Na Shen

List of Publications by Citations

80 papers	795 citations	16 h-index	24 g-index
82 ext. papers	993 ext. citations	4.9 avg, IF	3.94 L-index

#	Paper	IF	Citations
80	Exome-wide analyses identify low-frequency variant in CYP26B1 and additional coding variants associated with esophageal squamous cell carcinoma. *Nature Genetics*, **2018**, 50, 338-343	36.3	62
79	Non-linear dose-response relationship between cigarette smoking and pancreatic cancer risk: evidence from a meta-analysis of 42 observational studies. *European Journal of Cancer*, **2014**, 50, 193-203	7.5	53
78	A Rare Missense Variant in TCF7L2 Associates with Colorectal Cancer Risk by Interacting with a GWAS-Identified Regulatory Variant in the MYC Enhancer. *Cancer Research*, **2018**, 78, 5164-5172	10.1	46
77	Clinical characteristics of 80 hospitalized frontline medical workers infected with COVID-19 in Wuhan, China. *Journal of Hospital Infection*, **2020**,	6.9	37
76	Dietary mushroom intake may reduce the risk of breast cancer: evidence from a meta-analysis of observational studies. *PLoS ONE*, **2014**, 9, e93437	3.7	31
75	Genetic variants in the SWI/SNF complex and smoking collaborate to modify the risk of pancreatic cancer in a Chinese population. *Molecular Carcinogenesis*, **2015**, 54, 761-8	5	28
74	A genetic variant rs1801274 in FCGR2A as a potential risk marker for Kawasaki disease: a case-control study and meta-analysis. *PLoS ONE*, **2014**, 9, e103329	3.7	26
73	The significant prognostic value of circulating tumor cells in triple-negative breast cancer: a meta-analysis. *Oncotarget*, **2016**, 7, 37361-37369	3.3	25
72	Exome-wide analysis identifies three low-frequency missense variants associated with pancreatic cancer risk in Chinese populations. *Nature Communications*, **2018**, 9, 3688	17.4	25
71	TPX2 promotes migration and invasion of human breast cancer cells. *Asian Pacific Journal of Tropical Medicine*, **2015**, 8, 1064-1070	2.1	24
70	Systematic confirmation study of GWAS-identified genetic variants for Kawasaki disease in a Chinese population. *Scientific Reports*, **2015**, 5, 8194	4.9	23
69	Genetic variant in SWI/SNF complexes influences hepatocellular carcinoma risk: a new clue for the contribution of chromatin remodeling in carcinogenesis. *Scientific Reports*, **2014**, 4, 4147	4.9	21
68	Meta-analysis Reveals the Prognostic Value of Circulating Tumour Cells Detected in the Peripheral Blood in Patients with Non-Metastatic Colorectal Cancer. *Scientific Reports*, **2017**, 7, 905	4.9	20
67	Parity and pancreatic cancer risk: evidence from a meta-analysis of twenty epidemiologic studies. *Scientific Reports*, **2014**, 4, 5313	4.9	18
66	Genetic variant in MTRR, but not MTR, is associated with risk of congenital heart disease: an integrated meta-analysis. *PLoS ONE*, **2014**, 9, e89609	3.7	18
65	Association between rs2853669 in TERT gene and the risk and prognosis of human cancer: a systematic review and meta-analysis. *Oncotarget*, **2017**, 8, 50864-50872	3.3	18
64	Leukemia cell-derived microvesicles induce T cell exhaustion via miRNA delivery. *OncoImmunology*, **2018**, 7, e1448330	7.2	14

