

Zhao-Qian Liu

List of Publications by Year in descending order

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Version: 2024-02-01

276
papers

7,929
citations

50276
46
h-index

106344
65
g-index

286
all docs

286
docs citations

286
times ranked

10690
citing authors

#	ARTICLE	IF	CITATIONS
1	CHMFL-BMX-078, a BMX inhibitor, overcomes the resistance of melanoma to vemurafenib via inhibiting AKT pathway. <i>Chemico-Biological Interactions</i> , 2022, 351, 109747.	4.0	3
2	eIF3aâ€PPP2R5Aâ€mediated ATM/ATR dephosphorylation is essential for irinotecanâ€induced DNA damage response. <i>Cell Proliferation</i> , 2022, 55, e13208.	5.3	7
3	eIF3a Regulates Colorectal Cancer Metastasis via Translational Activation of RhoA and Cdc42. <i>Frontiers in Cell and Developmental Biology</i> , 2022, 10, 794329.	3.7	8
4	Association of variations in the Fanconi anemia complementation group and prognosis in Nonâ€small cell lung cancer patients with Platinum-based chemotherapy. <i>Gene</i> , 2022, 825, 146398.	2.2	2
5	Ablation of BATF Alleviates Transplant Rejection via Abrogating the Effector Differentiation and Memory Responses of CD8+ T Cells. <i>Frontiers in Immunology</i> , 2022, 13, 882721.	4.8	3
6	Restoration of the Immunogenicity of Tumor Cells for Enhanced Cancer Therapy via Nanoparticleâ€Mediated Copper Chaperone Inhibition. <i>Angewandte Chemie - International Edition</i> , 2022, 61, .	13.8	30
7	Targeting translation regulators improves cancer therapy. <i>Genomics</i> , 2021, 113, 1247-1256.	2.9	12
8	Coadministration of metformin prevents olanzapine-induced metabolic dysfunction and regulates the gut-liver axis in rats. <i>Psychopharmacology</i> , 2021, 238, 239-248.	3.1	13
9	Response prediction biomarkers and drug combinations of PARP inhibitors in prostate cancer. <i>Acta Pharmacologica Sinica</i> , 2021, 42, 1970-1980.	6.1	4
10	A Near-Infrared-II Polymer with Tandem Fluorophores Demonstrates Superior Biodegradability for Simultaneous Drug Tracking and Treatment Efficacy Feedback. <i>ACS Nano</i> , 2021, 15, 5428-5438.	14.6	79
11	ETV4 promotes breast cancer cell stemness by activating glycolysis and CXCR4-mediated sonic Hedgehog signaling. <i>Cell Death Discovery</i> , 2021, 7, 126.	4.7	25
12	LINC-PINT impedes DNA repair and enhances radiotherapeutic response by targeting DNA-PKcs in nasopharyngeal cancer. <i>Cell Death and Disease</i> , 2021, 12, 454.	6.3	14
13	Effects of Salvia miltiorrhiza extract on lung adenocarcinoma. <i>Experimental and Therapeutic Medicine</i> , 2021, 22, 794.	1.8	4
14	DCBLD2 Affects the Development of Colorectal Cancer via EMT and Angiogenesis and Modulates 5-FU Drug Resistance. <i>Frontiers in Cell and Developmental Biology</i> , 2021, 9, 669285.	3.7	13
15	A Two-Stage Study Identifies Two Novel Polymorphisms in PRKAG2 Affecting Metformin Response in Chinese Type 2 Diabetes Patients. <i>Pharmacogenomics and Personalized Medicine</i> , 2021, Volume 14, 745-755.	0.7	3
16	Association between CASC16 rs4784227 polymorphism and breast cancer susceptibility. <i>Medicine (United States)</i> , 2021, 100, e26215.	1.0	4
17	Metabolomics of Artichoke Bud Extract in Spontaneously Hypertensive Rats. <i>ACS Omega</i> , 2021, 6, 18610-18622.	3.5	3
18	The Downregulation of eIF3a Contributes to Vemurafenib Resistance in Melanoma by Activating ERK via PPP2R1B. <i>Frontiers in Pharmacology</i> , 2021, 12, 720619.	3.5	4

