

# Huajing Teng

## List of Publications by Year in descending order

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Version: 2024-02-01

51  
papers

1,190  
citations

516561

16  
h-index

434063

31  
g-index

54  
all docs

54  
docs citations

54  
times ranked

2049  
citing authors

#	ARTICLE	IF	CITATIONS
1	VarCards: an integrated genetic and clinical database for coding variants in the human genome. <i>Nucleic Acids Research</i> , 2018, 46, D1039-D1048.	6.5	148
2	Genetic landscape of papillary thyroid carcinoma in the Chinese population. <i>Journal of Pathology</i> , 2018, 244, 215-226.	2.1	90
3	Genetic evidence of gender difference in autism spectrum disorder supports the female-protective effect. <i>Translational Psychiatry</i> , 2020, 10, 4.	2.4	84
4	PAK2 Haploinsufficiency Results in Synaptic Cytoskeleton Impairment and Autism-Related Behavior. <i>Cell Reports</i> , 2018, 24, 2029-2041.	2.9	64
5	OncoVar: an integrated database and analysis platform for oncogenic driver variants in cancers. <i>Nucleic Acids Research</i> , 2021, 49, D1289-D1301.	6.5	64
6	Transcriptomic signature associated with carcinogenesis and aggressiveness of papillary thyroid carcinoma. <i>Theranostics</i> , 2018, 8, 4345-4358.	4.6	63
7	RBP-Var: a database of functional variants involved in regulation mediated by RNA-binding proteins. <i>Nucleic Acids Research</i> , 2016, 44, D154-D163.	6.5	52
8	Population Genomics Reveals Speciation and Introgression between Brown Norway Rats and Their Sibling Species. <i>Molecular Biology and Evolution</i> , 2017, 34, 2214-2228.	3.5	47
9	MagicViewer: integrated solution for next-generation sequencing data visualization and genetic variation detection and annotation. <i>Nucleic Acids Research</i> , 2010, 38, W732-W736.	6.5	45
10	Regulation of Peripheral Clock to Oscillation of Substance P Contributes to Circadian Inflammatory Pain. <i>Anesthesiology</i> , 2012, 117, 149-160.	1.3	45
11	OncoBase: a platform for decoding regulatory somatic mutations in human cancers. <i>Nucleic Acids Research</i> , 2019, 47, D1044-D1055.	6.5	33
12	Prevalence and architecture of posttranscriptionally impaired synonymous mutations in 8,320 genomes across 22 cancer types. <i>Nucleic Acids Research</i> , 2020, 48, 1192-1205.	6.5	31
13	CirGRDB: a database for the genome-wide deciphering circadian genes and regulators. <i>Nucleic Acids Research</i> , 2018, 46, D64-D70.	6.5	29
14	Inter- and intratumor DNA methylation heterogeneity associated with lymph node metastasis and prognosis of esophageal squamous cell carcinoma. <i>Theranostics</i> , 2020, 10, 3035-3048.	4.6	21
15	Deficiency of Antinociception and Excessive Grooming Induced by Acute Immobilization Stress in Per1 Mutant Mice. <i>PLoS ONE</i> , 2011, 6, e16212.	1.1	20
16	Low intratumor heterogeneity correlates with increased response to PD-1 blockade in renal cell carcinoma. <i>Therapeutic Advances in Medical Oncology</i> , 2020, 12, 175883592097711.	1.4	20
17	MRI radiomics independent of clinical baseline characteristics and neoadjuvant treatment modalities predicts response to neoadjuvant therapy in rectal cancer. <i>British Journal of Cancer</i> , 2022, 127, 249-257.	2.9	20
18	The clock-controlled chemokine contributes to neuroinflammation-induced depression. <i>FASEB Journal</i> , 2020, 34, 8357-8366.	0.2	19