63	Clinicopathological features of breast cancer with different molecular subtypes in Chinese women. *Journal of Huazhong University of Science and Technology [Medical Sciences]*, **2013**, 33, 117-121		14
62	MAD1L1 Arg558His and MAD2L1 Leu84Met interaction with smoking increase the risk of colorectal cancer. *Scientific Reports*, **2015**, 5, 12202	4.9	14
61	Long non-coding RNA nuclear paraspeckle assembly transcript 1 interacts with microRNA-107 to modulate breast cancer growth and metastasis by targeting carnitine palmitoyltransferase-1. *International Journal of Oncology*, **2019**, 55, 1125-1136	4.4	13
60	Urinary bisphenol A and its interaction with ESR1 genetic polymorphism associated with non-small cell lung cancer: findings from a case-control study in Chinese population. *Chemosphere*, **2020**, 254, 126835	8.4	13
59	Evaluating the diagnostic accuracy of the Xpert MTB/RIF assay on bronchoalveolar lavage fluid: A retrospective study. *International Journal of Infectious Diseases*, **2018**, 71, 14-19	10.5	13
58	Association between the p.V37I variant of GJB2 and hearing loss: a pedigree and meta-analysis. *Oncotarget*, **2017**, 8, 46681-46690	3.3	13
57	SF3A1 and pancreatic cancer: new evidence for the association of the spliceosome and cancer. *Oncotarget*, **2015**, 6, 37750-7	3.3	13
56	Association of lncRNA H19 rs217727 polymorphism and cancer risk in the Chinese population: a meta-analysis. *Oncotarget*, **2016**, 7, 59580-59588	3.3	11
55	Vitamin D receptor polymorphisms and the susceptibility of Parkinson disease. *Neuroscience Letters*, **2019**, 699, 206-211	3.3	10
54	Sleep Duration and the Risk of Fatty Liver Disease: A Systematic Review and Meta-analysis. *Scientific Reports*, **2016**, 6, 31956	4.9	10
53	Hypermethylation of the SEPT9 Gene Suggests Significantly Poor Prognosis in Cancer Patients: A Systematic Review and Meta-Analysis. *Frontiers in Genetics*, **2019**, 10, 887	4.5	9
52	8p22-23-rs2254546 as a susceptibility locus for Kawasaki disease: a case-control study and a meta-analysis. *Scientific Reports*, **2014**, 4, 4247	4.9	8
51	The roles of Ca2+/NFAT signaling genes in Kawasaki disease: single- and multiple-risk genetic variants. *Scientific Reports*, **2014**, 4, 5208	4.9	8
50	Integrative genomic analysis identifies that SERPINA6-rs1998056 regulated by FOXA/ER is associated with female hepatocellular carcinoma. *PLoS ONE*, **2014**, 9, e107246	3.7	8
49	A phosphorylation-related variant ADD1-rs4963 modifies the risk of colorectal cancer. *PLoS ONE*, **2015**, 10, e0121485	3.7	8
48	A missense variant in PTPN12 associated with the risk of colorectal cancer by modifying Ras/MEK/ERK signaling. *Cancer Epidemiology*, **2019**, 59, 109-114	2.8	7
47	Whole-exome sequencing identifies a novel missense variant within LOXHD1 causing rare hearing loss in a Chinese family. *BMC Medical Genetics*, **2019**, 20, 30	2.1	7
46	Influence of tumor extent on central lymph node metastasis in solitary papillary thyroid microcarcinomas: a retrospective study of 1092 patients. *World Journal of Surgical Oncology*, **2017**, 15, 133	3.4	7

