

Zhao-Qian Liu

List of Publications by Year in descending order

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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	Role of BCRP 421C>A polymorphism on rosuvastatin pharmacokinetics in healthy Chinese males. <i>Clinica Chimica Acta</i> , 2006, 373, 99-103.	0.5	227
2	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.	0.8	149
3	Preparative isolation and purification of seven main antioxidants from <i>Eucommia ulmoides</i> Oliv. (Du-zhong) leaves using HSCCC guided by DPPH-HPLC experiment. <i>Food Chemistry</i> , 2013, 139, 563-570.	4.2	140
4	Gly389Arg polymorphism of β 21-adrenergic receptor is associated with the cardiovascular response to metoprolol. <i>Clinical Pharmacology and Therapeutics</i> , 2003, 74, 372-379.	2.3	138
5	Pharmacokinetics of sertraline in relation to genetic polymorphism of CYP2C19. <i>Clinical Pharmacology and Therapeutics</i> , 2001, 70, 42-47.	2.3	126
6	β 21-Adrenergic receptor polymorphisms influence the response to metoprolol monotherapy in patients with essential hypertension. <i>Clinical Pharmacology and Therapeutics</i> , 2006, 80, 23-32.	2.3	122
7	Comprehensive elaboration of the cGAS-STING signaling axis in cancer development and immunotherapy. <i>Molecular Cancer</i> , 2020, 19, 133.	7.9	112
8	Effect of SLCO1B1 genetic polymorphism on the pharmacokinetics of nateglinide. <i>British Journal of Clinical Pharmacology</i> , 2006, 62, 567-572.	1.1	94
9	EFFECTS OF GENETIC POLYMORPHISMS OF CYP3A4, CYP3A5 AND MDR1 ON CYCLOSPORINE PHARMACOKINETICS AFTER RENAL TRANSPLANTATION. <i>Clinical and Experimental Pharmacology and Physiology</i> , 2006, 33, 1093-1098.	0.9	84
10	Prognostic and predictive values of CDK1 and MAD2L1 in lung adenocarcinoma. <i>Oncotarget</i> , 2016, 7, 85235-85243.	0.8	83
11	Huperzine A Ameliorates Cognitive Deficits in Streptozotocin-Induced Diabetic Rats. <i>International Journal of Molecular Sciences</i> , 2014, 15, 7667-7683.	1.8	81
12	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
13	PHARMACOKINETICS OF CITALOPRAM IN RELATION TO GENETIC POLYMORPHISM OF CYP2C19. <i>Drug Metabolism and Disposition</i> , 2003, 31, 1255-1259.	1.7	77
14	<i>ABCC2</i> Polymorphisms and Haplotype are Associated with Drug Resistance in Chinese Epileptic Patients. <i>CNS Neuroscience and Therapeutics</i> , 2012, 18, 647-651.	1.9	76
15	Combination of metformin with chemotherapeutic drugs via different molecular mechanisms. <i>Cancer Treatment Reviews</i> , 2017, 54, 24-33.	3.4	76
16	Effect of eIF3a on Response of Lung Cancer Patients to Platinum-Based Chemotherapy by Regulating DNA Repair. <i>Clinical Cancer Research</i> , 2011, 17, 4600-4609.	3.2	74
17	Gap junction as an intercellular glue: Emerging roles in cancer EMT and metastasis. <i>Cancer Letters</i> , 2016, 381, 133-137.	3.2	74
18	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