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19	The effect of eIF3a on anthracycline-based chemotherapy resistance by regulating DSB DNA repair. <i>Biochemical Pharmacology</i> , 2021, 190, 114616.	4.4	7
20	Î²-adrenergic receptor inhibition enhances oncolytic herpes virus propagation through STAT3 activation in gastric cancer. <i>Cell and Bioscience</i> , 2021, 11, 174.	4.8	4
21	Non-apoptotic function of caspase-8 confers prostate cancer enzalutamide resistance via NF-Î²B activation. <i>Cell Death and Disease</i> , 2021, 12, 833.	6.3	11
22	Non-Coding RNA Polymorphisms (rs2910164 and rs1333049) Associated With Prognosis of Lung Cancer Under Platinum-Based Chemotherapy. <i>Frontiers in Pharmacology</i> , 2021, 12, 709528.	3.5	4
23	Dietary nutrition for neurological disease therapy: Current status and future directions. , 2021, 226, 107861.		33
24	A pharmacogenetics study of platinum-based chemotherapy in lung cancer: <i>ABCG2</i> polymorphism and its genetic interaction with <i>SLC31A1</i> are associated with response and survival. <i>Journal of Cancer</i> , 2021, 12, 1270-1283.	2.5	10
25	Genome-wide analysis identify novel germline genetic variations in ADCY1 influencing platinum-based chemotherapy response in non-small cell lung cancer. <i>Acta Pharmaceutica Sinica B</i> , 2021, 12, 1514-1522.	12.0	2
26	eIF3a R803K mutation mediates chemotherapy resistance by inducing cellular senescence in small cell lung cancer. <i>Pharmacological Research</i> , 2021, 174, 105934.	7.1	11
27	Analytics of the clinical implementation of pharmacogenomics testing in 12Â758 individuals. <i>Clinical and Translational Medicine</i> , 2021, 11, e586.	4.0	5
28	Research progress of omics technology in the field of tumor resistance: From singleomics to multiomics combination application. <i>Journal of Central South University (Medical Sciences)</i> , 2021, 46, 620-627.	0.1	0
29	LncRNA FOXD1â€AS1 acts as a potential oncogenic biomarker in glioma. <i>CNS Neuroscience and Therapeutics</i> , 2020, 26, 66-75.	3.9	34
30	Long Non-coding RNA Expression Profiling in Biopsy to Identify Renal Allograft at Risk of Chronic Damage and Future Graft Loss. <i>Applied Biochemistry and Biotechnology</i> , 2020, 190, 660-673.	2.9	11
31	Human H1 receptor (HRH1) gene polymorphism is associated with the severity of side effects after desloratadine treatment in Chinese patients with chronic spontaneous urticaria. <i>Pharmacogenomics Journal</i> , 2020, 20, 87-93.	2.0	9
32	A functional variant in CHK1 contributes to increased risk of nasopharyngeal carcinoma in a Han Chinese population. <i>Journal of Cellular Biochemistry</i> , 2020, 121, 3248-3255.	2.6	1
33	Aberrant RNA Splicing Events Driven by Mutations of RNA-Binding Proteins as Indicators for Skin Cutaneous Melanoma Prognosis. <i>Frontiers in Oncology</i> , 2020, 10, 568469.	2.8	4
34	Genetic Variants in DNA Mismatch Repair Pathway predict prognosis of Lung Cancer patients with receiving Platinum-Based Chemotherapy. <i>Journal of Cancer</i> , 2020, 11, 5281-5288.	2.5	4
35	The Association Between Heat-Shock Protein Polymorphisms and Prognosis in Lung Cancer Patients Treated With Platinum-Based Chemotherapy. <i>Frontiers in Pharmacology</i> , 2020, 11, 1029.	3.5	4
36	Comprehensive elaboration of the cGAS-STING signaling axis in cancer development and immunotherapy. <i>Molecular Cancer</i> , 2020, 19, 133.	19.2	112

