

Li Jin

List of Publications by Year in descending order

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Version: 2024-02-01

445
papers

24,939
citations

21215

62
h-index

12272

138
g-index

457
all docs

457
docs citations

457
times ranked

32758
citing authors

| # | ARTICLE | IF | CITATIONS |
|----|--|------|-----------|
| 1 | Homozygous variants in <i>AKAP3</i> induce asthenoteratozoospermia and male infertility. <i>Journal of Medical Genetics</i> , 2023, 60, 137-143. | 1.5 | 9 |
| 2 | Education, neighborhood environment, and cognitive decline: Findings from two prospective cohort studies of older adults in China. <i>Alzheimer's and Dementia</i> , 2023, 19, 560-568. | 0.4 | 4 |
| 3 | Haploinsufficiency in non-homologous end joining factor 1 induces ovarian dysfunction in humans and mice. <i>Journal of Medical Genetics</i> , 2022, 59, 579-588. | 1.5 | 3 |
| 4 | Kidney function decline is associated with an accelerated increase in plasma homocysteine in older adults: a longitudinal study. <i>British Journal of Nutrition</i> , 2022, 127, 993-999. | 1.2 | 4 |
| 5 | Homozygous mutations in <i>CCDC34</i> cause male infertility with oligoasthenoteratozoospermia in humans and mice. <i>Journal of Medical Genetics</i> , 2022, 59, 710-718. | 1.5 | 20 |
| 6 | A Genome-Wide Scan on Individual Typology Angle-Found Variants at <i>SLC24A2</i> Associated with Skin Color Variation in Chinese Populations. <i>Journal of Investigative Dermatology</i> , 2022, 142, 1223-1227.e14. | 0.3 | 6 |
| 7 | Association of <i>Helicobacter pylori</i> and gastric atrophy with adenocarcinoma of the esophagogastric junction in Taixing, China. <i>International Journal of Cancer</i> , 2022, 150, 243-252. | 2.3 | 2 |
| 8 | The Health Impact of MAFLD, a Novel Disease Cluster of NAFLD, Is Amplified by the Integrated Effect of Fatty Liver Disease-Related Genetic Variants. <i>Clinical Gastroenterology and Hepatology</i> , 2022, 20, e855-e875. | 2.4 | 48 |
| 9 | Metabolic dysfunction-associated fatty liver disease and the risk of 24 specific cancers. <i>Metabolism: Clinical and Experimental</i> , 2022, 127, 154955. | 1.5 | 34 |
| 10 | Improving the regional Y-STR haplotype resolution utilizing haplogroup-determining Y-SNPs and the application of machine learning in Y-SNP haplogroup prediction in a forensic Y-STR database: A pilot study on male Chinese Yunnan Zhaoyang Han population. <i>Forensic Science International: Genetics</i> , 2022, 57, 102659. | 1.6 | 7 |
| 11 | Associations between polygenic risk scores and amplitude of low-frequency fluctuation of inferior frontal gyrus in schizophrenia. <i>Journal of Psychiatric Research</i> , 2022, 147, 4-12. | 1.5 | 5 |
| 12 | LDLR dysfunction induces LDL accumulation and promotes pulmonary fibrosis. <i>Clinical and Translational Medicine</i> , 2022, 12, e711. | 1.7 | 14 |
| 13 | Phenome-Wide Association Analysis Reveals Novel Links Between Genetically Determined Levels of Liver Enzymes and Disease Phenotypes. <i>Phenomics</i> , 2022, 2, 295-311. | 0.9 | 9 |
| 14 | Limb development genes underlie variation in human fingerprint patterns. <i>Cell</i> , 2022, 185, 95-112.e18. | 13.5 | 30 |
| 15 | <i>HSD17B12</i> dosage insufficiency induced premature ovarian insufficiency in humans and mice. <i>Clinical and Translational Medicine</i> , 2022, 12, e737. | 1.7 | 0 |
| 16 | Genetic variants underlying differences in facial morphology in East Asian and European populations. <i>Nature Genetics</i> , 2022, 54, 403-411. | 9.4 | 20 |
| 17 | A recurrent <i>SHANK1</i> mutation implicated in autism spectrum disorder causes autistic-like core behaviors in mice via downregulation of mGluR1-IP3R1-calcium signaling. <i>Molecular Psychiatry</i> , 2022, 27, 2985-2998. | 4.1 | 12 |
| 18 | Genetic Associations of Non-Major Histocompatibility Complex Susceptibility Loci with Systemic Sclerosis in a Han Chinese Population. <i>Journal of Investigative Dermatology</i> , 2022, 142, 2039-2042.e7. | 0.3 | 0 |