45	Identification of a novel ANK1 R1426* nonsense mutation in a Chinese family with hereditary spherocytosis by NGS. *Oncotarget*, **2017**, 8, 96791-96797	3.3	7
44	Novel hereditary spherocytosis-associated splice site mutation in the gene caused by parental gonosomal mosaicism. *Haematologica*, **2018**, 103, e219-e222	6.6	7
43	Mutation analysis of a Chinese family with oculocutaneous albinism. *Oncotarget*, **2016**, 7, 84981-84988	3.3	7
42	Functional polymorphisms on chromosome 5p15.33 disturb telomere biology and confer the risk of non-small cell lung cancer in Chinese population. *Molecular Carcinogenesis*, **2019**, 58, 913-921	5	6
41	LINC01149 variant modulates MICA expression that facilitates hepatitis B virus spontaneous recovery but increases hepatocellular carcinoma risk. *Oncogene*, **2020**, 39, 1944-1956	9.2	6
40	CpG-methylation-based risk score predicts progression in colorectal cancer. *Epigenomics*, **2020**, 12, 605-615	4.4	5
39	An IVS3-2A>C mutation causes exon 4 skipping in two patients from a Chinese family with hereditary spherocytosis. *Oncotarget*, **2017**, 8, 113282-113286	3.3	5
38	Possible association of CCDC62 rs12817488 polymorphism and Parkinson disease risk in Chinese population: a meta-analysis. *Scientific Reports*, **2016**, 6, 23991	4.9	5
37	Association of RAGE rs1800625 Polymorphism and Cancer Risk: A Meta-Analysis of 18 Case-Control Studies. *Medical Science Monitor*, **2019**, 25, 7026-7034	3.2	5
36	The interaction of tumor cells and myeloid-derived suppressor cells in chronic myelogenous leukemia. *Leukemia and Lymphoma*, **2020**, 61, 128-137	1.9	5
35	A de novo deletion mutation in SOX10 in a Chinese family with Waardenburg syndrome type 4. *Scientific Reports*, **2017**, 7, 41513	4.9	4
34	SLC10A1 S267F variant influences susceptibility to HBV infection and reduces cholesterol level by impairing bile acid uptake. *Journal of Viral Hepatitis*, **2019**, 26, 1178-1185	3.4	4
33	Exacerbation of ichthyosis vulgaris phenotype by co-inheritance of STS and FLG mutations in a Chinese family with ichthyosis: a case report. *BMC Medical Genetics*, **2018**, 19, 120	2.1	4
32	T cells expressing CD26-specific chimeric antigen receptors exhibit extensive self-antigen-driven fratricide. *Immunopharmacology and Immunotoxicology*, **2019**, 41, 490-496	3.2	4
31	Ruxolitinib add-on in corticosteroid-refractory graft--host disease after allogeneic stem cell transplantation: Results from a retrospective study on 38 Chinese patients. *World Journal of Clinical Cases*, **2020**, 8, 1065-1073	1.6	4
30	Alpha and beta-Thalassemia mutations in Hubei area of China. *BMC Medical Genetics*, **2020**, 21, 6	2.1	4
29	A functional variant rs1537373 in 9p21.3 region is associated with pancreatic cancer risk. *Molecular Carcinogenesis*, **2019**, 58, 760-766	5	4
28	Tumor necrosis factor knockout impaired tumorigenesis in chronic myeloid leukemia cells partly by metabolism modification and miRNA regulation. *OncoTargets and Therapy*, **2019**, 12, 2355-2364	4.4	3

