

# Yang Chen

## List of Publications by Year in descending order

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28  
papers

702  
citations

932766

10  
h-index

580395

25  
g-index

29  
all docs

29  
docs citations

29  
times ranked

2182  
citing authors

#	ARTICLE	IF	CITATIONS
1	Breast cancer in postmenopausal women is associated with an altered gut metagenome. <i>Microbiome</i> , 2018, 6, 136.	4.9	170
2	Single-cell RNA sequencing of human kidney. <i>Scientific Data</i> , 2020, 7, 4.	2.4	156
3	Exome chip meta-analysis identifies novel loci and East Asian-specific coding variants that contribute to lipid levels and coronary artery disease. <i>Nature Genetics</i> , 2017, 49, 1722-1730.	9.4	129
4	APC gene hypermethylation and prostate cancer: a systematic review and meta-analysis. <i>European Journal of Human Genetics</i> , 2013, 21, 929-935.	1.4	41
5	Comparative analyses of fecal microbiota in Chinese isolated Yao population, minority Zhuang and rural Han by 16sRNA sequencing. <i>Scientific Reports</i> , 2018, 8, 1142.	1.6	32
6	Serum Homocysteine Concentration Is Significantly Associated with Inflammatory/Immune Factors. <i>PLoS ONE</i> , 2015, 10, e0138099.	1.1	21
7	Genetic association analysis of the RTK/ERK pathway with aggressive prostate cancer highlights the potential role of CCND2 in disease progression. <i>Scientific Reports</i> , 2017, 7, 4538.	1.6	15
8	The RTK/ERK pathway is associated with prostate cancer risk on the SNP level: A pooled analysis of 41 sets of data from case-control studies. <i>Gene</i> , 2014, 534, 286-297.	1.0	14
9	Coding-sequence variants are associated with blood lipid levels in 14,473 Chinese. <i>Human Molecular Genetics</i> , 2016, 25, 4107-4116.	1.4	14
10	Single-cell profiling reveals sex diversity in human renal proximal tubules. <i>Gene</i> , 2020, 752, 144790.	1.0	14
11	RTK/ERK Pathway under Natural Selection Associated with Prostate Cancer. <i>PLoS ONE</i> , 2013, 8, e78254.	1.1	13
12	Immunization Associated with Erectile Dysfunction Based on Cross-Sectional and Genetic Analyses. <i>PLoS ONE</i> , 2014, 9, e111269.	1.1	10
13	Significant association between <scp>RGS</scp> 14 rs12654812 and nephrolithiasis risk among Guangxi population in China. <i>Journal of Clinical Laboratory Analysis</i> , 2018, 32, e22435.	0.9	9
14	Association between the APEX1 Asp148Glu polymorphism and prostate cancer, especially among Asians: a new evidence-based analysis. <i>Oncotarget</i> , 2016, 7, 52530-52540.	0.8	9
15	HIPK2 polymorphisms rs2058265, rs6464214, and rs7456421 were associated with kidney stone disease in Chinese males not females. <i>Gene</i> , 2018, 653, 51-56.	1.0	8
16	Significant Association of Catechol-O-Methyltransferase Val158Met Polymorphism with Bladder Cancer Instead of Prostate and Kidney Cancer. <i>International Journal of Biological Markers</i> , 2016, 31, 110-117.	0.7	6
17	Potential Positive Association between Cytochrome P450 1A1 Gene Polymorphisms and Recurrent Pregnancy Loss: a Meta-Analysis. <i>Annals of Human Genetics</i> , 2017, 81, 161-173.	0.3	6
18	Polymorphisms in the TOX3/LOC643714 and risk of breast cancer in south China. <i>International Journal of Biological Markers</i> , 2018, 33, 492-499.	0.7	6

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19	HOGG1 C1245G Gene Polymorphism Associated with Prostate Cancer: A Meta-Analysis. International Journal of Biological Markers, 2015, 30, 161-168.	0.7	5
20	CLDN10 single nucleotide polymorphism rs1325774 alters the risk of breast cancer in south chinese women. Medicine (United States), 2018, 97, e13187.	0.4	5
21	Carcinogenic effect of adenylosuccinate lyase (ADSL) in prostate cancer development and progression through the cell cycle pathway. Cancer Cell International, 2021, 21, 467.	1.8	5
22	Nitric Oxide Synthase 3 Gene Variants and Colorectal Cancer: a Meta-Analysis. Asian Pacific Journal of Cancer Prevention, 2014, 15, 3811-3815.	0.5	5
23	rs2274911 polymorphism in GPRC6A associated with serum E2 and PSA in a Southern Chinese male population. Gene, 2020, 763, 145067.	1.0	4
24	ARHGAP18 is a novel gene under positive natural selection that influences HbF levels in $\beta^2$ -thalassaemia. Molecular Genetics and Genomics, 2018, 293, 207-216.	1.0	2
25	Functional analysis implicating the SNP rs61552325 in ERBB2 as an effector for androgen-insensitive prostate cancer cell invasion. Oncotarget, 2017, 8, 33745-33755.	0.8	2
26	Central obesity indicating a higher prevalence of lower urinary tract symptoms: A case-control matching analysis from a Chinese cross-sectional study in males. LUTS: Lower Urinary Tract Symptoms, 2019, 11, O135-O140.	0.6	1
27	A Novel Variant with Positive Natural Selection Influenced Hb A <sub>2</sub> Levels in Chinese Individuals with $\beta^2$ -Thalassemia. Hemoglobin, 2017, 41, 193-197.	0.4	0
28	Single-cell transcriptomics reveals cell type diversity of human prostate. Journal of Genetics and Genomics, 2022, , .	1.7	0