

Haibiao Gong

List of Publications by Year in descending order

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Version: 2024-02-01

27
papers

1,599
citations

361413

20
h-index

526287

27
g-index

28
all docs

28
docs citations

28
times ranked

2455
citing authors

#	ARTICLE	IF	CITATIONS
1	A Novel Pregnane X Receptor-mediated and Sterol Regulatory Element-binding Protein-independent Lipogenic Pathway. <i>Journal of Biological Chemistry</i> , 2006, 281, 15013-15020.	3.4	304
2	Glucocorticoids Antagonize Estrogens by Glucocorticoid Receptor-Mediated Activation of Estrogen Sulfotransferase. <i>Cancer Research</i> , 2008, 68, 7386-7393.	0.9	128
3	Activation of LXRs prevents bile acid toxicity and cholestasis in female mice. <i>Hepatology</i> , 2007, 45, 422-432.	7.3	121
4	Expression of glutathione-S-transferase and its role in plant growth and development in vivo and shoot morphogenesis in vitro. <i>Plant Molecular Biology</i> , 2005, 57, 53-66.	3.9	113
5	Orphan Nuclear Receptor Pregnane X Receptor Sensitizes Oxidative Stress Responses in Transgenic Mice and Cancerous Cells. <i>Molecular Endocrinology</i> , 2006, 20, 279-290.	3.7	103
6	Estrogen Deprivation and Inhibition of Breast Cancer Growth in Vivo through Activation of the Orphan Nuclear Receptor Liver X Receptor. <i>Molecular Endocrinology</i> , 2007, 21, 1781-1790.	3.7	102
7	Identification of Oxysterol 7 α -Hydroxylase (<i>Cyp7b1</i>) as a Novel Retinoid-Related Orphan Receptor 1 \pm (ROR1 \pm) (NR1F1) Target Gene and a Functional Cross-Talk between ROR1 \pm and Liver X Receptor (NR1H3). <i>Molecular Pharmacology</i> , 2008, 73, 891-899.	2.3	88
8	Dual role of orphan nuclear receptor pregnane X receptor in bilirubin detoxification in mice. <i>Hepatology</i> , 2005, 41, 497-505.	7.3	82
9	Simple Method To Prepare Oligonucleotide-Conjugated Antibodies and Its Application in Multiplex Protein Detection in Single Cells. <i>Bioconjugate Chemistry</i> , 2016, 27, 217-225.	3.6	69
10	The Pivotal Roles of the Plant S-Adenosylmethionine Decarboxylase 5' Untranslated Leader Sequence in Regulation of Gene Expression at the Transcriptional and Posttranscriptional Levels. <i>Plant Physiology</i> , 2005, 138, 276-286.	4.8	59
11	In Vivo Imaging of Xenograft Tumors Using an Epidermal Growth Factor Receptor-Specific Affibody Molecule Labeled with a Near-infrared Fluorophore. <i>Neoplasia</i> , 2010, 12, 139-IN9.	5.3	58
12	Androgen Deprivation by Activating the Liver X Receptor. <i>Endocrinology</i> , 2008, 149, 3778-3788.	2.8	55
13	Activation of the Liver X Receptor Prevents Lipopolysaccharide-induced Lung Injury. <i>Journal of Biological Chemistry</i> , 2009, 284, 30113-30121.	3.4	39
14	Modulation of SAMDC expression in <i>Arabidopsis thaliana</i> alters in vitro shoot organogenesis. <i>Physiologia Plantarum</i> , 2006, 128, 740-750.	5.2	37
15	Animal Models of Xenobiotic Receptors in Drug Metabolism and Diseases. <i>Methods in Enzymology</i> , 2005, 400, 598-618.	1.0	30
16	Near-Infrared Fluorescence Imaging of Mammalian Cells and Xenograft Tumors with SNAP-Tag. <i>PLoS ONE</i> , 2012, 7, e34003.	2.5	29
17	A comparative study of affibody, panitumumab, and EGF for near-infrared fluorescence imaging of EGFR- and EGFRvIII-expressing tumors. <i>Cancer Biology and Therapy</i> , 2014, 15, 185-193.	3.4	26
18	β -Galactosidase activity assay using far-red-shifted fluorescent substrate DDAOG. <i>Analytical Biochemistry</i> , 2009, 386, 59-64.	2.4	25

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19	Single-cell protein-mRNA correlation analysis enabled by multiplexed dual-analyte co-detection. <i>Scientific Reports</i> , 2017, 7, 2776.	3.3	23
20	Molecular cloning and characterization of S-adenosyl-methionine decarboxylase genes from mustard (<i>Brassica juncea</i>). <i>Physiologia Plantarum</i> , 2005, 124, 25-40.	5.2	22
21	Alkaline phosphatase assay using a near-infrared fluorescent substrate merocyanine 700 phosphate. <i>Talanta</i> , 2011, 84, 941-946.	5.5	20
22	Development of a near-infrared fluorescence ELISA method using tyramide signal amplification. <i>Analytical Biochemistry</i> , 2012, 426, 27-29.	2.4	14
23	Identification and expression of genes associated with shoot regeneration from leaf disc explants of mustard (<i>Brassica juncea</i>) in vitro. <i>Plant Science</i> , 2004, 167, 1191-1201.	3.6	11
24	A homogeneous fluorescence-based method to measure antibody internalization in tumor cells. <i>Analytical Biochemistry</i> , 2015, 469, 1-3.	2.4	10
25	Molecular characterization of a Phi-class mustard (<i>Brassica juncea</i>) glutathione S-transferase gene in <i>Arabidopsis thaliana</i> by 5' deletion analysis of its promoter. <i>Plant Cell Reports</i> , 2005, 24, 439-447.	5.6	8
26	Targeting EGFR and HER2 for Molecular Imaging of Cancer. , 2012, , .		3
27	The role of a Raf-related kinase gene from mustard (<i>Brassica juncea</i>) in glutathione-related signaling pathway. <i>Plant Science</i> , 2005, 169, 255-265.	3.6	2