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|----|--|------|-----------|
| 19 | Prognosis of lung cancer with simple brain metastasis patients and establishment of survival prediction models: a study based on real events. <i>BMC Pulmonary Medicine</i> , 2022, 22, 162. | 0.8 | 3 |
| 20 | Cross-sectional associations between cortical thickness and independent gait domains in older adults. <i>Journal of the American Geriatrics Society</i> , 2022, 70, 2610-2620. | 1.3 | 1 |
| 21 | Prediction of lung cancer risk in Chinese population with genetic-environment factor using extreme gradient boosting. <i>Cancer Medicine</i> , 2022, 11, 4469-4478. | 1.3 | 7 |
| 22 | Thickened Retinal Nerve Fiber Layers Associated With High-Altitude Headache. <i>Frontiers in Physiology</i> , 2022, 13, . | 1.3 | 2 |
| 23 | Maternal inheritance of glucose intolerance via oocyte TET3 insufficiency. <i>Nature</i> , 2022, 605, 761-766. | 13.7 | 48 |
| 24 | Association of Esophageal Squamous Cell Carcinoma With the Interaction Between Poor Oral Health and Single Nucleotide Polymorphisms in Regulating Cell Cycles and Angiogenesis: A Case-Control Study in High-Incidence Chinese. <i>Cancer Control</i> , 2022, 29, 107327482210758. | 0.7 | 2 |
| 25 | A structural reassessment of the Late Pleistocene femur from Maludong, southwestern China. <i>American Journal of Biological Anthropology</i> , 2022, 178, 655-666. | 0.6 | 1 |
| 26 | World-wide Prevalence of Substitutions in HCV Genome Associated With Resistance to Direct-Acting Antiviral Agents. <i>Clinical Gastroenterology and Hepatology</i> , 2021, 19, 1906-1914.e25. | 2.4 | 8 |
| 27 | A genome-wide association study of facial morphology identifies novel genetic loci in Han Chinese. <i>Journal of Genetics and Genomics</i> , 2021, 48, 198-207. | 1.7 | 8 |
| 28 | Lifestyle, multi-omics features, and preclinical dementia among Chinese: The Taizhou Imaging Study. <i>Alzheimer's and Dementia</i> , 2021, 17, 18-28. | 0.4 | 20 |
| 29 | Early prediction of mortality risk among patients with severe COVID-19, using machine learning. <i>International Journal of Epidemiology</i> , 2021, 49, 1918-1929. | 0.9 | 92 |
| 30 | COVID-19 epidemic outside China: 34 founders and exponential growth. <i>Journal of Investigative Medicine</i> , 2021, 69, 52-55. | 0.7 | 14 |
| 31 | A heterozygous hypomorphic mutation of <i>Fanca</i> causes impaired follicle development and subfertility in female mice. <i>Molecular Genetics and Genomics</i> , 2021, 296, 103-112. | 1.0 | 9 |
| 32 | Exome-Wide Association Analysis Suggests LRP2BP as a Susceptibility Gene for Endothelial Injury in Systemic Sclerosis in the Han Chinese Population. <i>Journal of Investigative Dermatology</i> , 2021, 141, 1254-1263.e6. | 0.3 | 2 |
| 33 | Histone H3K27 methyltransferase EZH2 and demethylase JMJD3 regulate hepatic stellate cells activation and liver fibrosis. <i>Theranostics</i> , 2021, 11, 361-378. | 4.6 | 48 |
| 34 | A Mitochondrial DNA Variant Elevates the Risk of Gallstone Disease by Altering Mitochondrial Function. <i>Cellular and Molecular Gastroenterology and Hepatology</i> , 2021, 11, 1211-1226.e15. | 2.3 | 8 |
| 35 | Non-invasive fibrosis markers are associated with mortality risk in both general populations and non-alcoholic fatty liver disease patients. <i>Hepatology Research</i> , 2021, 51, 90-101. | 1.8 | 13 |
| 36 | Paternal gene pool of Malays in Southeast Asia and its applications for the early expansion of Austronesians. <i>American Journal of Human Biology</i> , 2021, 33, e23486. | 0.8 | 3 |

