

# Guangsen Zhang

## List of Publications by Year in descending order

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36  
papers

459  
citations

687363

13  
h-index

752698

20  
g-index

41  
all docs

41  
docs citations

41  
times ranked

843  
citing authors

#	ARTICLE	IF	CITATIONS
1	Icaritin suppresses multiple myeloma, by inhibiting IL-6/JAK2/STAT3. <i>Oncotarget</i> , 2015, 6, 10460-10472.	1.8	68
2	Lymphopenia predicted illness severity and recovery in patients with COVID-19: A single-center, retrospective study. <i>PLoS ONE</i> , 2020, 15, e0241659.	2.5	47
3	Preservation of neuronal functions by exosomes derived from different human neural cell types under ischemic conditions. <i>European Journal of Neuroscience</i> , 2018, 47, 150-157.	2.6	28
4	( <i>â</i> ) <i>â</i> Epigallocatechin <i>â</i> <i>â</i> gallate induces cell apoptosis in chronic myeloid leukaemia by regulating Bcr/Abl $\epsilon$ -mediated p38 $\epsilon$ -MAPK/JNK and JAK2/STAT3/AKT signalling pathways. <i>Clinical and Experimental Pharmacology and Physiology</i> , 2019, 46, 126-136.	1.9	26
5	Targeting lactate dehydrogenase A ( <i>&lt;i&gt;LDHA&lt;/i&gt;</i> ) exerts antileukemic effects on T $\epsilon$ cell acute lymphoblastic leukemia. <i>Cancer Communications</i> , 2020, 40, 501-517.	9.2	26
6	The effect of the JAK2 inhibitor TG101209 against T cell acute lymphoblastic leukemia (T-ALL) is mediated by inhibition of JAK-STAT signaling and activation of the crosstalk between apoptosis and autophagy signaling. <i>Oncotarget</i> , 2017, 8, 106753-106763.	1.8	22
7	Self-nanoemulsifying system improves oral absorption and enhances anti-acute myeloid leukemia activity of berberine. <i>Journal of Nanobiotechnology</i> , 2018, 16, 76.	9.1	21
8	Inhibition of autophagy enhances the anticancer activity of bortezomib in B-cell acute lymphoblastic leukemia cells. <i>American Journal of Cancer Research</i> , 2015, 5, 639-50.	1.4	20
9	Deregulation of Mitochondrial ATPsyn- $\hat{f}$ 2 in Acute Myeloid Leukemia Cells and with Increased Drug Resistance. <i>PLoS ONE</i> , 2013, 8, e83610.	2.5	19
10	Annexin A5 inhibits diffuse large B-cell lymphoma cell invasion and chemoresistance through phosphatidylinositol 3-kinase signaling. <i>Oncology Reports</i> , 2014, 32, 2557-2563.	2.6	19
11	Molecular Characteristics and Clinical Significance of 12 Fusion Genes in Acute Promyelocytic Leukemia: A Systematic Review. <i>Acta Haematologica</i> , 2016, 136, 1-15.	1.4	17
12	C/EBP $\hat{f}$ 2 contributes to transcriptional activation of long non-coding RNA NEAT1 during APL cell differentiation. <i>Biochemical and Biophysical Research Communications</i> , 2018, 499, 99-104.	2.1	14
13	LncRNA KCNQ1OT1 activated by c-Myc promotes cell proliferation via interacting with FUS to stabilize MAP3K1 in acute promyelocytic leukemia. <i>Cell Death and Disease</i> , 2021, 12, 795.	6.3	14
14	Combination of Antioxidant Enzyme Overexpression and N $\epsilon$ Acetylcysteine Treatment Enhances the Survival of Bone Marrow Mesenchymal Stromal Cells in Ischemic Limb in Mice With Type 2 Diabetes. <i>Journal of the American Heart Association</i> , 2021, 10, e023491.	3.7	13
15	Acute leukemia in pregnancy: a single institutional experience with 21 cases at 10 years and a review of the literature. <i>Annals of Medicine</i> , 2021, 53, 567-575.	3.8	12
16	Antiproliferative effect of indomethacin on CML cells is related to the suppression of STATs/Bcl-XL signal pathway. <i>Annals of Hematology</i> , 2006, 85, 443-449.	1.8	11
17	Lyn mediates FIP1L1-PDGFR $\alpha$ signal pathway facilitating IL-5RA intracellular signal through FIP1L1-PDGFR $\alpha$ /JAK2/Lyn/Akt network complex in CEL. <i>Oncotarget</i> , 2017, 8, 64984-64998.	1.8	9
18	A novel NAP1L4/NUTM1 fusion arising from translocation t(11;15)(p15;q12) in a myeloid neoplasm with eosinophilia and rearrangement of PDGFR $\alpha$ highlights an unusual clinical feature and therapeutic reaction. <i>Annals of Hematology</i> , 2020, 99, 1561-1564.	1.8	9

