

Tao Xi

List of Publications by Year in descending order

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136
papers

5,465
citations

76031

42
h-index

124990

64
g-index

143
all docs

143
docs citations

143
times ranked

7682
citing authors

#	ARTICLE	IF	CITATIONS
1	Metabolic dysregulation and emerging therapeutical targets for hepatocellular carcinoma. <i>Acta Pharmaceutica Sinica B</i> , 2022, 12, 558-580.	5.7	181
2	Tanshinone IIA inhibits gastric cancer cell stemness through inducing ferroptosis. <i>Environmental Toxicology</i> , 2022, 37, 192-200.	2.1	38
3	Phosphorylation-Induced Ubiquitination and Degradation of PXR through CDK2-TRIM21 Axis. <i>Cells</i> , 2022, 11, 264.	1.8	9
4	Phenazine derivatives attenuate the stemness of breast cancer cells through triggering ferroptosis. <i>Cellular and Molecular Life Sciences</i> , 2022, 79, .	2.4	18
5	MicroRNA-9 as a paradoxical but critical regulator of cancer metastasis: Implications in personalized medicine. <i>Genes and Diseases</i> , 2021, 8, 759-768.	1.5	5
6	HET0016 attenuates the stemness of breast cancer cells through targeting CYP4Z1. <i>Molecular Carcinogenesis</i> , 2021, 60, 413-426.	1.3	5
7	<i>Helicobacter pylori</i> induces gastric cancer via downregulating miR-375 to inhibit dendritic cell maturation. <i>Helicobacter</i> , 2021, 26, e12813.	1.6	20
8	MiR-375 reduces the stemness of gastric cancer cells through triggering ferroptosis. <i>Stem Cell Research and Therapy</i> , 2021, 12, 325.	2.4	86
9	MicroRNA-9 and breast cancer. <i>Biomedicine and Pharmacotherapy</i> , 2020, 122, 109687.	2.5	67
10	Silk fibroin hydrogel as mucosal vaccine carrier: induction of gastric CD4 ⁺ TRM cells mediated by inflammatory response induces optimal immune protection against <i>Helicobacter felis</i> . <i>Emerging Microbes and Infections</i> , 2020, 9, 2289-2302.	3.0	4
11	RNA-binding proteins in tumor progression. <i>Journal of Hematology and Oncology</i> , 2020, 13, 90.	6.9	156
12	Transcriptional Factor Yin Yang 1 Promotes the Stemness of Breast Cancer Cells by Suppressing miR-873-5p Transcriptional Activity. <i>Molecular Therapy - Nucleic Acids</i> , 2020, 21, 527-541.	2.3	21
13	MiR-375 inhibits the stemness of breast cancer cells by blocking the JAK2/STAT3 signaling. <i>European Journal of Pharmacology</i> , 2020, 884, 173359.	1.7	24
14	Emerging agents that target signaling pathways in cancer stem cells. <i>Journal of Hematology and Oncology</i> , 2020, 13, 60.	6.9	111
15	Perivascular Lymphocyte Clusters Induced by Gastric Subserous Layer Vaccination Mediate Optimal Immunity against <i>Helicobacter</i> through Facilitating Immune Cell Infiltration and Local Antibody Response. <i>Journal of Immunology Research</i> , 2020, 2020, 1-11.	0.9	2
16	Vaccine-induced gastric CD4 ⁺ tissue-resident memory T cells proliferate in situ to amplify immune response against <i>Helicobacter pylori</i> insult. <i>Helicobacter</i> , 2019, 24, e12652.	1.6	11
17	LncRNA FENDRR attenuates adriamycin resistance via suppressing MDR1 expression through sponging HuR and miR-184 in chronic myelogenous leukaemia cells. <i>FEBS Letters</i> , 2019, 593, 1993-2007.	1.3	28
18	Gastric Subserous Vaccination With <i>Helicobacter pylori</i> Vaccine: An Attempt to Establish Tissue-Resident CD4 ⁺ Memory T Cells and Induce Prolonged Protection. <i>Frontiers in Immunology</i> , 2019, 10, 1115.	2.2	24

