

# Zhao-Qian Liu

## List of Publications by Year in descending order

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Version: 2024-02-01

276  
papers

7,929  
citations

50170

46  
h-index

106150

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.                                    | 1.7 | 3         |
| 2  | eIF3a-mediated ATM/ATR dephosphorylation is essential for irinotecan-induced DNA damage response. <i>Cell Proliferation</i> , 2022, 55, e13208.  | 2.4 | 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.  | 1.8 | 8         |
| 4  | Association of variations in the Fanconi anemia complementation group and prognosis in Non-small cell lung cancer patients with Platinum-based chemotherapy. <i>Gene</i> , 2022, 825, 146398.                  | 1.0 | 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.                          | 2.2 | 3         |
| 6  | Restoration of the Immunogenicity of Tumor Cells for Enhanced Cancer Therapy via Nanoparticle-Mediated Copper Chaperone Inhibition. <i>Angewandte Chemie - International Edition</i> , 2022, 61, .             | 7.2 | 30        |
| 7  | Targeting translation regulators improves cancer therapy. <i>Genomics</i> , 2021, 113, 1247-1256.  | 1.3 | 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.                                      | 1.5 | 13        |
| 9  | Response prediction biomarkers and drug combinations of PARP inhibitors in prostate cancer. <i>Acta Pharmacologica Sinica</i> , 2021, 42, 1970-1980.   | 2.8 | 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.              | 7.3 | 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.  | 2.0 | 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.   | 2.7 | 14        |
| 13 | Effects of <i>Salvia miltiorrhiza</i> extract on lung adenocarcinoma. <i>Experimental and Therapeutic Medicine</i> , 2021, 22, 794.  | 0.8 | 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.                         | 1.8 | 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. | 0.4 | 3         |
| 16 | Association between CASC16 rs4784227 polymorphism and breast cancer susceptibility. <i>Medicine (United States)</i> , 2021, 100, e26215.   | 0.4 | 4         |
| 17 | Metabolomics of Artichoke Bud Extract in Spontaneously Hypertensive Rats. <i>ACS Omega</i> , 2021, 6, 18610-18622.   | 1.6 | 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.  | 1.6 | 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.  | 2.0 | 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.  | 2.1 | 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.  | 2.7 | 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.  | 1.6 | 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. | 1.2 | 10        |
| 25 | Genome-wide analysis identify novel germline genetic variations in <i>ADCY1</i> influencing platinum-based chemotherapy response in non-small cell lung cancer. <i>Acta Pharmaceutica Sinica B</i> , 2021, 12, 1514-1522.                    | 5.7 | 2         |
| 26 | eIF3a R803K mutation mediates chemotherapy resistance by inducing cellular senescence in small cell lung cancer. <i>Pharmacological Research</i> , 2021, 174, 105934.  | 3.1 | 11        |
| 27 | Analytics of the clinical implementation of pharmacogenomics testing in 12,758 individuals. <i>Clinical and Translational Medicine</i> , 2021, 11, e586.   | 1.7 | 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 <i>FOXD1-AS1</i> acts as a potential oncogenic biomarker in glioma. <i>CNS Neuroscience and Therapeutics</i> , 2020, 26, 66-75.   | 1.9 | 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.  | 1.4 | 11        |
| 31 | Human H1 receptor ( <i>HRH1</i> ) 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. | 0.9 | 9         |
| 32 | A functional variant in <i>CHK1</i> contributes to increased risk of nasopharyngeal carcinoma in a Han Chinese population. <i>Journal of Cellular Biochemistry</i> , 2020, 121, 3248-3255.   | 1.2 | 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.   | 1.3 | 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.  | 1.2 | 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.  | 1.6 | 4         |
| 36 | Comprehensive elaboration of the cGAS-STING signaling axis in cancer development and immunotherapy. <i>Molecular Cancer</i> , 2020, 19, 133.   | 7.9 | 112       |