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37	Propranolol Suppresses the Growth of Colorectal Cancer Through Simultaneously Activating Autologous CD8 ⁺ T Cells and Inhibiting Tumor AKT/MAPK Pathway. <i>Clinical Pharmacology and Therapeutics</i> , 2020, 108, 606-615.	4.7	25
38	Pharmacogenomics of 5-fluorouracil in colorectal cancer: review and update. <i>Cellular Oncology (Dordrecht)</i> , 2020, 43, 989-1001.	4.4	44
39	Association of variations in platinum resistance-related genes and prognosis in lung cancer patients. <i>Journal of Cancer</i> , 2020, 11, 4343-4351.	2.5	3
40	Pharmacogenomics for the efficacy of platinum-based chemotherapy: Old drugs, new integrated perspective. <i>Biomedicine and Pharmacotherapy</i> , 2020, 126, 110057.	5.6	4
41	Metformin attenuates antipsychotic-induced metabolic dysfunctions in MK801-induced schizophrenia-like rats. <i>Psychopharmacology</i> , 2020, 237, 2257-2277.	3.1	8
42	The Novel Zinc Finger Protein 587B Gene, ZNF587B, Regulates Cell Proliferation and Metastasis in Ovarian Cancer Cells in vivo and in vitro. <i>Cancer Management and Research</i> , 2020, Volume 12, 5119-5130.	1.9	5
43	High levels of tumor-infiltrating lymphocytes showed better clinical outcomes in FOLFOX-treated gastric cancer patients. <i>Pharmacogenomics</i> , 2020, 21, 751-759.	1.3	3
44	The role of single strand break repair pathways in cellular responses to camptothecin induced DNA damage. <i>Biomedicine and Pharmacotherapy</i> , 2020, 125, 109875.	5.6	29
45	Basement Structures Have Crucial Influence on Rift Development: Insights From the Jiangnan Basin, Central China. <i>Tectonics</i> , 2020, 39, e2019TC005671.	2.8	12
46	A conjunctive lipidomic approach reveals plasma ethanolamine plasmalogens and fatty acids as early diagnostic biomarkers for colorectal cancer patients. <i>Expert Review of Proteomics</i> , 2020, 17, 233-242.	3.0	22
47	Construction and validation of an immunity-related prognostic signature for breast cancer. <i>Aging</i> , 2020, 12, 21597-21612.	3.1	9
48	A novel dual MEK/PDK1 inhibitor 9za retards the cell cycle at G ₀ /G ₁ phase and induces mitochondrial apoptosis in non-small cell lung cancer cells. <i>PeerJ</i> , 2020, 8, e9981.	2.0	2
49	The IDO genetic polymorphisms and postpartum depressive symptoms: an association study in Chinese parturients who underwent cesarean section. <i>Archives of Women's Mental Health</i> , 2019, 22, 339-348.	2.6	16
50	Cause-specific risk of major adverse cardiovascular outcomes and hypoglycemic in patients with type 2 diabetes: a multicenter prospective cohort study. <i>Endocrine</i> , 2019, 63, 44-51.	2.3	8
51	Neurodegeneration with brain iron accumulation: Insights into the mitochondria dysregulation. <i>Biomedicine and Pharmacotherapy</i> , 2019, 118, 109068.	5.6	30
52	Hsa_circ_0001946 Inhibits Lung Cancer Progression and Mediates Cisplatin Sensitivity in Non-small Cell Lung Cancer via the Nucleotide Excision Repair Signaling Pathway. <i>Frontiers in Oncology</i> , 2019, 9, 508.	2.8	72
53	Polytropic Influence of TRIB3 rs2295490 Genetic Polymorphism on Response to Antihypertensive Agents in Patients With Essential Hypertension. <i>Frontiers in Pharmacology</i> , 2019, 10, 236.	3.5	5
54	A Functional 5'-UTR Polymorphism of MYC Contributes to Nasopharyngeal Carcinoma Susceptibility and Chemoradiotherapy Induced Toxicities. <i>Journal of Cancer</i> , 2019, 10, 147-155.	2.5	12