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19	Insulin transcriptionally down-regulates carboxylesterases through pregnane X receptor in an Akt-dependent manner. <i>Toxicology</i> , 2019, 422, 60-68.	2.0	6
20	Transcriptional factor six2 promotes the competitive endogenous RNA network between CYP4Z1 and pseudogene CYP4Z2P responsible for maintaining the stemness of breast cancer cells. <i>Journal of Hematology and Oncology</i> , 2019, 12, 23.	6.9	53
21	Shape of gastrointestinal immunity with non-genetically modified <i>Lactococcus lactis</i> particles requires commensal bacteria and myeloid cells-derived TGF- β 1. <i>Applied Microbiology and Biotechnology</i> , 2019, 103, 3847-3861.	1.7	5
22	MIR-873/PD-L1 axis regulates the stemness of breast cancer cells. <i>EBioMedicine</i> , 2019, 41, 395-407.	2.7	114
23	Combined SEP and anti-PD-L1 antibody produces a synergistic antitumor effect in B16-F10 melanoma-bearing mice. <i>Scientific Reports</i> , 2018, 8, 217.	1.6	15
24	Antibacterial constituents from Antarctic fungus, <i>Aspergillus sydowii</i> SP-1. <i>Natural Product Research</i> , 2018, 32, 662-667.	1.0	31
25	miR-125a β inhibits ER α transactivation and overrides tamoxifen resistance by targeting CDK3 in estrogen receptor α -positive breast cancer. <i>FASEB Journal</i> , 2018, 32, 588-600.	0.2	53
26	Displacement of Bax by BMF Mediates STARD13 3 β -UTR-Induced Breast Cancer Cells Apoptosis in an miRNA-Dependent Manner. <i>Molecular Pharmaceutics</i> , 2018, 15, 63-71.	2.3	21
27	StarD13 3 β -untranslated region functions as a ceRNA for TP53INP1 in prohibiting migration and invasion of breast cancer cells by regulating miR-125b activity. <i>European Journal of Cell Biology</i> , 2018, 97, 23-31.	1.6	20
28	Toxic adjuvants alter the function and phenotype of dendritic cells to initiate adaptive immune responses induced by oral <i>Helicobacter pylori</i> vaccines. <i>Helicobacter</i> , 2018, 23, e12536.	1.6	12
29	Up-regulation of miR-210 induced by a hypoxic microenvironment promotes breast cancer stem cell metastasis, proliferation, and self-renewal by targeting E-cadherin. <i>FASEB Journal</i> , 2018, 32, 6965-6981.	0.2	81
30	STARD13-correlated ceRNA network-directed inhibition on YAP/TAZ activity suppresses stemness of breast cancer via co-regulating Hippo and Rho-GTPase/F-actin signaling. <i>Journal of Hematology and Oncology</i> , 2018, 11, 72.	6.9	106
31	Promoting Immune Efficacy of the Oral <i>Helicobacter pylori</i> Vaccine by HP55/PBCA Nanoparticles against the Gastrointestinal Environment. <i>Molecular Pharmaceutics</i> , 2018, 15, 3177-3186.	2.3	16
32	RNA Binding Protein RNPC1 Inhibits Breast Cancer Cell Metastasis via Activating STARD13-Correlated ceRNA Network. <i>Molecular Pharmaceutics</i> , 2018, 15, 2123-2132.	2.3	47
33	Suppression of carboxylesterases by imatinib mediated by the down-regulation of pregnane X receptor. <i>British Journal of Pharmacology</i> , 2017, 174, 700-717.	2.7	9
34	The competing endogenous RNA network of CYP4Z1 and pseudogene CYP4Z2P exerts an anti-apoptotic function in breast cancer. <i>FEBS Letters</i> , 2017, 591, 991-1000.	1.3	24
35	MicroRNA-125b inhibits AML cells differentiation by directly targeting Fes. <i>Gene</i> , 2017, 620, 1-9.	1.0	17
36	Design, combinatorial synthesis and biological evaluations of novel 3-amino-1 β -((1-aryl-1 H) Tj ETQq0 0 0 rgBT /Overlock 10 Tf 50 67 T antitumor hybrid molecules. <i>European Journal of Medicinal Chemistry</i> , 2017, 135, 125-141.	2.6	26