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|----|---|-----|-----------|
| 37 | Propranolol Suppresses the Growth of Colorectal Cancer Through Simultaneously Activating Autologous CD8 <sup>+</sup> T Cells and Inhibiting Tumor AKT/MAPK Pathway. <i>Clinical Pharmacology and Therapeutics</i> , 2020, 108, 606-615. | 2.3 | 25        |
| 38 | Pharmacogenomics of 5-fluorouracil in colorectal cancer: review and update. <i>Cellular Oncology (Dordrecht)</i> , 2020, 43, 989-1001.  | 2.1 | 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.   | 1.2 | 3         |
| 40 | Pharmacogenomics for the efficacy of platinum-based chemotherapy: Old drugs, new integrated perspective. <i>Biomedicine and Pharmacotherapy</i> , 2020, 126, 110057.  | 2.5 | 4         |
| 41 | Metformin attenuates antipsychotic-induced metabolic dysfunctions in MK801-induced schizophrenia-like rats. <i>Psychopharmacology</i> , 2020, 237, 2257-2277.   | 1.5 | 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.                         | 0.9 | 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.   | 0.6 | 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.   | 2.5 | 29        |
| 45 | Basement Structures Have Crucial Influence on Rift Development: Insights From the Jiangnan Basin, Central China. <i>Tectonics</i> , 2020, 39, e2019TC005671.  | 1.3 | 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.                        | 1.3 | 22        |
| 47 | Construction and validation of an immunity-related prognostic signature for breast cancer. <i>Aging</i> , 2020, 12, 21597-21612.  | 1.4 | 9         |
| 48 | A novel dual MEK/PDK1 inhibitor 9za retards the cell cycle at G <sub>0</sub> /G <sub>1</sub> phase and induces mitochondrial apoptosis in non-small cell lung cancer cells. <i>PeerJ</i> , 2020, 8, e9981.                              | 0.9 | 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.                             | 1.2 | 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.   | 1.1 | 8         |
| 51 | Neurodegeneration with brain iron accumulation: Insights into the mitochondria dysregulation. <i>Biomedicine and Pharmacotherapy</i> , 2019, 118, 109068.   | 2.5 | 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.                   | 1.3 | 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.  | 1.6 | 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.  | 1.2 | 12        |