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55	Metformin reverses the schizophrenia-like behaviors induced by MK-801 in rats. Brain Research, 2019, 1719, 30-39.	2.2	14
56	Circular RNA screening from EIF3a in lung cancer. Cancer Medicine, 2019, 8, 4159-4168.	2.8	20
57	LC-MS-based lipid profile in colorectal cancer patients: TAGs are the main disturbed lipid markers of colorectal cancer progression. Analytical and Bioanalytical Chemistry, 2019, 411, 5079-5088.	3.7	29
58	The Fibroblast TIAM2 Promotes Lung Cancer Cell Invasion and Metastasis. Journal of Cancer, 2019, 10, 1879-1889.	2.5	12
59	The Prospective Value of Dopamine Receptors on Bio-Behavior of Tumor. Journal of Cancer, 2019, 10, 1622-1632.	2.5	55
60	Effect of Metformin on Antipsychotic-Induced Metabolic Dysfunction: The Potential Role of Gut-Brain Axis. Frontiers in Pharmacology, 2019, 10, 371.	3.5	21
61	Prognostic impact of visit-to-visit glycemic variability on the risks of major adverse cardiovascular outcomes and hypoglycemia in patients with different glycemic control and type 2 diabetes. Endocrine, 2019, 64, 536-543.	2.3	19
62	Precision dosing of warfarin: open questions and strategies. Pharmacogenomics Journal, 2019, 19, 219-229.	2.0	17
63	A perspective profile of ADCY1 in cAMP signaling with drug-resistance in lung cancer. Journal of Cancer, 2019, 10, 6848-6857.	2.5	25
64	CLEC4M is associated with poor prognosis and promotes cisplatin resistance in NSCLC patients. Journal of Cancer, 2019, 10, 6374-6383.	2.5	25
65	Clinical Application of 18F-ALF-NOTA-Octreotide PET/CT in Combination With 18F-FDG PET/CT for Imaging Neuroendocrine Neoplasms. Clinical Nuclear Medicine, 2019, 44, 452-458.	1.3	47
66	Targeting gap junction in epilepsy: Perspectives and challenges. Biomedicine and Pharmacotherapy, 2019, 109, 57-65.	5.6	37
67	The pivotal oncogenic role of Jab1/CSN5 and its therapeutic implications in human cancer. Gene, 2019, 687, 219-227.	2.2	19
68	Calcium reactive protein (CRP) rs3093059C predicts poor mizolastine response in chronic spontaneous urticaria patients with elevated serum CRP level. Experimental Dermatology, 2019, 28, 240-246.	2.9	6
69	Pharmacogenetic Correlates of Antipsychotic-Induced Weight Gain in the Chinese Population. Neuroscience Bulletin, 2019, 35, 561-580.	2.9	23
70	Role of reciprocal interaction between autophagy and endoplasmic reticulum stress in apoptosis of human bronchial epithelial cells induced by cigarette smoke extract. IUBMB Life, 2019, 71, 66-80.	3.4	29
71	The influence of telmisartan on metformin pharmacokinetics and pharmacodynamics. Journal of Pharmacological Sciences, 2019, 139, 37-41.	2.5	4
72	Prediction of platinum-based chemotherapy efficacy in lung cancer based on LC-MS metabolomics approach. Journal of Pharmaceutical and Biomedical Analysis, 2018, 154, 95-101.	2.8	16