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37	MiR-9 enhances the sensitivity of A549 cells to cisplatin by inhibiting autophagy. <i>Biotechnology Letters</i> , 2017, 39, 959-966.	1.1	17
38	CCR2 3'UTR functions as a competing endogenous RNA to inhibit breast cancer metastasis. <i>Journal of Cell Science</i> , 2017, 130, 3399-3413.	1.2	43
39	Nongenetically modified <i>Lactococcus lactis</i> adjuvanted vaccination enhanced innate immunity against <i>Helicobacter pylori</i> . <i>Helicobacter</i> , 2017, 22, e12426.	1.6	13
40	<i>Salvia miltiorrhiza</i> Bunge (Danshen) extract attenuates permanent cerebral ischemia through inhibiting platelet activation in rats. <i>Journal of Ethnopharmacology</i> , 2017, 207, 57-66.	2.0	73
41	Design, facile synthesis and biological evaluations of novel pyrano[3,2-a]phenazine hybrid molecules as antitumor agents. <i>European Journal of Medicinal Chemistry</i> , 2017, 127, 928-943.	2.6	25
42	Oral <i>Helicobacter pylori</i> vaccine-encapsulated acid-resistant HP55/PLGA nanoparticles promote immune protection. <i>European Journal of Pharmaceutics and Biopharmaceutics</i> , 2017, 111, 33-43.	2.0	62
43	STARD13-correlated ceRNA network inhibits EMT and metastasis of breast cancer. <i>Oncotarget</i> , 2016, 7, 23197-23211.	0.8	69
44	Competing endogenous RNA networks of CYP4Z1 and pseudogene CYP4Z2P confer tamoxifen resistance in breast cancer. <i>Molecular and Cellular Endocrinology</i> , 2016, 427, 133-142.	1.6	52
45	MALAT1 induced migration and invasion of human breast cancer cells by competitively binding miR-1 with cdc42. <i>Biochemical and Biophysical Research Communications</i> , 2016, 472, 262-269.	1.0	164
46	CYP4Z1 3'UTR represses migration of human breast cancer cells. <i>Biochemical and Biophysical Research Communications</i> , 2016, 478, 900-907.	1.0	12
47	The anti-metastatic effect of 8-MOP on hepatocellular carcinoma is potentiated by the down-regulation of bHLH transcription factor DEC1. <i>Pharmacological Research</i> , 2016, 105, 121-133.	3.1	23
48	Therapeutic efficacy of oral immunization with a non-genetically modified <i>Lactococcus lactis</i> -based vaccine CUE-GEM induces local immunity against <i>Helicobacter pylori</i> infection. <i>Applied Microbiology and Biotechnology</i> , 2016, 100, 6219-6229.	1.7	28
49	SEP enhanced the antitumor activity of 5-fluorouracil by up-regulating NKG2D/MICA and reversed immune suppression via inhibiting ROS and caspase-3 in mice. <i>Oncotarget</i> , 2016, 7, 49509-49526.	0.8	17
50	Anti-angiogenic effect of tanshinone IIA involves inhibition of the VEGF/VEGFR2 pathway in vascular endothelial cells. <i>Oncology Reports</i> , 2015, 33, 163-170.	1.2	39
51	Overexpression of astrocyte-elevated gene-1 is associated with ovarian cancer development and progression. <i>Molecular Medicine Reports</i> , 2015, 11, 2981-2990.	1.1	12
52	Dub3 expression correlates with tumor progression and poor prognosis in human epithelial ovarian cancer. <i>Biomedicine and Pharmacotherapy</i> , 2015, 70, 84-89.	2.5	11
53	The 3'UTR of the pseudogene CYP4Z2P promotes tumor angiogenesis in breast cancer by acting as a ceRNA for CYP4Z1. <i>Breast Cancer Research and Treatment</i> , 2015, 150, 105-118.	1.1	125
54	A novel oxaliplatin derivative, Ht-2, triggers mitochondrion-dependent apoptosis in human colon cancer cells. <i>Apoptosis: an International Journal on Programmed Cell Death</i> , 2015, 20, 83-91.	2.2	12