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|----|---|------|-----------|
| 37 | Changes of Body Mass Index and Body Shape in relation to risk of Gastric Cancer: A population-based case-control study. <i>Journal of Cancer</i> , 2021, 12, 3089-3097. | 1.2 | 4 |
| 38 | A novel intervention recurrent autoencoder for real time forecasting and non-pharmaceutical intervention selection to curb the spread of Covid-19 in the world. <i>Statistics and Its Interface</i> , 2021, 14, 37-47. | 0.2 | 0 |
| 39 | Homozygous variants in PANX1 cause human oocyte death and female infertility. <i>European Journal of Human Genetics</i> , 2021, 29, 1396-1404. | 1.4 | 13 |
| 40 | Welcome to the Phenomics Journal. <i>Phenomics</i> , 2021, 1, 1-2. | 0.9 | 13 |
| 41 | Dissecting dynamics and differences of selective pressures in the evolution of human pigmentation. <i>Biology Open</i> , 2021, 10, . | 0.6 | 4 |
| 42 | Frailty and the risk of kidney function decline in the elderly population: the Rugao Longevity and Ageing Study. <i>Nephrology Dialysis Transplantation</i> , 2021, 36, 2274-2281. | 0.4 | 4 |
| 43 | Deleterious variants in X-linked CFAP47 induce asthenoteratozoospermia and primary male infertility. <i>American Journal of Human Genetics</i> , 2021, 108, 309-323. | 2.6 | 74 |
| 44 | Genomic insights into the formation of human populations in East Asia. <i>Nature</i> , 2021, 591, 413-419. | 13.7 | 216 |
| 45 | Sub-multiplicative interaction between polygenic risk score and household coal use in relation to lung adenocarcinoma among never-smoking women in Asia. <i>Environment International</i> , 2021, 147, 105975. | 4.8 | 12 |
| 46 | Ancient DNA and multimethod dating confirm the late arrival of anatomically modern humans in southern China. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2021, 118, . | 3.3 | 49 |
| 47 | Using Composite Phenotypes to Reveal Hidden Physiological Heterogeneity in High-Altitude Acclimatization in a Chinese Han Longitudinal Cohort. <i>Phenomics</i> , 2021, 1, 3-14. | 0.9 | 10 |
| 48 | Targeted proteomics-derived biomarker profile develops a multi-protein classifier in liquid biopsies for early detection of esophageal squamous cell carcinoma from a population-based case-control study. <i>Biomarker Research</i> , 2021, 9, 12. | 2.8 | 7 |
| 49 | Single-cell analysis reveals innate immunity dynamics in ankylosing spondylitis. <i>Clinical and Translational Medicine</i> , 2021, 11, e369. | 1.7 | 5 |
| 50 | The gut microbiome in subclinical atherosclerosis: a population-based multiphenotype analysis. <i>Rheumatology</i> , 2021, 61, 258-269. | 0.9 | 13 |
| 51 | Clinical Significance of Variants in the TTN Gene in a Large Cohort of Patients With Sporadic Dilated Cardiomyopathy. <i>Frontiers in Cardiovascular Medicine</i> , 2021, 8, 657689. | 1.1 | 8 |
| 52 | Association of homocysteine with IVF/ICSI outcomes stratified by MTHFR C677T polymorphisms: a prospective cohort study. <i>Reproductive BioMedicine Online</i> , 2021, 43, 52-61. | 1.1 | 7 |
| 53 | Novel biallelic mutations in <i>MEI1</i> expanding the phenotypic spectrum to human embryonic arrest and recurrent implantation failure. <i>Human Reproduction</i> , 2021, 36, 2371-2381. | 0.4 | 19 |
| 54 | Plasma homocysteine and macular thickness in older adults—the Rugao Longevity and Aging Study. <i>Eye</i> , 2021, . | 1.1 | 0 |

