Wen-Chang Wang

List of Publications by Year
in descending order

39 papers	1,471 citations	430754	315616
		18 h-index	38 g-index

| 40 all docs | 40 docs citations | 40 times ranked | 3699 citing authors |

#	Article	IF	Citations
1	Genome-wide association analysis identifies new lung cancer susceptibility loci in never-smoking women in Asia. Nature Genetics, 2012, 44, 1330-1335.	9.4	286
2	The 5p15.33 Locus Is Associated with Risk of Lung Adenocarcinoma in Never-Smoking Females in Asia. PLoS Genetics, 2010, 6, e1001051.	1.5	168
3	Long noncoding RNA LncHIFCAR/MIR31HG is a HIF-1α co-activator driving oral cancer progression. Nature Communications, 2017, 8, 15874.	5.8	165
4	Trans-Ethnic Fine-Mapping of Lipid Loci Identifies Population-Specific Signals and Allelic Heterogeneity That Increases the Trait Variance Explained. PLoS Genetics, 2013, 9, e1003379.	1.5	112
5	Chronic hepatitis infection is associated with extrahepatic cancer development: a nationwide population-based study in Taiwan. BMC Cancer, 2016, 16, 861.	1.1	89
6	<scp>G</scp>enetic variants associated with longer telomere length are associated with increased lung cancer risk among never‐smoking women in Asia: a report from the female lung cancer consortium in Asia. International Journal of Cancer, 2015, 137, 311-319.	2.3	72
7	Genome-Wide Association Study of Genetic Predictors of Overall Survival for Non–Small Cell Lung Cancer in Never Smokers. Cancer Research, 2013, 73, 4028-4038.	0.4	53
8	Association between GWAS-identified lung adenocarcinoma susceptibility loci andEGFRmutations in never-smoking Asian women, and comparison with findings from Western populations. Human Molecular Genetics, 2016, 26, ddw414.	1.4	50
9	Meta-analysis of genome-wide association studies identifies multiple lung cancer susceptibility loci in never-smoking Asian women. Human Molecular Genetics, 2016, 25, 620-629.	1.4	50
10	Seroprevalence of hepatitis B virus in Taiwan 30 years after the commencement of the national vaccination program. PeerJ, 2018, 6, e4297.	0.9	47
11	Genetic variant in TP63 on locus 3q28 is associated with risk of lung adenocarcinoma among never-smoking females in Asia. Human Genetics, 2012, 131, 1197-1203.	1.8	39
12	Women with adenomyosis are at higher risks of endometrial and thyroid cancers: A population-based historical cohort study. PLoS ONE, 2018, 13, e0194011.	1.1	36
13	Predicting Lung Cancer Occurrence in Never-Smoking Females in Asia: TNSF-SQ, a Prediction Model. Cancer Epidemiology Biomarkers and Prevention, 2020, 29, 452-459.	1.1	31
14	Genetic variation of SORBS1 gene is associated with glucose homeostasis and age at onset of diabetes: A SAPPHIRe Cohort Study. Scientific Reports, 2018, 8, 10574.	1.6	29
15	The association between BDNF Val66Met polymorphism and emotional symptoms after mild traumatic brain injury. BMC Medical Genetics, 2018, 19, 13.	2.1	27
16	Genetic Modifiers of Progression-Free Survival in Never-Smoking Lung Adenocarcinoma Patients Treated with First-Line Tyrosine Kinase Inhibitors. American Journal of Respiratory and Critical Care Medicine, 2017, 195, 663-673.	2.5	24
17	Interaction between HLA-B60 and HLA-B27 as a Better Predictor of Ankylosing Spondylitis in a Taiwanese Population. PLoS ONE, 2015, 10, e0137189.	1.1	23
18	Association of Sjögrens Syndrome in Patients with Chronic Hepatitis Virus Infection: A Population-Based Analysis. PLoS ONE, 2016, 11, e0161958.	1.1	20