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55	A novel chimeric flagellum fused with the multi-epitope vaccine CTB-UE prevents <i>Helicobacter pylori</i> -induced gastric cancer in a BALB/c mouse model. <i>Applied Microbiology and Biotechnology</i> , 2015, 99, 9495-9502.	1.7	19
56	Stimulation of nitric oxide production contributes to the antiplatelet and antithrombotic effect of new peptide pENW (pGlu-Asn-Trp). <i>Thrombosis Research</i> , 2015, 136, 319-327.	0.8	8
57	CXCR4 3'UTR functions as a ceRNA in promoting metastasis, proliferation and survival of MCF-7 cells by regulating miR-146a activity. <i>European Journal of Cell Biology</i> , 2015, 94, 458-469.	1.6	33
58	Novel μ -opioid receptor agonist MB-1C-OH produces potent analgesia with less depression and sedation. <i>Acta Pharmacologica Sinica</i> , 2015, 36, 565-571.	2.8	22
59	Discovery, stereospecific characterization and peripheral modification of 1-(pyrrolidin-1-ylmethyl)-2-[(6-chloro-3-oxo-indan)-formyl]-1,2,3,4-tetrahydroisoquinolines as novel selective μ opioid receptor agonists. <i>Organic and Biomolecular Chemistry</i> , 2015, 13, 5656-5673.	1.5	6
60	Immunogenicity characterization of the multi-epitope vaccine CTB-UE with chitosan-CpG as combination adjuvants against <i>Helicobacter pylori</i> . <i>Biochemical and Biophysical Research Communications</i> , 2015, 462, 269-274.	1.0	7
61	C11orf58 and C11orf59 regulate macrophage polarization by forming a complex containing CD14 and Gab1. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2015, 112, 4731-4736.	3.3	39
62	Pretreatment with lipopolysaccharide attenuates diethylnitrosamine-caused liver injury in mice via TLR4-dependent induction of Kupffer cell M2 polarization. <i>Immunologic Research</i> , 2015, 62, 137-145.	1.3	17
63	8-Methoxypsoralen Induces Intrinsic Apoptosis in HepG2 Cells: Involvement of Reactive Oxygen Species Generation and ERK1/2 Pathway Inhibition. <i>Cellular Physiology and Biochemistry</i> , 2015, 37, 361-374.	1.1	23
64	AEG-1 3'UTR untranslated region functions as a ceRNA in inducing epithelial-mesenchymal transition of human non-small cell lung cancer by regulating miR-30a activity. <i>European Journal of Cell Biology</i> , 2015, 94, 22-31.	1.6	50
65	miR-31 promotes proliferation of colon cancer cells by targeting E2F2. <i>Biotechnology Letters</i> , 2015, 37, 523-532.	1.1	47
66	C-reactive protein, interleukin-6 and the risk of colorectal cancer: a meta-analysis. <i>Cancer Causes and Control</i> , 2014, 25, 1397-1405.	0.8	118
67	A multi-epitope vaccine CTB-UE relieves <i>Helicobacter pylori</i> -induced gastric inflammatory reaction via up-regulating microRNA-155 to inhibit Th17 response in C57/BL6 mice model. <i>Human Vaccines and Immunotherapeutics</i> , 2014, 10, 3561-3569.	1.4	17
68	Pseudogene CYP4Z2P 3'UTR promotes angiogenesis in breast cancer. <i>Biochemical and Biophysical Research Communications</i> , 2014, 453, 545-551.	1.0	22
69	Ursolic acid induces U937 cells differentiation by PI3K/Akt pathway activation. <i>Chinese Journal of Natural Medicines</i> , 2014, 12, 15-19.	0.7	12
70	The anti-lung cancer activity of SEP is mediated by the activation and cytotoxicity of NK cells via TLR2/4 in vivo. <i>Biochemical Pharmacology</i> , 2014, 89, 119-130.	2.0	30
71	Oral immunization with recombinant <i>Lactococcus lactis</i> delivering a multi-epitope antigen CTB-UE attenuates <i>Helicobacter pylori</i> infection in mice. <i>Pathogens and Disease</i> , 2014, 72, 78-86.	0.8	33
72	miR-155 regulates the proliferation and cell cycle of colorectal carcinoma cells by targeting E2F2. <i>Biotechnology Letters</i> , 2014, 36, 1743-1752.	1.1	38