27	The epigenetic effect of microRNA in BCR-ABL1-positive microvesicles during the transformation of normal hematopoietic transplants. *Oncology Reports*, **2017**, 38, 3278-3284	3.5	2
26	CDC25B is associated with the risk of hepatocellular carcinoma, but not related to persistent infection of hepatitis B virus in a Chinese population. *Molecular Biology Reports*, **2020**, 47, 3361-3368	2.8	2
25	Early genetic testing of STK11 is important for management and genetic counseling for Peutz-Jeghers syndrome. *Digestive and Liver Disease*, **2019**, 51, 1353-1355	3.3	2
24	Mutation of Factor IX Cys178 is intolerant and may cause severe hemophilia B. *Thrombosis Research* , **2019**, 183, 108-110	8.2	2
23	Successful treatment of a kidney transplant patient with COVID-19 and late-onset Pneumocystis jirovecii pneumonia.. *Annals of Clinical Microbiology and Antimicrobials*, **2021**, 20, 83	6.2	2
22	Mutational analysis of a Chinese family with oculocutaneous albinism type 2. *Oncotarget*, **2017**, 8, 70345-70355	5.3	2
21	Hepatocellular carcinoma risk variant modulates lncRNA HLA-DQB1-AS1 expression via a long-range enhancer-promoter interaction. *Carcinogenesis*, **2021**, 42, 1347-1356	4.6	2
20	Construction of a Risk Prediction Model for Subsequent Bloodstream Infection in Intestinal Carriers of Carbapenem-Resistant Enterobacteriaceae: A Retrospective Study in Hematology Department and Intensive Care Unit. *Infection and Drug Resistance*, **2021**, 14, 815-824	4.2	2
19	A folate receptor 3 SNP promotes mitochondria-induced clonogenicity of CML leukemia cells: Implications for treatment free remission. *Clinical and Translational Medicine*, **2021**, 11, e317	5.7	2
18	Vitamin D status in Mainland of China: A systematic review and meta-analysis. *EClinicalMedicine*, **2021**, 38, 101017	11.3	2
17	Bisphenol A exposure, interaction with genetic variants and colorectal cancer via mediating oxidative stress biomarkers. *Environmental Pollution*, **2021**, 287, 117630	9.3	2
16	rs189037 significantly increases the risk of cancer in non-smokers rather than smokers: an updated meta-analysis. *Bioscience Reports*, **2019**, 39,	4.1	1
15	Hereditary elliptocytosis with variable expression and incomplete penetrance in a Chinese family. *British Journal of Haematology*, **2019**, 186, e159-e162	4.5	1
14	Monitoring and Analysis of Chinese Chronic Myeloid Leukemia Patients Who Have Stopped Tyrosine Kinase Inhibitor Therapy. *Current Medical Science*, **2019**, 39, 211-216	2.8	1
13	Congenital fibrinogen disorder caused by digenic mutations of the and genes. *Hematology*, **2020**, 25, 145-148	2.2	1
12	Harnessing Big Data to Optimize an Algorithm for Rapid Diagnosis of Pulmonary Tuberculosis in a Real-World Setting. *Frontiers in Cellular and Infection Microbiology*, **2021**, 11, 650163	5.9	1
11	rs641738 Is Not Associated With the Risk of Hepatocellular Carcinoma or Persistent Hepatitis B Infection. *Frontiers in Oncology*, **2021**, 11, 639438	5.3	1
10	F8 IVS9+5G>A mutation causes moderate haemophilia A. *Haemophilia*, **2019**, 25, e132-e135	3.3	1

9	Identification of a Homozygous Missense Mutation in the TYR Gene in a Chinese Family with OCA1. *Current Medical Science*, **2018**, 38, 932-936	2.8	1
8	Urinary bisphenol A and its interaction with CYP17A1 rs743572 are associated with breast cancer risk. *Chemosphere*, **2022**, 286, 131880	8.4	1
7	Nonreceptor protein tyrosine phosphatases (NRPTPs) gene family associates with the risk of hepatocellular carcinoma in a Chinese hepatitis B virus-related subjects. *Molecular Carcinogenesis*, **2020**, 59, 980-988	5	0
6	PNPLA3 rs738409 is not associated with the risk of hepatocellular carcinoma and persistent infection of hepatitis B virus (HBV) in HBV-related subjects: A case-control study and meta-analysis on Asians. *Gene*, **2020**, 742, 144585	3.8	0
5	Genome-wide gene-bisphenol A, F and triclosan interaction analyses on urinary oxidative stress markers. *Science of the Total Environment*, **2022**, 807, 150753	10.2	0
4	Normal activated partial thromboplastin time in Chinese patients with mild hemophilia B. *Hematology*, **2020**, 25, 484-488	2.2	
3	TERT-rs33963617 and CLPTM1L-rs77518573 reduce the risk of non-small cell lung cancer in Chinese population. *Gene*, **2020**, 731, 144357	3.8	
2	The experimental research on the inhibiting impacts of RNAi on Cyclin E in breast cancer cell line. *Chinese-German Journal of Clinical Oncology*, **2011**, 10, 502-505		
1	The Interaction of Tumor Cells and Myeloid-Derived Suppressor Cells in Chronic Myelogenous Leukemia. *Blood*, **2019**, 134, 1636-1636	2.2	