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19	Tuberculosis infection and lung adenocarcinoma: Mendelian randomization and pathway analysis of genome-wide association study data from never-smoking Asian women. Genomics, 2020, 112, 1223-1232.	1.3	15
20	Risk analysis of malignant potential of oral verrucous hyperplasia: A follow‐up study of 269 patients and copy number variation analysis. Head and Neck, 2018, 40, 1046-1056.	0.9	14
21	CRP-level-associated polymorphism rs1205 within the CRP gene is associated with 2-hour glucose level: The SAPPHIRe study. Scientific Reports, 2017, 7, 7987.	1.6	13
22	Genetic Variation in the Human SORBS1 Gene is Associated With Blood Pressure Regulation and Age at Onset of Hypertension. Medicine (United States), 2016, 95, e2970.	0.4	12
23	Polymorphisms of Mismatch Repair Pathway Genes Predict Clinical Outcomes in Oral Squamous Cell Carcinoma Patients Receiving Adjuvant Concurrent Chemoradiotherapy. Cancers, 2019, 11, 598.	1.7	11
24	Polymorphisms in ERCC5 rs17655 and ERCC1 rs735482 Genes Associated with the Survival of Male Patients with Postoperative Oral Squamous Cell Carcinoma Treated with Adjuvant Concurrent Chemoradiotherapy. Journal of Clinical Medicine, 2019, 8, 33.	1.0	11
25	rs2841277 (*PLD4*) is associated with susceptibility and rs4672495 is associated with disease activity in rheumatoid arthritis. Oncotarget, 2017, 8, 64180-64190.	0.8	11
26	Multi-omics analysis identifies CpGs near G6PC2 mediating the effects of genetic variants on fasting glucose. Diabetologia, 2021, 64, 1613-1625.	2.9	9
27	Polymorphisms of xenobiotic‐metabolizing genes and colorectal cancer risk in patients with lynch syndrome: A retrospective cohort study in Taiwan. Environmental and Molecular Mutagenesis, 2018, 59, 69-78.	0.9	7
28	Association of chronic hepatitis B virus infection with age‐related macular degeneration. Acta Ophthalmologica, 2019, 97, e713-e718.	0.6	7
29	Association of HLA-DPA1, HLA-DPB1, and HLA-DQB1 Alleles With the Long-Term and Booster Immune Responses of Young Adults Vaccinated Against the Hepatitis B Virus as Neonates. Frontiers in Immunology, 2021, 12, 710414.	2.2	7
30	TP53 Polymorphisms and Colorectal Cancer Risk in Patients with Lynch Syndrome in Taiwan: A Retrospective Cohort Study. PLoS ONE, 2016, 11, e0167354.	1.1	7
31	Polymorphisms of <scp>DNA</scp> repair genes are associated with colorectal cancer in patients with Lynch syndrome. Molecular Genetics & Genomic Medicine, 2018, 6, 533-540.	0.6	6
32	EGFR, SMAD7, and TGFBR2 Polymorphisms Are Associated with Colorectal Cancer in Patients with Lynch Syndrome. Anticancer Research, 2018, 38, 5983-5990.	0.5	6
33	Predictive value of genetic variants XRCC1 rs1799782, APEX1 rs1760944, and MUTYH rs3219489 for adjuvant concurrent chemoradiotherapy outcomes in oral squamous cell carcinoma patients. Pharmacogenomics Journal, 2020, 20, 813-822.	0.9	4
34	Incorporating endophenotypes into allele-sharing based linkage tests. Genetic Epidemiology, 2006, 30, 133-142.	0.6	3
35	*IGF1* Gene Is Associated With Triglyceride Levels In Subjects With Family History Of Hypertension From The SAPPHIRe And TWB Projects. International Journal of Medical Sciences, 2018, 15, 1035-1042.	1.1	3
36	Distribution of the number of false discoveries in large-scale family-based association testing with application to the association between PTPN1 and hypertension and obesity. Human Genetics, 2011, 129, 425-432.	1.8	1

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37	Cumulative risks of colorectal cancer in Han Chinese patients with Lynch syndrome in Taiwan. Scientific Reports, 2021, 11, 8899.	1.6	1
38	A Bayesian measurement error model for two-channel cell-based RNAi data with replicates. Annals of Applied Statistics, 2012, 6, .	0.5	0
39	Association of XRCC2 rs2040639 with the survival of patients with oral squamous cell carcinoma undergoing concurrent chemoradiotherapy. Gene, 2021, 768, 145283.	1.0	0