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73	miR-375 inhibits Helicobacter pylori-induced gastric carcinogenesis by blocking JAK2-STAT3 signaling. <i>Cancer Immunology, Immunotherapy</i> , 2014, 63, 699-711.	2.0	79
74	Therapeutic efficacy of the multi-epitope vaccine CTB-UE against Helicobacter pylori infection in a Mongolian gerbil model and its microRNA-155-associated immuno-protective mechanism. <i>Vaccine</i> , 2014, 32, 5343-5352.	1.7	25
75	Wogonin prevents lipopolysaccharide-induced acute lung injury and inflammation in mice via peroxisome proliferator-activated receptor gamma-mediated attenuation of the nuclear factor-kappaB pathway. <i>Immunology</i> , 2014, 143, 241-257.	2.0	76
76	Fluoxetine suppresses AMP-activated protein kinase signaling pathway to promote hepatic lipid accumulation in primary mouse hepatocytes. <i>International Journal of Biochemistry and Cell Biology</i> , 2014, 54, 236-244.	1.2	17
77	Immunological features and efficacy of a multi-epitope vaccine CTB-UE against H. pylori in BALB/c mice model. <i>Applied Microbiology and Biotechnology</i> , 2014, 98, 3495-3507.	1.7	66
78	FOXO1 3'UTR functions as a ceRNA in repressing the metastases of breast cancer cells via regulating miRNA activity. <i>FEBS Letters</i> , 2014, 588, 3218-3224.	1.3	107
79	Extraction, preliminary characterization and immunostimulatory activity in vitro of a polysaccharide isolated from <i>Strongylocentrotus nudus</i> eggs. <i>Carbohydrate Polymers</i> , 2014, 111, 576-583.	5.1	16
80	Emodin-Provoked Oxidative Stress Induces Apoptosis in Human Colon Cancer HCT116 Cells through a p53-Mitochondrial Apoptotic Pathway. <i>Asian Pacific Journal of Cancer Prevention</i> , 2014, 15, 5201-5205.	0.5	43
81	MiR-200a enhances the migrations of A549 and SK-MES-1 cells by regulating the expression of TSPAN1. <i>Journal of Biosciences</i> , 2013, 38, 523-532.	0.5	26
82	MiR-424 regulates monocytic differentiation of human leukemia U937 cells by directly targeting CDX2. <i>Biotechnology Letters</i> , 2013, 35, 1799-1806.	1.1	12
83	Synthesis and anticancer activity of some novel 2-phenazinamine derivatives. <i>European Journal of Medicinal Chemistry</i> , 2013, 69, 1-9.	2.6	35
84	Application of S-thanatin, an antimicrobial peptide derived from thanatin, in mouse model of <i>Klebsiella pneumoniae</i> infection. <i>Peptides</i> , 2013, 45, 73-77.	1.2	19
85	Immunological features and efficacy of the reconstructed epitope vaccine CtUBE against Helicobacter pylori infection in BALB/c mice model. <i>Applied Microbiology and Biotechnology</i> , 2013, 97, 2367-2378.	1.7	29
86	The small GTPase RhoA, but not Rac1, is essential for conditioned aversive memory formation through regulation of actin rearrangements in rat dorsal hippocampus. <i>Acta Pharmacologica Sinica</i> , 2013, 34, 811-818.	2.8	16
87	A Closed-Tube Detection of Loop-Mediated Isothermal Amplification (LAMP) Products Using a Wax-Sealed Fluorescent Intercalator. <i>Journal of Nanoscience and Nanotechnology</i> , 2013, 13, 3999-4005.	0.9	23
88	Ursolic acid inhibits epithelial-mesenchymal transition by suppressing the expression of astrocyte-elevated gene-1 in human nonsmall cell lung cancer A549 cells. <i>Anti-Cancer Drugs</i> , 2013, 24, 494-503.	0.7	34
89	A novel anticancer and antifungus phenazine derivative from a marine actinomycete BM-17. <i>Microbiological Research</i> , 2012, 167, 616-622.	2.5	111
90	Strain improvement for enhanced production of S-adenosyl-L-methionine in <i>Saccharomyces cerevisiae</i> based on ethionine-resistance and SAM synthetase activity. <i>Annals of Microbiology</i> , 2012, 62, 1395-1402.	1.1	15