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19	<i>OATP1B1</i> POLYMORPHISM IS A MAJOR DETERMINANT OF SERUM BILIRUBIN LEVEL BUT NOT ASSOCIATED WITH RIFAMPICIN-MEDIATED BILIRUBIN ELEVATION. <i>Clinical and Experimental Pharmacology and Physiology</i> , 2007, 34, 1240-1244.	0.9	72
20	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
21	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
22	The distribution and gender difference of CYP3A activity in Chinese subjects. <i>British Journal of Clinical Pharmacology</i> , 2003, 55, 264-269.	1.1	68
23	Comparison of lycopene and fluvastatin effects on atherosclerosis induced by a high-fat diet in rabbits. <i>Nutrition</i> , 2008, 24, 1030-1038.	1.1	67
24	Role of eIF3a in regulating cell cycle progression. <i>Experimental Cell Research</i> , 2009, 315, 1889-1894.	1.2	65
25	The association of adiponectin allele 45T/G and $\alpha^{11377C/G}$ polymorphisms with Type 2 diabetes and rosiglitazone response in Chinese patients. <i>British Journal of Clinical Pharmacology</i> , 2008, 65, 917-926.	1.1	64
26	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
27	Genome-wide DNA methylation profiling reveals novel epigenetic signatures in squamous cell lung cancer. <i>BMC Genomics</i> , 2017, 18, 901.	1.2	63
28	The protective role of DOT1L in UV-induced melanomagenesis. <i>Nature Communications</i> , 2018, 9, 259.	5.8	63
29	Association analysis of SLC30A8 rs13266634 and rs16889462 polymorphisms with type 2 diabetes mellitus and repaglinide response in Chinese patients. <i>European Journal of Clinical Pharmacology</i> , 2010, 66, 1207-1215.	0.8	62
30	COL3A1 and SNAP91: novel glioblastoma markers with diagnostic and prognostic value. <i>Oncotarget</i> , 2016, 7, 70494-70503.	0.8	62
31	Characterization and analyses of multidrug resistance-associated protein 1 (MRP1/ABCC1) polymorphisms in Chinese population. <i>Pharmacogenetics and Genomics</i> , 2009, 19, 206-216.	0.7	60
32	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.	1.7	60
33	Associating transcriptional modules with colon cancer survival through weighted gene co-expression network analysis. <i>BMC Genomics</i> , 2017, 18, 361.	1.2	58
34	Prediction of copper transport protein 1 (CTR1) genotype on severe cisplatin induced toxicity in non-small cell lung cancer (NSCLC) patients. <i>Lung Cancer</i> , 2012, 77, 438-442.	0.9	57
35	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
36	Toll-like Receptor 4-Myeloid Differentiation Factor 88 Signaling Contributes to Ventilator-induced Lung Injury in Mice. <i>Anesthesiology</i> , 2010, 113, 619-629.	1.3	55

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37	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
38	The Prospective Value of Dopamine Receptors on Bio-Behavior of Tumor. <i>Journal of Cancer</i> , 2019, 10, 1622-1632.	1.2	55
39	IGF2BP2 variations influence repaglinide response and risk of type 2 diabetes in Chinese population. <i>Acta Pharmacologica Sinica</i> , 2010, 31, 709-717.	2.8	52
40	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
41	PPAR- β 2 and PTPRD gene polymorphisms influence type 2 diabetes patients' response to pioglitazone in China. <i>Acta Pharmacologica Sinica</i> , 2013, 34, 255-261.	2.8	50
42	eIF3a: A new anticancer drug target in the eIF family. <i>Cancer Letters</i> , 2018, 412, 81-87.	3.2	50
43	Regulation of Function by Dimerization through the Amino-terminal Membrane-spanning Domain of Human ABCC1/MRP1. <i>Journal of Biological Chemistry</i> , 2007, 282, 8821-8830.	1.6	49
44	Comparison of the predictive abilities of pharmacogenetics-based warfarin dosing algorithms using seven mathematical models in Chinese patients. <i>Pharmacogenomics</i> , 2015, 16, 583-590.	0.6	49
45	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
46	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
47	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
48	Overexpression of HMGB1 in melanoma predicts patient survival and suppression of HMGB1 induces cell cycle arrest and senescence in association with p21 (Waf1/Cip1) up-regulation via a p53-independent, Sp1-dependent pathway. <i>Oncotarget</i> , 2014, 5, 6387-6403.	0.8	49
49	Pharmacokinetic study of the prokinetic compounds meranzin hydrate and ferulic acid following oral administration of Chaihu-Shugan-San to patients with functional dyspepsia. <i>Journal of Ethnopharmacology</i> , 2011, 137, 205-213.	2.0	48
50	Meta-Analysis on Pharmacogenetics of Platinum-Based Chemotherapy in Non Small Cell Lung Cancer (NSCLC) Patients. <i>PLoS ONE</i> , 2012, 7, e38150.	1.1	47
51	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
52	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
53	Translational control gone awry: a new mechanism of tumorigenesis and novel targets of cancer treatments. <i>Bioscience Reports</i> , 2011, 31, 1-15.	1.1	46
54	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