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|----|--|-----|-----------|
| 55 | <i>FBXO43</i> variants in patients with female infertility characterized by early embryonic arrest. <i>Human Reproduction</i> , 2021, 36, 2392-2402. | 0.4 | 28 |
| 56 | Prevalence, Causes, and Factors Associated with Visual Impairment in a Chinese Elderly Population: The Rugao Longevity and Aging Study. <i>Clinical Interventions in Aging</i> , 2021, Volume 16, 985-996. | 1.3 | 4 |
| 57 | Temporal transcriptomic landscape of postnatal mouse ovaries reveals dynamic gene signatures associated with ovarian aging. <i>Human Molecular Genetics</i> , 2021, 30, 1941-1954. | 1.4 | 8 |
| 58 | Spatiotemporal trends in stroke burden and mortality attributable to household air pollution from solid fuels in 204 countries and territories from 1990 to 2019. <i>Science of the Total Environment</i> , 2021, 775, 145839. | 3.9 | 16 |
| 59 | Late Pleistocene partial femora from Maomaodong, southwestern China. <i>Journal of Human Evolution</i> , 2021, 155, 102977. | 1.3 | 4 |
| 60 | Novel Mutations in X-Linked, USP26-Induced Asthenoteratozoospermia and Male Infertility. <i>Cells</i> , 2021, 10, 1594. | 1.8 | 6 |
| 61 | On the origin of SARS-CoV-2—The blind watchmaker argument. <i>Science China Life Sciences</i> , 2021, 64, 1560-1563. | 2.3 | 18 |
| 62 | Intrauterine Hyperglycemia Alters the Metabolomic Profile in Fetal Mouse Pancreas in a Gender-Specific Manner. <i>Frontiers in Endocrinology</i> , 2021, 12, 710221. | 1.5 | 4 |
| 63 | The HuaBiao project: whole-exome sequencing of 5000 Han Chinese individuals. <i>Journal of Genetics and Genomics</i> , 2021, 48, 1032-1035. | 1.7 | 22 |
| 64 | Genetic predisposition, lifestyle risk, and obesity associate with the progression of nonalcoholic fatty liver disease. <i>Digestive and Liver Disease</i> , 2021, 53, 1435-1442. | 0.4 | 13 |
| 65 | Ancient Mitochondrial Genomes Reveal Extensive Genetic Influence of the Steppe Pastoralists in Western Xinjiang. <i>Frontiers in Genetics</i> , 2021, 12, 740167. | 1.1 | 6 |
| 66 | COVID-19 Lockdown Increased the Risk of Preterm Birth. <i>Frontiers in Medicine</i> , 2021, 8, 705943. | 1.2 | 12 |
| 67 | The relevance analysis of GSTP1 rs1695 and lung cancer in the Chinese Han population. <i>International Journal of Biological Markers</i> , 2021, 36, 172460082110392. | 0.7 | 2 |
| 68 | A pharmacogenetics study of platinum-based chemotherapy in lung cancer: <i>ABCG2</i> polymorphism and its genetic interaction with <i>SLC31A1</i> are associated with response and survival. <i>Journal of Cancer</i> , 2021, 12, 1270-1283. | 1.2 | 10 |
| 69 | Global trend of aetiology-based primary liver cancer incidence from 1990 to 2030: a modelling study. <i>International Journal of Epidemiology</i> , 2021, 50, 128-142. | 0.9 | 44 |
| 70 | Whole exome sequencing identified a rare WT1 loss-of-function variant in a non-syndromic POI patient. <i>Molecular Genetics & Genomic Medicine</i> , 2021, , e1820. | 0.6 | 2 |
| 71 | Associations Between CAMKK1 Polymorphism rs7214723 and the Prognosis of Patients With Lung Cancer. <i>Frontiers in Oncology</i> , 2021, 11, 757484. | 1.3 | 3 |
| 72 | Phenotype correlations reveal the relationships of physiological systems underlying human ageing. <i>Ageing Cell</i> , 2021, 20, e13519. | 3.0 | 4 |