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91	Aureolic acids from a marine-derived <i>Streptomyces</i> sp. WBF16. <i>Microbiological Research</i> , 2012, 167, 590-595.	2.5	31
92	E Platinum, a newly synthesized platinum compound, induces autophagy via inhibiting phosphorylation of mTOR in gastric carcinoma BGC-823 cells. <i>Toxicology Letters</i> , 2012, 210, 78-86.	0.4	45
93	MiR-19b-1 inhibits angiogenesis by blocking cell cycle progression of endothelial cells. <i>Biochemical and Biophysical Research Communications</i> , 2012, 417, 771-776.	1.0	52
94	Prophylactic and therapeutic efficacy of the epitope vaccine CTB-UA against <i>Helicobacter pylori</i> infection in a BALB/c mice model. <i>Applied Microbiology and Biotechnology</i> , 2012, 95, 1437-1444.	1.7	40
95	Tanshinonella ameliorates inflammatory microenvironment of colon cancer cells via repression of microRNA-155. <i>International Immunopharmacology</i> , 2012, 14, 353-361.	1.7	32
96	Antraquinone glycosides from marine <i>Streptomyces</i> sp. strain. <i>Phytochemistry Letters</i> , 2012, 5, 459-462.	0.6	2
97	C-Reactive Protein, Interleukin 6 and Lung Cancer Risk: A Meta-Analysis. <i>PLoS ONE</i> , 2012, 7, e43075.	1.1	61
98	Beclin 1-mediated autophagy in hepatocellular carcinoma cells: Implication in anticancer efficiency of oxoilylin A via inhibition of mTOR signaling. <i>Cellular Signalling</i> , 2012, 24, 1722-1732.	1.7	70
99	Ursolic acid induces apoptosis by suppressing the expression of FoxM1 in MCF-7 human breast cancer cells. <i>Medical Oncology</i> , 2012, 29, 10-15.	1.2	84
100	Immunological features and the ability of inhibitory effects on enzymatic activity of an epitope vaccine composed of cholera toxin B subunit and B cell epitope from <i>Helicobacter pylori</i> urease A subunit. <i>Applied Microbiology and Biotechnology</i> , 2012, 93, 1937-1945.	1.7	29
101	MicroRNA-125b Induces Metastasis by Targeting STARD13 in MCF-7 and MDA-MB-231 Breast Cancer Cells. <i>PLoS ONE</i> , 2012, 7, e35435.	1.1	108
102	Adjuvant transarterial chemoembolization after curative resection of hepatocellular carcinoma: a non-randomized comparative study. <i>Hepato-Gastroenterology</i> , 2012, 59, 1198-203.	0.5	20
103	Effective inhibition of a <i>Strongylocentrotus nudus</i> eggs polysaccharide against hepatocellular carcinoma is mediated via immunoregulation in vivo. <i>Immunology Letters</i> , 2011, 141, 74-82.	1.1	33
104	A polysaccharide from <i>Strongylocentrotus nudus</i> eggs protects against myelosuppression and immunosuppression in cyclophosphamide-treated mice. <i>International Immunopharmacology</i> , 2011, 11, 1946-1953.	1.7	120
105	Protective effects of antimicrobial peptide S-thanatin against endotoxic shock in mice introduced by LPS. <i>Peptides</i> , 2011, 32, 353-357.	1.2	11
106	The activity of antimicrobial peptide S-thanatin is independent on multidrug-resistant spectrum of bacteria. <i>Peptides</i> , 2011, 32, 1139-1145.	1.2	27
107	Determination of a new antibacterial peptide S-thanatin in rat plasma by an indirected-ELISA. <i>Peptides</i> , 2011, 32, 1484-1487.	1.2	10
108	Lobophorin C and D, New Kjanimicin Derivatives from a Marine Sponge-Associated Actinomycetal Strain AZS17. <i>Marine Drugs</i> , 2011, 9, 359-368.	2.2	67