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73	12/15 lipoxygenase: A crucial enzyme in diverse types of cell death. <i>Neurochemistry International</i> , 2018, 118, 34-41.	3.8	33
74	Copper efflux transporters ATP7A and ATP7B: Novel biomarkers for platinum drug resistance and targets for therapy. <i>IUBMB Life</i> , 2018, 70, 183-191.	3.4	64
75	Nucleolar and spindle-associated protein 1 is a tumor grade correlated prognosis marker for glioma patients. <i>CNS Neuroscience and Therapeutics</i> , 2018, 24, 178-186.	3.9	33
76	The protective role of DOT1L in UV-induced melanomagenesis. <i>Nature Communications</i> , 2018, 9, 259.	12.8	63
77	eIF3a: A new anticancer drug target in the eIF family. <i>Cancer Letters</i> , 2018, 412, 81-87.	7.2	50
78	LncRNAs and CircRNAs from the same gene: Masterpieces of RNA splicing. <i>Cancer Letters</i> , 2018, 415, 49-57.	7.2	32
79	Functional miRNA variants affect lung cancer susceptibility and platinum-based chemotherapy response. <i>Journal of Thoracic Disease</i> , 2018, 10, 3329-3340.	1.4	12
80	Sodium Valproate Ameliorates Neuronal Apoptosis in a Kainic Acid Model of Epilepsy via Enhancing PKC-Dependent GABAAR $\gamma 2$ Serine 327 Phosphorylation. <i>Neurochemical Research</i> , 2018, 43, 2343-2352.	3.3	23
81	Gene expression and single nucleotide polymorphism of ATP7B are associated with platinum-based chemotherapy response in non-small cell lung cancer patients. <i>Journal of Cancer</i> , 2018, 9, 3532-3539.	2.5	18
82	Overexpression of Fn14 in gliomas: tumor progression and poor prognosis. <i>Future Oncology</i> , 2018, 14, 1273-1284.	2.4	5
83	Resistin facilitates metastasis of lung adenocarcinoma through the $\text{TLR}4/\text{Src}/\text{EGFR}/\text{PI}3\text{K}/\text{NF-}\kappa\text{B}$ pathway. <i>Cancer Science</i> , 2018, 109, 2391-2400.	3.9	33
84	Repaglinide-irbesartan drug interaction: effects of SLCO1B1 polymorphism on repaglinide pharmacokinetics and pharmacodynamics in Chinese population. <i>European Journal of Clinical Pharmacology</i> , 2018, 74, 1021-1028.	1.9	8
85	Clinical and pharmacogenetics associated with recovery time from general anesthesia. <i>Pharmacogenomics</i> , 2018, 19, 1111-1123.	1.3	4
86	Immunoclassification characterized by CD8 and PD-L1 expression is associated with the clinical outcome of gastric cancer patients. <i>Oncotarget</i> , 2018, 9, 12164-12173.	1.8	16
87	MiR-488 inhibits proliferation and cisplatin sensibility in non-small-cell lung cancer (NSCLC) cells by activating the eIF3a-mediated NER signaling pathway. <i>Scientific Reports</i> , 2017, 7, 40384.	3.3	73
88	Combination of metformin with chemotherapeutic drugs via different molecular mechanisms. <i>Cancer Treatment Reviews</i> , 2017, 54, 24-33.	7.7	76
89	IL-3 and CTLA4 gene polymorphisms may influence the tacrolimus dose requirement in Chinese kidney transplant recipients. <i>Acta Pharmacologica Sinica</i> , 2017, 38, 415-423.	6.1	26
90	A new neolignan from <i>Selaginella moellendorffii</i> Hieron. <i>Natural Product Research</i> , 2017, 31, 2223-2227.	1.8	18