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19	Comprehensive evaluation of computational methods for predicting cancer driver genes. <i>Briefings in Bioinformatics</i> , 2022, 23, .	3.2	19
20	Evolutionary Mode and Functional Divergence of Vertebrate NMDA Receptor Subunit 2 Genes. <i>PLoS ONE</i> , 2010, 5, e13342.	1.1	18
21	Endogenous cellulolytic enzyme systems in the longhorn beetle <i>Mesosa myops</i> (Insecta: Coleoptera) studied by transcriptomic analysis. <i>Acta Biochimica Et Biophysica Sinica</i> , 2015, 47, 741-748.	0.9	18
22	Epigenetic Activation of ASCT2 in the Hippocampus Contributes to Depression-Like Behavior by Regulating D-Serine in Mice. <i>Frontiers in Molecular Neuroscience</i> , 2017, 10, 139.	1.4	18
23	EpiDenovo: a platform for linking regulatory de novo mutations to developmental epigenetics and diseases. <i>Nucleic Acids Research</i> , 2018, 46, D92-D99.	6.5	17
24	Efficient correction of Duchenne muscular dystrophy mutations by SpCas9 and dual gRNAs. <i>Molecular Therapy - Nucleic Acids</i> , 2021, 24, 403-415.	2.3	17
25	Comparative RNA-seq analysis reveals potential mechanisms mediating the conversion to androgen independence in an LNCaP progression cell model. <i>Cancer Letters</i> , 2014, 342, 130-138.	3.2	16
26	Asian house rats may facilitate their invasive success through suppressing brown rats in chronic interaction. <i>Frontiers in Zoology</i> , 2017, 14, 20.	0.9	16
27	Dynamic Expression Changes in the Transcriptome of the Prefrontal Cortex after Repeated Exposure to Cocaine in Mice. <i>Frontiers in Pharmacology</i> , 2017, 8, 142.	1.6	15
28	EXPRESSION PROFILING REVEALS A POSITIVE REGULATION BY <i>MPER2</i> ON CIRCADIAN RHYTHM OF CYTOTOXICITY RECEPTORS: <i>LY49C</i> AND <i>NKG2D</i> . <i>Chronobiology International</i> , 2009, 26, 1514-1544.	0.9	13
29	Demethylation of c-MYB binding site mediates upregulation of Bdnf IV in cocaine-conditioned place preference. <i>Scientific Reports</i> , 2016, 6, 22087.	1.6	13
30	Genomic analysis unveils mechanisms of northward invasion and signatures of plateau adaptation in the Asian house rat. <i>Molecular Ecology</i> , 2021, 30, 6596-6610.	2.0	10
31	Clock-controlled <i>StAR</i> 's expression and corticosterone production contribute to the endotoxemia immune response. <i>Chronobiology International</i> , 2015, 32, 358-367.	0.9	9
32	Co-expression Network of mRNAs and lncRNAs Regulated by Stress-Linked Behavioral Assays. <i>Psychopharmacology</i> , 2020, 237, 571-582.	1.5	9
33	Whole-Genome Sequencing Reveals Genetic Variation in the Asian House Rat. <i>G3: Genes, Genomes, Genetics</i> , 2016, 6, 1969-1977.	0.8	8
34	Transcriptome profiles of corticosterone-induced cytotoxicity reveals the involvement of neurite growth-related genes in depression. <i>Psychiatry Research</i> , 2019, 276, 79-86.	1.7	8
35	Population genomics reveal rapid genetic differentiation in a recently invasive population of <i>Rattus norvegicus</i> . <i>Frontiers in Zoology</i> , 2021, 18, 6.	0.9	8
36	Transcriptome Sequencing Reveals Candidate NF- $\kappa$ B Target Genes Involved in Repeated Cocaine Administration. <i>International Journal of Neuropsychopharmacology</i> , 2018, 21, 697-704.	1.0	7

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37	Simultaneous Integrated Boost Intensity-Modulated Radiation Therapy Can Benefit the Locally Advanced Rectal Cancer Patients With Clinically Positive Lateral Pelvic Lymph Node. <i>Frontiers in Oncology</i> , 2020, 10, 627572.	1.3	7
38	Genomic and epigenomic evolution of acquired resistance to combination therapy in esophageal squamous cell carcinoma. <i>JCI Insight</i> , 2021, 6, .	2.3	7
39	Integrative analysis prioritised oxytocin-related biomarkers associated with the aetiology of autism spectrum disorder. <i>EBioMedicine</i> , 2022, 81, 104091.	2.7	7
40	Identification of a novel missense (C7W) mutation of SOD1 in a large familial amyotrophic lateral sclerosis pedigree. <i>Neurobiology of Aging</i> , 2014, 35, 725.e11-725.e15.	1.5	6
41	Prediction of Clinical Outcome in Locally Advanced Non-Small Cell Lung Cancer Patients Treated With Chemoradiotherapy by Plasma Markers. <i>Frontiers in Oncology</i> , 2020, 10, 625911.	1.3	6
42	MBRidge: an accurate and cost-effective method for profiling DNA methylome at single-base resolution. <i>Journal of Molecular Cell Biology</i> , 2015, 7, 299-313.	1.5	5
43	A new approach to decode DNA methylome and genomic variants simultaneously from double strand bisulfite sequencing. <i>Briefings in Bioinformatics</i> , 2021, 22, .	3.2	5
44	Genome-wide identification and divergent transcriptional expression of StAR-related lipid transfer (START) genes in teleosts. <i>Gene</i> , 2013, 519, 18-25.	1.0	4
45	Effect of Simultaneous Integrated Boost Intensity Modulated Radiation Therapy (SIB-IMRT) and Non-Operative Strategy on Outcomes of Distal Rectal Cancer Patients with Clinically Positive Lateral Pelvic Lymph Node. <i>Cancer Management and Research</i> , 2021, Volume 13, 537-546.	0.9	4
46	Restricted Feeding Resets Endogenous Circadian Rhythm in Female Mice Under Constant Darkness. <i>Neuroscience Bulletin</i> , 2021, 37, 1005-1009.	1.5	3
47	Altered expressions of memory genes in food-entrained circadian rhythm. <i>Acta Biochimica Et Biophysica Sinica</i> , 2018, 50, 1068-1071.	0.9	1
48	Androgen deprivation drives variation of androgen receptor trinucleotide repeats. <i>Acta Biochimica Et Biophysica Sinica</i> , 2019, 51, 972-975.	0.9	0
49	Whole-Exome Sequencing Identified a Novel Compound Heterozygous Genotype in <i>ASL</i> in a Chinese Han Patient with Argininosuccinate Lyase Deficiency. <i>BioMed Research International</i> , 2019, 2019, 1-7.	0.9	0
50	Transcriptomic signatures associated with autoimmune thyroiditis in papillary thyroid carcinoma and cancer immunotherapy-induced thyroid dysfunction. <i>Computational and Structural Biotechnology Journal</i> , 2022, 20, 2391-2401.	1.9	0
51	Pan-cancer analyses of synonymous mutations based on tissue-specific codon optimality. <i>Computational and Structural Biotechnology Journal</i> , 2022, 20, 3567-3580.	1.9	0