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109	Ursolic acid induces HL60 monocytic differentiation and upregulates C/EBP β expression by ERK pathway activation. <i>Anti-Cancer Drugs</i> , 2011, 22, 158-165.	0.7	22
110	Effects of SMYD3 over-expression on cell cycle acceleration and cell proliferation in MDA-MB-231 human breast cancer cells. <i>Medical Oncology</i> , 2011, 28, 91-98.	1.2	40
111	Isoproterenol-induced FKBP12.6/12 downregulation is modulated by ETA and ETB receptors and reversed by argirhein, a derivative of rhein. <i>Acta Pharmacologica Sinica</i> , 2011, 32, 223-229.	2.8	11
112	Dysfunction of the Cholinergic Anti-Inflammatory Pathway Mediates Organ Damage in Hypertension. <i>Hypertension</i> , 2011, 57, 298-307.	1.3	98
113	Novobiocin decreases SMYD3 expression and inhibits the migration of MDA-MB-231 human breast cancer cells. <i>IUBMB Life</i> , 2010, 62, 194-199.	1.5	36
114	Rapid screening and characterization of metabolites from a marine-derived actinomycete by high-performance liquid chromatography coupled with electrospray ionization quadrupole time-of-flight mass spectrometry. <i>Rapid Communications in Mass Spectrometry</i> , 2010, 24, 3413-3418.	0.7	32
115	Simultaneous expression of SMYD3 and EGFP in NIH3T3 cells. , 2010, , .		0
116	Construction of SMYD3 liver-specific expression transgene for the establishment of transgenic mice. , 2010, , .		0
117	Interaction of antimicrobial peptide s-thanatin with lipopolysaccharide in vitro and in an experimental mouse model of septic shock caused by a multidrug-resistant clinical isolate of <i>Escherichia coli</i> . <i>International Journal of Antimicrobial Agents</i> , 2010, 35, 250-254.	1.1	35
118	Bioscreening of phage display antibody library and expression of a humanized single-chain variable fragment antibody against human connective tissue growth factor (CTGF/CCN2). <i>Biotechnology and Applied Biochemistry</i> , 2010, 56, 95-102.	1.4	9
119	Membrane aggregation and perturbation induced by antimicrobial peptide of S-thanatin. <i>Biochemical and Biophysical Research Communications</i> , 2010, 395, 31-35.	1.0	28
120	Selective toxicity of antimicrobial peptide S-thanatin on bacteria. <i>Peptides</i> , 2010, 31, 1669-1673.	1.2	30
121	Effect of RGD-4C Position is More Important Than Disulfide Bonds on Antiangiogenic Activity of RGD-4C Modified Endostatin Derived Synthetic Polypeptide. <i>Bioconjugate Chemistry</i> , 2010, 21, 1142-1147.	1.8	17
122	Overexpressed $\alpha 7$ nicotinic acetylcholine receptor inhibited proinflammatory cytokine release in NIH3T3 cells. <i>Journal of Bioscience and Bioengineering</i> , 2009, 108, 85-91.	1.1	17
123	Effects of SMYD3 overexpression on transformation, serum dependence, and apoptosis sensitivity in NIH3T3 cells. <i>IUBMB Life</i> , 2009, 61, 679-684.	1.5	34
124	Cloning and Expression of a Clamworm Antimicrobial Peptide Perinerin in <i>Pichia pastoris</i> . <i>Current Microbiology</i> , 2009, 58, 384-388.	1.0	10
125	Preparation of Single-Stranded DNA for Pyrosequencing by Linear-after-the-Exponential-Polymerase Chain Reaction. <i>Chinese Journal of Analytical Chemistry</i> , 2009, 37, 489-494.	0.9	5
126	Studies of Poly(ethylene glycol) Modification of HM-3 Polypeptides. <i>Bioconjugate Chemistry</i> , 2009, 20, 932-936.	1.8	23