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91	Overexpression of ANLN contributed to poor prognosis of anthracycline-based chemotherapy in breast cancer patients. <i>Cancer Chemotherapy and Pharmacology</i> , 2017, 79, 535-543.	2.3	34
92	Association between well-characterized lung cancer lncRNA polymorphisms and platinum-based chemotherapy toxicity in Chinese patients with lung cancer. <i>Acta Pharmacologica Sinica</i> , 2017, 38, 581-590.	6.1	56
93	Effects of four novel genetic polymorphisms on clopidogrel efficacy in Chinese acute coronary syndromes patients. <i>Gene</i> , 2017, 623, 63-71.	2.2	14
94	Long noncoding RNA expression signature to predict platinum-based chemotherapeutic sensitivity of ovarian cancer patients. <i>Scientific Reports</i> , 2017, 7, 18.	3.3	71
95	Genetic variants of the kynurenine-3-monooxygenase and postpartum depressive symptoms after cesarean section in Chinese women. <i>Journal of Affective Disorders</i> , 2017, 215, 94-101.	4.1	24
96	Genetic polymorphisms of lncRNA-p53 regulatory network genes are associated with concurrent chemoradiotherapy toxicities and efficacy in nasopharyngeal carcinoma patients. <i>Scientific Reports</i> , 2017, 7, 8320.	3.3	27
97	Genome-scale analysis identifies NEK2, DLGAP5 and ECT2 as promising diagnostic and prognostic biomarkers in human lung cancer. <i>Scientific Reports</i> , 2017, 7, 8072.	3.3	55
98	Genetic Polymorphisms and Platinum-based Chemotherapy Treatment Outcomes in Patients with Non-Small Cell Lung Cancer: A Genetic Epidemiology Study Based Meta-analysis. <i>Scientific Reports</i> , 2017, 7, 5593.	3.3	28
99	Effect of carboxylesterase 1 S75N on clopidogrel therapy among acute coronary syndrome patients. <i>Scientific Reports</i> , 2017, 7, 7244.	3.3	15
100	The association of genetic variations in DNA repair pathways with severe toxicities in NSCLC patients undergoing platinum-based chemotherapy. <i>International Journal of Cancer</i> , 2017, 141, 2336-2347.	5.1	27
101	Gene-gene and gene-environment interactions influence platinum-based chemotherapy response and toxicity in non-small cell lung cancer patients. <i>Scientific Reports</i> , 2017, 7, 5082.	3.3	28
102	Associating transcriptional modules with colon cancer survival through weighted gene co-expression network analysis. <i>BMC Genomics</i> , 2017, 18, 361.	2.8	58
103	Age-related common miRNA polymorphism associated with severe toxicity in lung cancer patients treated with platinum-based chemotherapy. <i>Clinical and Experimental Pharmacology and Physiology</i> , 2017, 44, 21-29.	1.9	18
104	Association of ORAI1 gene polymorphisms with chronic spontaneous urticaria and the efficacy of the non-sedating H1 antihistamine desloratadine. <i>Journal of Allergy and Clinical Immunology</i> , 2017, 139, 1386-1388.e9.	2.9	25
105	Genome-wide DNA methylation profiling reveals novel epigenetic signatures in squamous cell lung cancer. <i>BMC Genomics</i> , 2017, 18, 901.	2.8	63
106	Silencing of Forkhead box D1 inhibits proliferation and migration in glioma cells. <i>Oncology Reports</i> , 2017, 37, 1196-1202.	2.6	33
107	Genetic polymorphisms of long non-coding RNA GAS5 predict platinum-based concurrent chemoradiotherapy response in nasopharyngeal carcinoma patients. <i>Oncotarget</i> , 2017, 8, 62286-62297.	1.8	36
108	Long noncoding RNA SFTA1P promoted apoptosis and increased cisplatin chemosensitivity via regulating the hnRNP-U-GADD45A axis in lung squamous cell carcinoma. <i>Oncotarget</i> , 2017, 8, 97476-97489.	1.8	33