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|----|--|-----|-----------|
| 55 | Metformin reverses the schizophrenia-like behaviors induced by MK-801 in rats. <i>Brain Research</i> , 2019, 1719, 30-39.  | 1.1 | 14        |
| 56 | Circular RNA screening from EIF3a in lung cancer. <i>Cancer Medicine</i> , 2019, 8, 4159-4168.   | 1.3 | 20        |
| 57 | LC-MS-based lipid profile in colorectal cancer patients: TAGs are the main disturbed lipid markers of colorectal cancer progression. <i>Analytical and Bioanalytical Chemistry</i> , 2019, 411, 5079-5088.                             | 1.9 | 29        |
| 58 | The Fibroblast TIAM2 Promotes Lung Cancer Cell Invasion and Metastasis. <i>Journal of Cancer</i> , 2019, 10, 1879-1889.  | 1.2 | 12        |
| 59 | The Prospective Value of Dopamine Receptors on Bio-Behavior of Tumor. <i>Journal of Cancer</i> , 2019, 10, 1622-1632.  | 1.2 | 55        |
| 60 | Effect of Metformin on Antipsychotic-Induced Metabolic Dysfunction: The Potential Role of Gut-Brain Axis. <i>Frontiers in Pharmacology</i> , 2019, 10, 371.  | 1.6 | 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. <i>Endocrine</i> , 2019, 64, 536-543. | 1.1 | 19        |
| 62 | Precision dosing of warfarin: open questions and strategies. <i>Pharmacogenomics Journal</i> , 2019, 19, 219-229.  | 0.9 | 17        |
| 63 | A perspective profile of ADCY1 in cAMP signaling with drug-resistance in lung cancer. <i>Journal of Cancer</i> , 2019, 10, 6848-6857.  | 1.2 | 25        |
| 64 | CLEC4M is associated with poor prognosis and promotes cisplatin resistance in NSCLC patients. <i>Journal of Cancer</i> , 2019, 10, 6374-6383.  | 1.2 | 25        |
| 65 | Clinical Application of 18F-ALF-NOTA-Octreotide PET/CT in Combination With 18F-FDG PET/CT for Imaging Neuroendocrine Neoplasms. <i>Clinical Nuclear Medicine</i> , 2019, 44, 452-458.  | 0.7 | 47        |
| 66 | Targeting gap junction in epilepsy: Perspectives and challenges. <i>Biomedicine and Pharmacotherapy</i> , 2019, 109, 57-65.  | 2.5 | 37        |
| 67 | The pivotal oncogenic role of Jab1/CSN5 and its therapeutic implications in human cancer. <i>Gene</i> , 2019, 687, 219-227.  | 1.0 | 19        |
| 68 | Cr reactive protein (CRP) rs3093059C predicts poor mizolastine response in chronic spontaneous urticaria patients with elevated serum CRP level. <i>Experimental Dermatology</i> , 2019, 28, 240-246.                                  | 1.4 | 6         |
| 69 | Pharmacogenetic Correlates of Antipsychotic-Induced Weight Gain in the Chinese Population. <i>Neuroscience Bulletin</i> , 2019, 35, 561-580.   | 1.5 | 23        |
| 70 | Role of reciprocal interaction between autophagy and endoplasmic reticulum stress in apoptosis of human bronchial epithelial cells induced by cigarette smoke extract. <i>IUBMB Life</i> , 2019, 71, 66-80.                            | 1.5 | 29        |
| 71 | The influence of telmisartan on metformin pharmacokinetics and pharmacodynamics. <i>Journal of Pharmacological Sciences</i> , 2019, 139, 37-41.  | 1.1 | 4         |
| 72 | Prediction of platinum-based chemotherapy efficacy in lung cancer based on LC-MS metabolomics approach. <i>Journal of Pharmaceutical and Biomedical Analysis</i> , 2018, 154, 95-101.  | 1.4 | 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.   | 1.9 | 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.  | 1.5 | 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.   | 1.9 | 33        |
| 76 | The protective role of DOT1L in UV-induced melanomagenesis. <i>Nature Communications</i> , 2018, 9, 259.   | 5.8 | 63        |
| 77 | eIF3a: A new anticancer drug target in the eIF family. <i>Cancer Letters</i> , 2018, 412, 81-87.   | 3.2 | 50        |
| 78 | LncRNAs and CircRNAs from the same gene: Masterpieces of RNA splicing. <i>Cancer Letters</i> , 2018, 415, 49-57.   | 3.2 | 32        |
| 79 | Functional miRNA variants affect lung cancer susceptibility and platinum-based chemotherapy response. <i>Journal of Thoracic Disease</i> , 2018, 10, 3329-3340.  | 0.6 | 12        |
| 80 | Sodium Valproate Ameliorates Neuronal Apoptosis in a Kainic Acid Model of Epilepsy via Enhancing PKC-Dependent GABAAR $\beta$ 2 Serine 327 Phosphorylation. <i>Neurochemical Research</i> , 2018, 43, 2343-2352.             | 1.6 | 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.                  | 1.2 | 18        |
| 82 | Overexpression of Fn14 in gliomas: tumor progression and poor prognosis. <i>Future Oncology</i> , 2018, 14, 1273-1284.   | 1.1 | 5         |
| 83 | Resistin facilitates metastasis of lung adenocarcinoma through the TLR4/Src/EGFR/PI3K/NF- $\kappa$ B pathway. <i>Cancer Science</i> , 2018, 109, 2391-2400.  | 1.7 | 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. | 0.8 | 8         |
| 85 | Clinical and pharmacogenetics associated with recovery time from general anesthesia. <i>Pharmacogenomics</i> , 2018, 19, 1111-1123.  | 0.6 | 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.   | 0.8 | 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.                     | 1.6 | 73        |
| 88 | Combination of metformin with chemotherapeutic drugs via different molecular mechanisms. <i>Cancer Treatment Reviews</i> , 2017, 54, 24-33.  | 3.4 | 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.  | 2.8 | 26        |
| 90 | A new neolignan from <i>Selaginella moellendorffii</i> Hieron. <i>Natural Product Research</i> , 2017, 31, 2223-2227.  | 1.0 | 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.   | 1.1 | 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.                | 2.8 | 56        |
| 93  | Effects of four novel genetic polymorphisms on clopidogrel efficacy in Chinese acute coronary syndromes patients. <i>Gene</i> , 2017, 623, 63-71.  | 1.0 | 14        |
| 94  | Long noncoding RNA expression signature to predict platinum-based chemotherapeutic sensitivity of ovarian cancer patients. <i>Scientific Reports</i> , 2017, 7, 18.  | 1.6 | 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.                                    | 2.0 | 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.       | 1.6 | 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.  | 1.6 | 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.           | 1.6 | 28        |
| 99  | Effect of carboxylesterase 1 S75N on clopidogrel therapy among acute coronary syndrome patients. <i>Scientific Reports</i> , 2017, 7, 7244.  | 1.6 | 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.                 | 2.3 | 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.                                   | 1.6 | 28        |
| 102 | Associating transcriptional modules with colon cancer survival through weighted gene co-expression network analysis. <i>BMC Genomics</i> , 2017, 18, 361.  | 1.2 | 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.      | 0.9 | 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. | 1.5 | 25        |
| 105 | Genome-wide DNA methylation profiling reveals novel epigenetic signatures in squamous cell lung cancer. <i>BMC Genomics</i> , 2017, 18, 901.   | 1.2 | 63        |
| 106 | Silencing of Forkhead box D1 inhibits proliferation and migration in glioma cells. <i>Oncology Reports</i> , 2017, 37, 1196-1202.  | 1.2 | 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.                               | 0.8 | 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.                     | 0.8 | 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.  | 1.6 | 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.  | 0.8 | 11        |
| 111 | Genome-scale analysis identifies GJB2 and ERO1LB as prognosis markers in patients with pancreatic cancer. <i>Oncotarget</i> , 2017, 8, 21281-21289.   | 0.8 | 49        |
| 112 | The molecular classification of astrocytic tumors. <i>Oncotarget</i> , 2017, 8, 96340-96350.  | 0.8 | 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.   | 0.3 | 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.  | 0.8 | 14        |
| 116 | PPIC, EMP3 and CHI3L1 Are Novel Prognostic Markers for High Grade Glioma. <i>International Journal of Molecular Sciences</i> , 2016, 17, 1808.  | 1.8 | 49        |
| 117 | COL3A1 and SNAP91: novel glioblastoma markers with diagnostic and prognostic value. <i>Oncotarget</i> , 2016, 7, 70494-70503.   | 0.8 | 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.   | 0.8 | 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.   | 0.6 | 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.   | 1.8 | 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.   | 0.8 | 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.   | 1.1 | 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.   | 0.6 | 29        |
| 124 | Prediction models for platinum-based chemotherapy response and toxicity in advanced NSCLC patients. <i>Cancer Letters</i> , 2016, 377, 65-73.   | 3.2 | 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.   | 3.2 | 74        |