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55	Effect of the CYP2C19 oxidation polymorphism on fluoxetine metabolism in Chinese healthy subjects. <i>British Journal of Clinical Pharmacology</i> , 2001, 52, 96-99.	1.1	45
56	Genetic polymorphism of copper transporter protein 1 is related to platinum resistance in Chinese non-small cell lung carcinoma patients. <i>Clinical and Experimental Pharmacology and Physiology</i> , 2012, 39, 786-792.	0.9	45
57	A high-throughput inhibition screening of major human cytochrome P450 enzymes using an <i>in vitro</i> cocktail and liquid chromatography-tandem mass spectrometry. <i>Biomedical Chromatography</i> , 2014, 28, 197-203.	0.8	45
58	Role of eIF3a (eIF3 p170) in intestinal cell differentiation and its association with early development. <i>Differentiation</i> , 2007, 75, 652-661.	1.0	44
59	Pharmacogenomics of 5-fluorouracil in colorectal cancer: review and update. <i>Cellular Oncology (Dordrecht)</i> , 2020, 43, 989-1001.	2.1	44
60	CYP2C19 genotype and S-mephenytoin 4-hydroxylation phenotype in a Chinese Dai population. <i>European Journal of Clinical Pharmacology</i> , 2002, 58, 15-18.	0.8	43
61	Association of ABCB1 Polymorphisms With the Efficacy of Ondansetron in Chemotherapy-induced Nausea and Vomiting. <i>Clinical Therapeutics</i> , 2014, 36, 1242-1252.e2.	1.1	43
62	Meranzin Hydrate Induces Similar Effect to Fructus Aurantii on Intestinal Motility through Activation of H1 Histamine Receptors. <i>Journal of Gastrointestinal Surgery</i> , 2011, 15, 87-96.	0.9	42
63	Type 2 diabetes mellitus-related genetic polymorphisms in <i>microRNAs</i> and <i>microRNA</i> target sites (<i>MicroRNAs</i> , <i>Z2</i> , <i>3</i> , <i>4</i> , <i>5</i> , <i>6</i> , <i>7</i> , <i>8</i> , <i>9</i> , <i>10</i> , <i>11</i> , <i>12</i> , <i>13</i> , <i>14</i> , <i>15</i> , <i>16</i> , <i>17</i> , <i>18</i> , <i>19</i> , <i>20</i> , <i>21</i> , <i>22</i> , <i>23</i> , <i>24</i> , <i>25</i> , <i>26</i> , <i>27</i> , <i>28</i> , <i>29</i> , <i>30</i> , <i>31</i> , <i>32</i> , <i>33</i> , <i>34</i> , <i>35</i> , <i>36</i> , <i>37</i> , <i>38</i> , <i>39</i> , <i>40</i> , <i>41</i> , <i>42</i> , <i>43</i> , <i>44</i> , <i>45</i> , <i>46</i> , <i>47</i> , <i>48</i> , <i>49</i> , <i>50</i> , <i>51</i> , <i>52</i> , <i>53</i> , <i>54</i> , <i>55</i> , <i>56</i> , <i>57</i> , <i>58</i> , <i>59</i> , <i>60</i> , <i>61</i> , <i>62</i> , <i>63</i> , <i>64</i> , <i>65</i> , <i>66</i> , <i>67</i> , <i>68</i> , <i>69</i> , <i>70</i> , <i>71</i> , <i>72</i> , <i>73</i> , <i>74</i> , <i>75</i> , <i>76</i> , <i>77</i> , <i>78</i> , <i>79</i> , <i>80</i> , <i>81</i> , <i>82</i> , <i>83</i> , <i>84</i> , <i>85</i> , <i>86</i> , <i>87</i> , <i>88</i> , <i>89</i> , <i>90</i> , <i>91</i> , <i>92</i> , <i>93</i> , <i>94</i> , <i>95</i> , <i>96</i> , <i>97</i> , <i>98</i> , <i>99</i> , <i>100</i>). <i>Journal of Diabetes</i> , 2015, 30, 1111-1119.	0.8	41
64	Ageing increases the susceptibility of cisplatin-induced nephrotoxicity. <i>Age</i> , 2015, 37, 112.	3.0	41
65	Topiramate protects against glutamate excitotoxicity via activating BDNF/TrkB-dependent ERK pathway in rodent hippocampal neurons. <i>Progress in Neuro-Psychopharmacology and Biological Psychiatry</i> , 2015, 60, 11-17.	2.5	41
66	Effects of SCN1A and GABA Receptor Genetic Polymorphisms on Carbamazepine Tolerability and Efficacy in Chinese Patients with Partial Seizures: 2-Year Longitudinal Clinical Follow-up. <i>CNS Neuroscience and Therapeutics</i> , 2012, 18, 566-572.	1.9	40
67	Regulation of expression by promoters versus internal ribosome entry site in the 5'-untranslated sequence of the human cyclin-dependent kinase inhibitor p27kip1. <i>Nucleic Acids Research</i> , 2005, 33, 3763-3771.	6.5	39
68	eIF3a improve cisplatin sensitivity in ovarian cancer by regulating XPC and p27Kip1 translation. <i>Oncotarget</i> , 2015, 6, 25441-25451.	0.8	39
69	Impact of genetic polymorphisms of leptin and TNF- α on rosiglitazone response in Chinese patients with type 2 diabetes. <i>European Journal of Clinical Pharmacology</i> , 2008, 64, 663-671.	0.8	38
70	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
71	Targeting gap junction in epilepsy: Perspectives and challenges. <i>Biomedicine and Pharmacotherapy</i> , 2019, 109, 57-65.	2.5	37
72	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.	1.1	36

