Mai Shi

List of Publications by Year in descending order

		1039880	839398
20 papers	558 citations	9 h-index	18 g-index
21 all docs	21 docs citations	21 times ranked	813 citing authors

#	ARTICLE	IF	CITATIONS
1	Translation of the circular RNA circβ-catenin promotes liver cancer cell growth through activation of the Wnt pathway. Genome Biology, 2019, 20, 84.	3.8	348
2	Shortened Leukocyte Telomere Length Is Associated With Glycemic Progression in Type 2 Diabetes: A Prospective and Mendelian Randomization Analysis. Diabetes Care, 2022, 45, 701-709.	4.3	37
3	Mutational Signature Analysis Reveals Widespread Contribution of Pyrrolizidine Alkaloid Exposure to Human Liver Cancer. Hepatology, 2021, 74, 264-280.	3.6	27
4	Associations of the serotonin transporter promoter polymorphism (5-HTTLPR) with bipolar disorder and treatment response: A systematic review and meta-analysis. Progress in Neuro-Psychopharmacology and Biological Psychiatry, 2019, 89, 214-226.	2.5	21
5	Whole genome sequencing data of 1110 Mycobacterium tuberculosis isolates identifies insertions and deletions associated with drug resistance. BMC Genomics, 2018, 19, 365.	1.2	14
6	Long-term metformin use and risk of pneumonia and related death in type 2 diabetes: a registry-based cohort study. Diabetologia, 2021, 64, 1760-1765.	2.9	13
7	Risk associations of long-term HbA1c variability and obesity on cancer events and cancer-specific death in 15,286 patients with diabetes - A prospective cohort study. The Lancet Regional Health - Western Pacific, 2022, 18, 100315.	1.3	13
8	Risk Associations of Glycemic Burden and Obesity With Liver Cancer—A 10-Year Analysis of 15,280 Patients With Type 2 Diabetes. Hepatology Communications, 2022, 6, 1350-1360.	2.0	13
9	Associations of the HOMA2-%B and HOMA2-IR with progression to diabetes and glycaemic deterioration in young and middle-aged Chinese. Diabetes/Metabolism Research and Reviews, 2022, 38, e3525.	1.7	12
10	Associations of Homer Scaffolding Protein 1 gene and psychological correlates with suicide attempts in Chinese: A pilot study of multifactorial risk model. Gene, 2018, 679, 382-388.	1.0	11
11	Increased co-expression of PSMA2 and GLP-1 receptor in cervical cancer models in type 2 diabetes attenuated by Exendin-4: A translational case-control study. EBioMedicine, 2021, 65, 103242.	2.7	10
12	Genome-wide copy number variation-, validation- and screening study implicates a new copy number polymorphism associated with suicide attempts in major depressive disorder. Gene, 2020, 755, 144901.	1.0	8
13	Pan-cancer analysis of differential DNA methylation patterns. BMC Medical Genomics, 2020, 13, 154.	0.7	7
14	Genome-Wide Characterization of Host Transcriptional and Epigenetic Alterations During HIV Infection of T Lymphocytes. Frontiers in Immunology, 2020, 11, 2131.	2.2	6
15	Time-varying risk associations of renin angiotensin system inhibitors with pneumonia and related deaths in a cohort of 252,616 patients with diabetes (2002–2019). Diabetes Research and Clinical Practice, 2022, 185, 109233.	1.1	6
16	*CYP2C19* Loss-of-function Polymorphisms are Associated with Reduced Risk of Sulfonylurea Treatment Failure in Chinese Patients with Type 2 Diabetes. Clinical Pharmacology and Therapeutics, 2022, 111, 461-469.	2.3	5
17	Human Serum Metabolites as Potential Mediators from Type 2 Diabetes and Obesity to COVID-19 Severity and Susceptibility: Evidence from Mendelian Randomization Study. Metabolites, 2022, 12, 598.	1.3	5
18	Comment on Dawed et al. Genome-Wide Meta-Analysis Identifies Genetic Variants Associated With Glycemic Response to Sulfonylureas. Diabetes Care 2021;44:2673–2682. Diabetes Care, 2022, 45, e80-e81.	4.3	2

#	Article	IF	Citations
19	De novo Genome and Transcriptome Analysis Reveal Novel Allergens in Periplaneta americana (American Cockroach). Journal of Allergy and Clinical Immunology, 2020, 145, AB39.	1.5	0
20	The first evidence of pyrrolizidine alkaloid–associated human liver cancer. FASEB Journal, 2021, 35, .	0.2	0