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|----|---|-----|-----------|
| 73 | Construction and utilization of human genetic resources in large population cohorts. <i>Yi Chuan = Hereditas / Zhongguo Yi Chuan Xue Hui Bian Ji</i> , 2021, 43, 980-987. | 0.1 | 0 |
| 74 | Homozygous mutations in <i>SPEF2</i> induce multiple morphological abnormalities of the sperm flagella and male infertility. <i>Journal of Medical Genetics</i> , 2020, 57, 31-37. | 1.5 | 57 |
| 75 | The disparities in gastrointestinal cancer incidence among Chinese populations in Shanghai compared to Chinese immigrants and indigenous non-Hispanic white populations in Los Angeles, USA. <i>International Journal of Cancer</i> , 2020, 146, 329-340. | 2.3 | 10 |
| 76 | Biallelic mutations in <i>CFAP65</i> cause male infertility with multiple morphological abnormalities of the sperm flagella in humans and mice. <i>Journal of Medical Genetics</i> , 2020, 57, 89-95. | 1.5 | 55 |
| 77 | Joint utilization of genetic analysis and semi-cloning technology reveals a digenic etiology of MÄ¼llerian anomalies. <i>Cell Research</i> , 2020, 30, 91-94. | 5.7 | 10 |
| 78 | Trans-acting non-synonymous variant of <i>FOXA1</i> predisposes to hepatocellular carcinoma through modulating <i>FOXA1-ER</i> ± transcriptional program and may have undergone natural selection. <i>Carcinogenesis</i> , 2020, 41, 146-158. | 1.3 | 3 |
| 79 | Tuberculosis infection and lung adenocarcinoma: Mendelian randomization and pathway analysis of genome-wide association study data from never-smoking Asian women. <i>Genomics</i> , 2020, 112, 1223-1232. | 1.3 | 15 |
| 80 | A homozygous mutation in <i>CMAS</i> causes autosomal recessive intellectual disability in a Kazakh family. <i>Annals of Human Genetics</i> , 2020, 84, 46-53. | 0.3 | 5 |
| 81 | MircroRNA-10b Promotes Human Embryonic Stem Cell-Derived Cardiomyocyte Proliferation via Novel Target Gene <i>LATS1</i> . <i>Molecular Therapy - Nucleic Acids</i> , 2020, 19, 437-445. | 2.3 | 14 |
| 82 | Global burden of liver cancer and cirrhosis among children, adolescents, and young adults. <i>Digestive and Liver Disease</i> , 2020, 52, 240-243. | 0.4 | 3 |
| 83 | Polygenic risk for autism spectrum disorder affects left amygdala activity and negative emotion in schizophrenia. <i>Translational Psychiatry</i> , 2020, 10, 322. | 2.4 | 8 |
| 84 | Non-invasive early detection of cancer four years before conventional diagnosis using a blood test. <i>Nature Communications</i> , 2020, 11, 3475. | 5.8 | 341 |
| 85 | Biallelic mutations in <i>CDC20</i> cause female infertility characterized by abnormalities in oocyte maturation and early embryonic development. <i>Protein and Cell</i> , 2020, 11, 921-927. | 4.8 | 43 |
| 86 | Mitochondrial DNA Haplogroup M7 Confers Disability in a Chinese Aging Population. <i>Frontiers in Genetics</i> , 2020, 11, 577795. | 1.1 | 4 |
| 87 | Disease burden of viral hepatitis A, B, C and E: A systematic analysis. <i>Journal of Viral Hepatitis</i> , 2020, 27, 1284-1296. | 1.0 | 19 |
| 88 | Rare deleterious <i>BUB1B</i> variants induce premature ovarian insufficiency and early menopause. <i>Human Molecular Genetics</i> , 2020, 29, 2698-2707. | 1.4 | 13 |
| 89 | Bi-allelic Loss-of-function Variants in <i>CFAP58</i> Cause Flagellar Axoneme and Mitochondrial Sheath Defects and Asthenoteratozoospermia in Humans and Mice. <i>American Journal of Human Genetics</i> , 2020, 107, 514-526. | 2.6 | 71 |
| 90 | A cell-type deconvolution meta-analysis of whole blood EWAS reveals lineage-specific smoking-associated DNA methylation changes. <i>Nature Communications</i> , 2020, 11, 4779. | 5.8 | 32 |