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73	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
74	Pharmacokinetic Comparisons of Albiflorin and Paeoniflorin after Oral Administration of Shaoyao-Gancao-Tang and Single Herb Paeony Decoction to Rats. <i>Planta Medica</i> , 2012, 78, 237-243.	0.7	34
75	<i>KCNQ1</i> gene polymorphisms are associated with the therapeutic efficacy of repaglinide in Chinese Type 2 diabetic patients. <i>Clinical and Experimental Pharmacology and Physiology</i> , 2012, 39, 462-468.	0.9	34
76	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
77	LncRNA FOXD1-AS1 acts as a potential oncogenic biomarker in glioma. <i>CNS Neuroscience and Therapeutics</i> , 2020, 26, 66-75.	1.9	34
78	Organic anion transporting polypeptide-1B1 haplotypes in Chinese patients. <i>Acta Pharmacologica Sinica</i> , 2007, 28, 1693-1697.	2.8	33
79	A novel interaction between calcium-modulating cyclophilin ligand and Basigin regulates calcium signaling and matrix metalloproteinase activities in human melanoma cells. <i>Cancer Letters</i> , 2013, 339, 93-101.	3.2	33
80	Association between <i>eIF3I</i> polymorphism and severe toxicity caused by platinum-based chemotherapy in non-small cell lung cancer patients. <i>British Journal of Clinical Pharmacology</i> , 2013, 75, 522-534.	1.1	33
81	Rs495828 polymorphism of the ABO gene is a predictor of enalapril-induced cough in Chinese patients with essential hypertension. <i>Pharmacogenetics and Genomics</i> , 2014, 24, 306-313.	0.7	33
82	JAZF1 can regulate the expression of lipid metabolic genes and inhibit lipid accumulation in adipocytes. <i>Biochemical and Biophysical Research Communications</i> , 2014, 445, 673-680.	1.0	33
83	Pharmacogenomics of platinum-based chemotherapy sensitivity in NSCLC: toward precision medicine. <i>Pharmacogenomics</i> , 2016, 17, 1365-1378.	0.6	33
84	Silencing of Forkhead box D1 inhibits proliferation and migration in glioma cells. <i>Oncology Reports</i> , 2017, 37, 1196-1202.	1.2	33
85	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
86	12/15 lipoxygenase: A crucial enzyme in diverse types of cell death. <i>Neurochemistry International</i> , 2018, 118, 34-41.	1.9	33
87	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
88	Resistin facilitates metastasis of lung adenocarcinoma through the TLR4/Src/EGFR/PI3K/NF- κ B pathway. <i>Cancer Science</i> , 2018, 109, 2391-2400.	1.7	33
89	Dietary nutrition for neurological disease therapy: Current status and future directions. , 2021, 226, 107861.		33
90	Circulating resistin levels and obesity-related cancer risk: A meta-analysis. <i>Oncotarget</i> , 2016, 7, 57694-57704.	0.8	33