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109	PSORS1C1 Hypomethylation Is Associated with Allopurinol-Induced Severe Cutaneous Adverse Reactions during Disease Onset Period: A Multicenter Retrospective Case-Control Clinical Study in Han Chinese. <i>Frontiers in Pharmacology</i> , 2017, 8, 923.	3.5	10
110	Association of a cytarabine chemosensitivity related gene expression signature with survival in cytogenetically normal acute myeloid leukemia. <i>Oncotarget</i> , 2017, 8, 1529-1540.	1.8	11
111	Genome-scale analysis identifies GJB2 and ERO1LB as prognosis markers in patients with pancreatic cancer. <i>Oncotarget</i> , 2017, 8, 21281-21289.	1.8	49
112	The molecular classification of astrocytic tumors. <i>Oncotarget</i> , 2017, 8, 96340-96350.	1.8	9
113	Association between polymorphisms in CTR1, CTR2, ATP7A, and ATP7B and platinum resistance in epithelial ovarian cancer. <i>International Journal of Clinical Pharmacology and Therapeutics</i> , 2017, 55, 774-780.	0.6	33
114	Aberration in translation initiation and associated diseases: Role of the eukaryotic translation initiation factor 3A. <i>Journal of Central South University (Medical Sciences)</i> , 2017, 42, 1204-1211.	0.1	1
115	Pharmacogenomics of platinum-based chemotherapy response in NSCLC: a genotyping study and a pooled analysis. <i>Oncotarget</i> , 2016, 7, 55741-55756.	1.8	14
116	PPIC, EMP3 and CHI3L1 Are Novel Prognostic Markers for High Grade Glioma. <i>International Journal of Molecular Sciences</i> , 2016, 17, 1808.	4.1	49
117	COL3A1 and SNAP91: novel glioblastoma markers with diagnostic and prognostic value. <i>Oncotarget</i> , 2016, 7, 70494-70503.	1.8	62
118	Brain tumor modeling using the CRISPR/Cas9 system: state of the art and view to the future. <i>Oncotarget</i> , 2016, 7, 33461-33471.	1.8	19
119	The Impacts of <i>SLC22A1</i> rs594709 and <i>SLC47A1</i> rs2289669 Polymorphisms on Metformin Therapeutic Efficacy in Chinese Type 2 Diabetes Patients. <i>International Journal of Endocrinology</i> , 2016, 1-7.	1.5	46
120	Targeting DNA Damage Response in the Radio(Chemo)therapy of Non-Small Cell Lung Cancer. <i>International Journal of Molecular Sciences</i> , 2016, 17, 839.	4.1	49
121	MicroRNA-138 acts as a tumor suppressor in non small cell lung cancer via targeting YAP1. <i>Oncotarget</i> , 2016, 7, 40038-40046.	1.8	47
122	The effects of rabeprazole on metformin pharmacokinetics and pharmacodynamics in Chinese healthy volunteers. <i>Journal of Pharmacological Sciences</i> , 2016, 132, 244-248.	2.5	7
123	Polymorphisms of <i>ABAT</i> , <i>SCN2A</i> and <i>ALDH5A1</i> may affect valproic acid responses in the treatment of epilepsy in Chinese. <i>Pharmacogenomics</i> , 2016, 17, 2007-2014.	1.3	29
124	Prediction models for platinum-based chemotherapy response and toxicity in advanced NSCLC patients. <i>Cancer Letters</i> , 2016, 377, 65-73.	7.2	23
125	Associations of genetic polymorphisms of the transporters organic cation transporter 2 (OCT2), multidrug and toxin extrusion 1 (MATE1), and ATP-binding cassette subfamily C member 2 (ABCC2) with platinum-based chemotherapy response and toxicity in non-small cell lung cancer patients. <i>Chinese Journal of Cancer</i> , 2016, 35, 85.	4.9	38
126	Gap junction as an intercellular glue: Emerging roles in cancer EMT and metastasis. <i>Cancer Letters</i> , 2016, 381, 133-137.	7.2	74