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19	A novel Ala275Val mutation in factor X gene influences its structural compatibility and impairs intracellular trafficking and coagulant activity. <i>Thrombosis Research</i> , 2016, 138, 108-113.	1.7	8
20	Hypermethylation of CpG sites at the promoter region is associated with deregulation of mitochondrial ATPsyn- $\beta$ and chemoresistance in acute myeloid leukemia. <i>Cancer Biomarkers</i> , 2016, 16, 81-88.	1.7	7
21	Efficacy of triptolide on the apoptosis of tonsillar mononuclear cells from patients with IgA nephropathy. <i>Renal Failure</i> , 2016, 38, 109-116.	2.1	7
22	RNF8 is responsible for ATRA resistance in variant acute promyelocytic leukemia with GTF2I/RARA fusion, and inhibition of the ubiquitin-proteasome pathway contributes to the reversion of ATRA resistance. <i>Cancer Cell International</i> , 2019, 19, 84.	4.1	6
23	A small molecular compound CC1007 induces cross-lineage differentiation by inhibiting HDAC7 expression and HDAC7/MEF2C interaction in BCR-ABL1 <sup>+</sup> pre-B-ALL. <i>Cell Death and Disease</i> , 2020, 11, 738.	6.3	6
24	The JAK2 inhibitor TG101209 exhibits anti-tumor and chemotherapeutic sensitizing effects on Burkitt lymphoma cells by inhibiting the JAK2/STAT3/c-MYB signaling axis. <i>Cell Death Discovery</i> , 2021, 7, 268.	4.7	4
25	Mesenchymal Stem Cells Inhibit the Effects of Dexamethasone in Multiple Myeloma Cells. <i>Stem Cells International</i> , 2022, 2022, 1-12.	2.5	3
26	N-Acetylcysteine Enhances the Recovery of Ischemic Limb in Type-2 Diabetic Mice. <i>Antioxidants</i> , 2022, 11, 1097.	5.1	3
27	CEBPA mutation in a case of chronic myeloid leukemia presenting in myeloid blast crisis. <i>Leukemia and Lymphoma</i> , 2017, 58, 708-710.	1.3	2
28	Recent progress in study of circRNAs and its role in leukemia. <i>Journal of Leukocyte Biology</i> , 2021, 109, 731-739.	3.3	2
29	Novel germline mutation KMT2A G3131S confers genetic susceptibility to familial myeloproliferative neoplasms. <i>Annals of Hematology</i> , 2021, 100, 2229-2240.	1.8	2
30	B-cell acute lymphoblastic leukemia-related microRNAs: uncovering their diverse and special roles. <i>American Journal of Cancer Research</i> , 2021, 11, 1104-1120.	1.4	2
31	Coagulation Factor XIII Subunit A Is a Biomarker for Curative Effects and Prognosis in Malignant Solid Tumors, Especially Non-small Cell Lung Cancer. <i>Frontiers in Oncology</i> , 2021, 11, 719085.	2.8	2
32	Effects of low-dose thalidomide in chronic refractory immune thrombocytopenia and contributions to the dispensation of glucocorticoid dependence. <i>Annals of Hematology</i> , 2016, 95, 2089-2090.	1.8	1
33	C/EBP $\beta$ is indispensable for PML/RAR $\alpha$ -mediated suppression of long non-coding RNA NEAT1 in acute promyelocytic leukemia cells. <i>Aging</i> , 2021, 13, 13179-13194.	3.1	1
34	Methylation and expression of mismatch repair gene human mutS homolog 2 in myelodysplastic syndromes. <i>Experimental and Therapeutic Medicine</i> , 2018, 15, 500-505.	1.8	0
35	In Vitro Haematopoietic Differentiation from Pluripotent Stem Cells or by Direct Lineage Conversion: Current Advances and Challenges. <i>Journal of Medical and Biological Engineering</i> , 2018, 38, 186-196.	1.8	0
36	Icaritin induces cellular senescence by accumulating the ROS production and regulation of the Jak2/Stat3/p21 pathway in imatinib-resistant, chronic myeloid leukemia cells. <i>American Journal of Translational Research (discontinued)</i> , 2021, 13, 8860-8872.	0.0	0