Juntao Ke

List of Publications by Year in descending order

45 papers	1,104 citations	394286 19 h-index	434063 31 g-index
45 all docs	45 docs citations	45 times ranked	2013 citing authors

#	Article	IF	Citations
1	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.	9.4	75
2	Non-linear doseâ€“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.	1.3	63
3	CancerSplicingQTL: a database for genome-wide identification of splicing QTLs in human cancer. Nucleic Acids Research, 2019, 47, D909-D916.	6.5	61
4	A functional polymorphism located at transcription factor binding sites, rs6695837 near LAMC1 gene, confers risk of colorectal cancer in Chinese populations. Carcinogenesis, 2016, 38, bgw204.	1.3	59
5	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.	0.4	54
6	AWESOME: a database of SNPs that affect protein post-translational modifications. Nucleic Acids Research, 2019, 47, D874-D880.	6.5	53
7	A lowâ€frequency variant in SMAD7 modulates TGFâ€Î² signaling and confers risk for colorectal cancer in Chinese population. Molecular Carcinogenesis, 2017, 56, 1798-1807.	1.3	48
8	Integrative expression quantitative trait locusâ€“based analysis of colorectal cancer identified a functional polymorphism regulating SLC22A5 expression. European Journal of Cancer, 2018, 93, 1-9.	1.3	47
9	A Rare Variant P507L in TPP1 Interrupts TPP1â€“TIN2 Interaction, Influences Telomere Length, and Confers Colorectal Cancer Risk in Chinese Population. Cancer Epidemiology Biomarkers and Prevention, 2018, 27, 1029-1035.	1.1	41
10	Systematic Functional Interrogation of Genes in GWAS Loci Identified ATF1 as a Key Driver in Colorectal Cancer Modulated by a Promoter-Enhancer Interaction. American Journal of Human Genetics, 2019, 105, 29-47.	2.6	41
11	Dietary Mushroom Intake May Reduce the Risk of Breast Cancer: Evidence from a Meta-Analysis of Observational Studies. PLoS ONE, 2014, 9, e93437.	1.1	40
12	Association between bilirubin and risk of Non-Alcoholic Fatty Liver Disease based on a prospective cohort study. Scientific Reports, 2016, 6, 31006.	1.6	39
13	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, 761-768.	1.3	35
14	ANKLE1 N⁶â€Methyladenosineâ€related variant is associated with colorectal cancer risk by maintaining the genomic stability. International Journal of Cancer, 2020, 146, 3281-3293.	2.3	35
15	Genetic variants in m6A modification genes are associated with esophageal squamous-cell carcinoma in the Chinese population. Carcinogenesis, 2020, 41, 761-768.	1.3	35
16	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.	1.1	32
17	Exome-wide analysis identifies three low-frequency missense variants associated with pancreatic cancer risk in Chinese populations. Nature Communications, 2018, 9, 3688.	5.8	32
18	Genetic variants in the regulatory region of SLC10A1 are not associated with the risk of hepatitis B virus infection and clearance. Infection, Genetics and Evolution, 2016, 44, 495-500.	1.0	28