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127	Knockdown of SMYD3 by RNA interference down-regulates c-Met expression and inhibits cells migration and invasion induced by HGF. <i>Cancer Letters</i> , 2009, 280, 78-85.	3.2	55
128	Downregulation of survivin and activation of caspase-3 through the PI3K/Akt pathway in ursolic acid-induced HepG2 cell apoptosis. <i>Anti-Cancer Drugs</i> , 2009, 20, 249-258.	0.7	84
129	Effects of Cations and PH on Antimicrobial Activity of Thanatin and s-Thanatin Against <i>Escherichia coli</i> ATCC25922 and <i>B. subtilis</i> ATCC 21332. <i>Current Microbiology</i> , 2008, 57, 552-557.	1.0	73
130	Immunomodulatory activity of polysaccharides isolated from <i>Strongylocentrotus nudus</i> eggs. <i>International Immunopharmacology</i> , 2008, 8, 1835-1841.	1.7	57
131	Knockdown of Survivin and Upregulation of p53 Gene Expression by Small Interfering RNA Induces Apoptosis in Human Gastric Carcinoma Cell Line SGC-823. <i>Cancer Biotherapy and Radiopharmaceuticals</i> , 2008, 23, 727-734.	0.7	6
132	Knockdown of SMYD3 by RNA interference inhibits cervical carcinoma cell growth and invasion in vitro. <i>BMB Reports</i> , 2008, 41, 294-299.	1.1	54
133	SET and MYND domain-containing protein 3 decreases sensitivity to dexamethasone and stimulates cell adhesion and migration in NIH3T3 cells. <i>Journal of Bioscience and Bioengineering</i> , 2007, 103, 444-450.	1.1	27
134	Isolation and structural characterization of a novel polysaccharide prepared from <i>Arca subcrenata</i> Lischke. <i>Journal of Bioscience and Bioengineering</i> , 2007, 104, 111-116.	1.1	53
135	Characterization and antitumor activity of a polysaccharide from <i>Strongylocentrotus nudus</i> eggs. <i>Carbohydrate Polymers</i> , 2007, 67, 313-318.	5.1	147
136	High-Level Production of a Novel Antimicrobial Peptide Perinerin in <i>Escherichia coli</i> by Fusion Expression. <i>Current Microbiology</i> , 2007, 54, 366-370.	1.0	38