental Therapeutics</i> , 2010, 333, 670-681.	2.5	26
7	Targeting gene therapy for hepatocarcinoma cells with the E. coli purine nucleoside phosphorylase suicide gene system directed by a chimeric $\hat{\pm}$ -fetoprotein promoter. <i>Cancer Letters</i> , 2008, 264, 71-82.	7.2	14
8	Experimental studies on PNP suicide gene therapy of hepatoma. <i>Journal of Huazhong University of Science and Technology [Medical Sciences]</i> , 2005, 25, 178-181.	1.0	4
9	Monitoring of binding of aptamer to protein by fluorescent anisotropy. , 2001, , .		1