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19	Genetic Variant in MTRR, but Not MTR, Is Associated with Risk of Congenital Heart Disease: An Integrated Meta-Analysis. PLoS ONE, 2014, 9, e89609.	1.1	24
20	Does long time spending on the electronic devices affect the reading abilities? A cross-sectional study among Chinese school-aged children. Research in Developmental Disabilities, 2014, 35, 3645-3654.	1.2	23
21	BRCA1 missense polymorphisms are associated with poor prognosis of pancreatic cancer patients in a Chinese population. Oncotarget, 2017, 8, 36033-36039.	0.8	21
22	A functional variant in GREM1 confers risk for colorectal cancer by disrupting a hsa-miR-185-3p binding site. Oncotarget, 2017, 8, 61318-61326.	0.8	20
23	Nighttime sleep duration and risk of nonalcoholic fatty liver disease: the Dongfeng-Tongji prospective study. Annals of Medicine, 2016, 48, 468-476.	1.5	19
24	Common genetic variants of GPC1 gene reduce risk of biliary atresia in a Chinese population. Journal of Pediatric Surgery, 2016, 51, 1661-1664.	0.8	15
25	A functional variant in the boundary of a topological association domain is associated with pancreatic cancer risk. Molecular Carcinogenesis, 2019, 58, 1855-1862.	1.3	13
26	LINC01149 variant modulates MICA expression that facilitates hepatitis B virus spontaneous recovery but increases hepatocellular carcinoma risk. Oncogene, 2020, 39, 1944-1956.	2.6	13
27	Identification of a functional variant for colorectal cancer risk mapping to chromosome 5q31.1. Oncotarget, 2016, 7, 35199-35207.	0.8	12
28	Identification of a functional polymorphism affecting microRNA binding in the susceptibility locus 1q25.3 for colorectal cancer. Molecular Carcinogenesis, 2017, 56, 2014-2021.	1.3	10
29	Three functional variants were identified to affect RPS24 expression and significantly associated with risk of colorectal cancer. Archives of Toxicology, 2020, 94, 295-303.	1.9	10
30	A single nucleotide polymorphism in the 3â€²-UTR of STAT3 regulates its expression and reduces risk of pancreatic cancer in a Chinese population. Oncotarget, 2016, 7, 62305-62311.	0.8	10
31	Educational and Behavioral Counseling in a Methadone Maintenance Treatment Program in China: A Randomized Controlled Trial. Frontiers in Psychiatry, 2018, 9, 113.	1.3	9
32	A genetic variant in PIK3R1 is associated with pancreatic cancer survival in the Chinese population. Cancer Medicine, 2019, 8, 3575-3582.	1.3	9
33	A missense variant in PTPN12 associated with the risk of colorectal cancer by modifying Ras/MEK/ERK signaling. Cancer Epidemiology, 2019, 59, 109-114.	0.8	9
34	A functional variant rs1537373 in 9p21.3 region is associated with pancreatic cancer risk. Molecular Carcinogenesis, 2019, 58, 760-766.	1.3	9
35	Identification of a Potential Regulatory Variant for Colorectal Cancer Risk Mapping to Chromosome 5q31.1: A Post-GWAS Study. PLoS ONE, 2015, 10, e0138478.	1.1	9
36	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.	1.0	8

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37	Genetic Predisposition to Colon and Rectal Adenocarcinoma Is Mediated by a Super-enhancer Polymorphism CoactivatingCD9andPLEKHG6. Cancer Epidemiology Biomarkers and Prevention, 2020, 29, 850-859.	1.1	8
38	A functional variant in TNXB promoter associates with the risk of esophageal squamousâ€cell carcinoma. Molecular Carcinogenesis, 2020, 59, 439-446.	1.3	7
39	Evaluation of polymorphisms in microRNAâ€binding sites and pancreatic cancer risk in Chinese population. Journal of Cellular and Molecular Medicine, 2020, 24, 2252-2259.	1.6	6
40	Identification of a Potential Regulatory Variant for Colorectal Cancer Risk Mapping to 3p21.31 in Chinese Population. Scientific Reports, 2016, 6, 25194.	1.6	5
41	Breast cancer risk-associated variants at 6q25.1 influence risk of hepatocellular carcinoma in a Chinese population. Carcinogenesis, 2017, 38, 447-454.	1.3	5
42	Integrative analysis identifies genetic variant modulating MICA expression and altering susceptibility to persistent HBV infection. Liver International, 2019, 39, 1927-1936.	1.9	5
43	A functional variant rs4442975 modulating FOXA1-binding affinity does not influence the risk or progression of breast cancer in Chinese Han population. Oncotarget, 2016, 7, 81691-81697.	0.8	3
44	The SNP rs931794 in 15q25.1 Is Associated with Lung Cancer Risk: A Hospital-Based Case-Control Study and Meta-Analysis. PLoS ONE, 2015, 10, e0128201.	1.1	2
45	Integrative functional genomics identifies regulatory genetic variant modulating RAB31 expression and altering susceptibility to breast cancer. Molecular Carcinogenesis, 2018, 57, 1845-1854.	1.3	2