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|-----|--|-----|-----------|
| 127 | Pharmacogenomics of platinum-based chemotherapy sensitivity in NSCLC: toward precision medicine. <i>Pharmacogenomics</i> , 2016, 17, 1365-1378.  | 0.6 | 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.  | 2.9 | 20        |
| 129 | Establishing Prediction Model of Antiepileptic Drugs Response using Data Mining Approach. <i>CNS Neuroscience and Therapeutics</i> , 2016, 22, 860-862.  | 1.9 | 0         |
| 130 | A critical overview of long non-coding RNA in glioma etiology 2016: an update. <i>Tumor Biology</i> , 2016, 37, 14403-14413.   | 0.8 | 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.   | 2.4 | 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.                      | 2.7 | 15        |
| 133 | Tandem repeats ofTSERsignificantly influence the efficacy of 5-fluorouracil in the treatment of plantar warts. <i>Personalized Medicine</i> , 2016, 13, 233-240.   | 0.8 | 1         |
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| 275 | Evidence for involvement of polymorphic CYP2C19 and 2C9 in the N-demethylation of sertraline in human liver microsomes. <i>British Journal of Clinical Pharmacology</i> , 1999, 48, 416-423.  | 1.1 | 50        |
| 276 | Restoration of the Immunogenicity of Tumor Cells for Enhanced Cancer Therapy via Nanoparticle-Mediated Copper Chaperone Inhibition. <i>Angewandte Chemie</i> , 0, , .   | 1.6 | 2         |