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|-----|--|-----|-----------|
| 91 | Olfactory identification deficits are associated with cognitive decline in Chinese older adults: The Taizhou Imaging Study. <i>Alzheimer's and Dementia</i> , 2020, 16, e040135. | 0.4 | 0 |
| 92 | Blood molecular markers associated with COVID-19 immunopathology and multi-organ damage. <i>EMBO Journal</i> , 2020, 39, e105896. | 3.5 | 123 |
| 93 | Y-chromosome evidence confirmed the Kerei-Abakh origin of Aksay Kazakhs. <i>Journal of Human Genetics</i> , 2020, 65, 797-803. | 1.1 | 7 |
| 94 | Identification novel mutations in TUBB8 in female infertility and a novel phenotype of large polar body in oocytes with TUBB8 mutations. <i>Journal of Assisted Reproduction and Genetics</i> , 2020, 37, 1837-1847. | 1.2 | 36 |
| 95 | <p>Comparative Performance of Creatinine-Based GFR Estimation Equations in Exceptional Longevity: The Rugao Longevity and Ageing Study</p>. <i>Clinical Interventions in Aging</i> , 2020, Volume 15, 733-742. | 1.3 | 0 |
| 96 | Frailty and incident depressive symptoms in a Chinese sample: the Rugao Longevity and Ageing Study. <i>Psychogeriatrics</i> , 2020, 20, 691-698. | 0.6 | 8 |
| 97 | Forecasting and Evaluating Multiple Interventions for COVID-19 Worldwide. <i>Frontiers in Artificial Intelligence</i> , 2020, 3, 41. | 2.0 | 41 |
| 98 | Shared Causal Paths underlying Alzheimer's dementia and Type 2 Diabetes. <i>Scientific Reports</i> , 2020, 10, 4107. | 1.6 | 37 |
| 99 | Global incidence trends in primary liver cancer by age at diagnosis, sex, region, and etiology, 1990-2017. <i>Cancer</i> , 2020, 126, 2267-2278. | 2.0 | 79 |
| 100 | Common genetic variants in ADCY5 and gestational glycemic traits. <i>PLoS ONE</i> , 2020, 15, e0230032. | 1.1 | 6 |
| 101 | Title: Developmental validation of Y-SNP pedigree tagging system: A panel via quick ARMS PCR. <i>Forensic Science International: Genetics</i> , 2020, 46, 102271. | 1.6 | 10 |
| 102 | The IgG galactosylation ratio is higher in spondyloarthritis patients and associated with the MRI score. <i>Clinical Rheumatology</i> , 2020, 39, 2317-2323. | 1.0 | 10 |
| 103 | Bi-allelic DNAH8 Variants Lead to Multiple Morphological Abnormalities of the Sperm Flagella and Primary Male Infertility. <i>American Journal of Human Genetics</i> , 2020, 107, 330-341. | 2.6 | 111 |
| 104 | Genetic Reconstruction and Forensic Analysis of Chinese Shandong and Yunnan Han Populations by Co-Analyzing Y Chromosomal STRs and SNPs. <i>Genes</i> , 2020, 11, 743. | 1.0 | 19 |
| 105 | DVL mutations identified from human neural tube defects and Dandy-Walker malformation obstruct the Wnt signaling pathway. <i>Journal of Genetics and Genomics</i> , 2020, 47, 301-310. | 1.7 | 6 |
| 106 | Prevalence of HCV resistance-associated substitutions among treatment failure patients receiving direct-acting antiviral agents. <i>Journal of Viral Hepatitis</i> , 2020, 27, 585-592. | 1.0 | 8 |
| 107 | Associations of TNF- β 308 G>A and TNF- β 252 A>G with Physical Function and BNP in Rugao Longevity and Ageing Study. <i>Journal of Nutrition, Health and Aging</i> , 2020, 24, 358-363. | 1.5 | 1 |
| 108 | Stroke burden and mortality attributable to ambient fine particulate matter pollution in 195 countries and territories and trend analysis from 1990 to 2017. <i>Environmental Research</i> , 2020, 184, 109327. | 3.7 | 26 |