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127	Pharmacogenomics of platinum-based chemotherapy sensitivity in NSCLC: toward precision medicine. <i>Pharmacogenomics</i> , 2016, 17, 1365-1378.	1.3	33
128	Bright and photostable fluorescent probe with aggregation-induced emission characteristics for specific lysosome imaging and tracking. <i>Talanta</i> , 2016, 159, 255-261.	5.5	20
129	Establishing Prediction Model of Antiepileptic Drugs Response using Data Mining Approach. <i>CNS Neuroscience and Therapeutics</i> , 2016, 22, 860-862.	3.9	0
130	A critical overview of long non-coding RNA in glioma etiology 2016: an update. <i>Tumor Biology</i> , 2016, 37, 14403-14413.	1.8	17
131	Genetic and Clinical Predictive Factors of Sulfonylurea Failure in Patients with Type 2 Diabetes. <i>Diabetes Technology and Therapeutics</i> , 2016, 18, 586-593.	4.4	8
132	Assessment of Human Tribbles Homolog 3 Genetic Variation (rs2295490) Effects on Type 2 Diabetes Patients with Glucose Control and Blood Pressure Lowering Treatment. <i>EBioMedicine</i> , 2016, 13, 181-189.	6.1	15
133	Tandem repeats of TSERs significantly influence the efficacy of 5-fluorouracil in the treatment of plantar warts. <i>Personalized Medicine</i> , 2016, 13, 233-240.	1.5	1
134	Rho GTPases: RAC1 polymorphisms affected platinum-based chemotherapy toxicity in lung cancer patients. <i>Cancer Chemotherapy and Pharmacology</i> , 2016, 78, 249-258.	2.3	20
135	Fluorofenidone attenuates bleomycin-induced pulmonary fibrosis by inhibiting eukaryotic translation initiation factor 3a (eIF3a) in rats. <i>European Journal of Pharmacology</i> , 2016, 773, 42-50.	3.5	16
136	Association of well-characterized lung cancer lncRNA polymorphisms with lung cancer susceptibility and platinum-based chemotherapy response. <i>Tumor Biology</i> , 2016, 37, 8349-8358.	1.8	149
137	Carnosic acid attenuates acute ethanol-induced liver injury via a SIRT1/p66Shc-mediated mitochondrial pathway. <i>Canadian Journal of Physiology and Pharmacology</i> , 2016, 94, 416-425.	1.4	11
138	Huperzine A Alleviates Oxidative Glutamate Toxicity in Hippocampal HT22 Cells via Activating BDNF/TrkB-Dependent PI3K/Akt/mTOR Signaling Pathway. <i>Cellular and Molecular Neurobiology</i> , 2016, 36, 915-925.	3.3	60
139	Effect of transporter and DNA repair gene polymorphisms to lung cancer chemotherapy toxicity. <i>Tumor Biology</i> , 2016, 37, 2275-2284.	1.8	16
140	Circulating resistin levels and obesity-related cancer risk: A meta-analysis. <i>Oncotarget</i> , 2016, 7, 57694-57704.	1.8	33
141	Prognostic and predictive values of CDK1 and MAD2L1 in lung adenocarcinoma. <i>Oncotarget</i> , 2016, 7, 85235-85243.	1.8	83
142	Gene modules associated with breast cancer distant metastasis-free survival in the PAM50 molecular subtypes. <i>Oncotarget</i> , 2016, 7, 21686-21698.	1.8	2
143	Differential hippocampal protein expression between normal aged rats and aged rats with postoperative cognitive dysfunction: A proteomic analysis. <i>Molecular Medicine Reports</i> , 2015, 12, 2953-2960.	2.4	14
144	Baicalin alleviates diabetes-associated cognitive deficits via modulation of mitogen-activated protein kinase signaling, brain-derived neurotrophic factor and apoptosis. <i>Molecular Medicine Reports</i> , 2015, 12, 6377-6383.	2.4	36

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145	SLCO1B1 Variants and Angiotensin Converting Enzyme Inhibitor (Enalapril) -Induced Cough: a Pharmacogenetic Study. <i>Scientific Reports</i> , 2015, 5, 17253.	3.3	29
146	Common variants of ATP1A3 but not ATP1A2 are associated with Chinese genetic generalized epilepsies. <i>Journal of the Neurological Sciences</i> , 2015, 354, 56-62.	0.6	12
147	Aging increases the susceptibility of cisplatin-induced nephrotoxicity. <i>Age</i> , 2015, 37, 112.	3.0	41
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