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91	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
92	LncRNAs and CircRNAs from the same gene: Masterpieces of RNA splicing. <i>Cancer Letters</i> , 2018, 415, 49-57.	3.2	32
93	The Association of Transporter Genes Polymorphisms and Lung Cancer Chemotherapy Response. <i>PLoS ONE</i> , 2014, 9, e91967.	1.1	31
94	Meranzin hydrate exhibits anti-depressive and prokinetic-like effects through regulation of the shared alpha 2-adrenoceptor in the brain-gut axis of rats in the forced swimming test. <i>Neuropharmacology</i> , 2013, 67, 318-325.	2.0	30
95	Translational regulation of RPA2 via internal ribosomal entry site and by eIF3a. <i>Carcinogenesis</i> , 2013, 34, 1224-1231.	1.3	30
96	Association study between polymorphisms in the CACNA1A, CACNA1C, and CACNA1H genes and drug-resistant epilepsy in the Chinese Han population. <i>Seizure: the Journal of the British Epilepsy Association</i> , 2015, 30, 64-69.	0.9	30
97	Neurodegeneration with brain iron accumulation: Insights into the mitochondria dysregulation. <i>Biomedicine and Pharmacotherapy</i> , 2019, 118, 109068.	2.5	30
98	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
99	Fructus Aurantii induced antidepressant effect via its monoaminergic mechanism and prokinetic action in rat. <i>Phytomedicine</i> , 2012, 19, 1101-1107.	2.3	29
100	The A/G allele of eIF3a rs3740556 predicts platinum-based chemotherapy resistance in lung cancer patients. <i>Lung Cancer</i> , 2013, 79, 65-72.	0.9	29
101	SLCO1B1 Variants and Angiotensin Converting Enzyme Inhibitor (Enalapril) -Induced Cough: a Pharmacogenetic Study. <i>Scientific Reports</i> , 2015, 5, 17253.	1.6	29
102	Genome-scale long noncoding RNA expression pattern in squamous cell lung cancer. <i>Scientific Reports</i> , 2015, 5, 11671.	1.6	29
103	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
104	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
105	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
106	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
107	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
108	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

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109	WISP1 Polymorphisms Contribute to Platinum-Based Chemotherapy Toxicity in Lung Cancer Patients. <i>International Journal of Molecular Sciences</i> , 2014, 15, 21011-21027.	1.8	27
110	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
111	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
112	Evidence for an effect of clozapine on the regulation of fat-cell derived factors. <i>Clinica Chimica Acta</i> , 2009, 408, 98-104.	0.5	26
113	Association of <i>HMGB1</i> and <i>HMGB2</i> genetic polymorphisms with lung cancer chemotherapy response. <i>Clinical and Experimental Pharmacology and Physiology</i> , 2014, 41, 408-415.	0.9	26
114	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
115	The Prognostic Value of Altered eIF3a and Its Association with p27 in Non-Small Cell Lung Cancers. <i>PLoS ONE</i> , 2014, 9, e96008.	1.1	26
116	INHIBITION OF ADP-INDUCED PLATELET AGGREGATION BY CLOPIDOGREL IS RELATED TO <i>CYP2C19</i> GENETIC POLYMORPHISMS. <i>Clinical and Experimental Pharmacology and Physiology</i> , 2008, 35, 904-908.	0.9	25
117	Effects of <i>UCP2</i> 866 G/A and <i>ADRB3</i> Trp64Arg on rosiglitazone response in Chinese patients with Type 2 diabetes. <i>British Journal of Clinical Pharmacology</i> , 2009, 68, 14-22.	1.1	25
118	Baicalein ameliorates cognitive deficits in epilepsy-like tremor rat. <i>Neurological Sciences</i> , 2014, 35, 1261-1268.	0.9	25
119	Association of ORA1 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
120	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
121	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
122	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.	2.3	25
123	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
124	The protective effect of magnesium lithospermate B against glucose-induced intracellular oxidative damage. <i>Biochemical and Biophysical Research Communications</i> , 2011, 411, 32-39.	1.0	24
125	<i>NeuroD1</i> A45T and <i>PAX4</i> R121W polymorphisms are associated with plasma glucose level of repaglinide monotherapy in Chinese patients with type 2 diabetes. <i>British Journal of Clinical Pharmacology</i> , 2012, 74, 501-509.	1.1	24
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