| # | ARTICLE | IF | CITATIONS |
|-----|--|-----|-----------|
| 109 | Application of land use regression to assess exposure and identify potential sources in PM2.5, BC, NO2 concentrations. <i>Atmospheric Environment</i> , 2020, 223, 117267. | 1.9 | 21 |
| 110 | The progress of gut microbiome research related to brain disorders. <i>Journal of Neuroinflammation</i> , 2020, 17, 25. | 3.1 | 252 |
| 111 | Epistatic interaction between PKD2 and ABCG2 influences the pathogenesis of hyperuricemia and gout. <i>Hereditas</i> , 2020, 157, 2. | 0.5 | 3 |
| 112 | Temporal trends in the mortality rate of Alzheimer's disease and other dementias attributable to smoking, 1990â€“2017. <i>Environmental Research</i> , 2020, 184, 109183. | 3.7 | 8 |
| 113 | Homozygous mutations in <i>DZIP1</i> can induce asthenoteratospermia with severe MMAF. <i>Journal of Medical Genetics</i> , 2020, 57, 445-453. | 1.5 | 57 |
| 114 | Increased TBX6 gene dosages induce congenital cervical vertebral malformations in humans and mice. <i>Journal of Medical Genetics</i> , 2020, 57, 371-379. | 1.5 | 23 |
| 115 | Rare mutations in the autophagy-regulating gene <i>AMBRA1</i> contribute to human neural tube defects. <i>Human Mutation</i> , 2020, 41, 1383-1393. | 1.1 | 15 |
| 116 | ALDH2 rs671 polymorphisms and the risk of cerebral microbleeds in Chinese elderly: the Taizhou Imaging Study. <i>Annals of Translational Medicine</i> , 2020, 8, 229-229. | 0.7 | 4 |
| 117 | Human and mouse studies establish TBX6 in Mendelian CAKUT and as a potential driver of kidney defects associated with the 16p11.2 microdeletion syndrome. <i>Kidney International</i> , 2020, 98, 1020-1030. | 2.6 | 17 |
| 118 | Cerebral small vessel disease is associated with gait disturbance among community-dwelling elderly individuals: the Taizhou imaging study. <i>Aging</i> , 2020, 12, 2814-2824. | 1.4 | 22 |
| 119 | Associations between serum metabolites and subclinical atherosclerosis in a Chinese population: the Taizhou Imaging Study. <i>Aging</i> , 2020, 12, 15302-15313. | 1.4 | 9 |
| 120 | Effect of rs13181 and rs1799793 polymorphisms and environmental factors on the prognosis of patients with lung cancer. <i>American Journal of Translational Research (discontinued)</i> , 2020, 12, 6941-6953. | 0.0 | 3 |
| 121 | Polymorphism rs3819102 in thymidylate synthase and environmental factors: effects on lung cancer in Chinese population. <i>Current Problems in Cancer</i> , 2019, 43, 66-74. | 1.0 | 6 |
| 122 | Reconciling the father tongue and mother tongue hypotheses in Indo-European populations. <i>National Science Review</i> , 2019, 6, 293-300. | 4.6 | 3 |
| 123 | Changing trends in the disease burden of primary liver cancer caused by specific etiologies in China. <i>Cancer Medicine</i> , 2019, 8, 5787-5799. | 1.3 | 38 |
| 124 | Association of TSR1 Variants and Spontaneous Coronary Artery Dissection. <i>Journal of the American College of Cardiology</i> , 2019, 74, 167-176. | 1.2 | 35 |
| 125 | Bi-allelic Mutations in TTC29 Cause Male Subfertility with Asthenoteratospermia in Humans and Mice. <i>American Journal of Human Genetics</i> , 2019, 105, 1168-1181. | 2.6 | 62 |
| 126 | Increased expression of GAB1 promotes inflammation and fibrosis in systemic sclerosis. <i>Experimental Dermatology</i> , 2019, 28, 1313-1320. | 1.4 | 11 |

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|-----|---|------|-----------|
| 127 | Rare variants in FANCA induce premature ovarian insufficiency. <i>Human Genetics</i> , 2019, 138, 1227-1236. | 1.8 | 56 |
| 128 | Genome-wide scan identified genetic variants associated with skin aging in a Chinese female population. <i>Journal of Dermatological Science</i> , 2019, 96, 42-49. | 1.0 | 21 |
| 129 | Opposite effects of cannabinoid CB ₁ and CB ₂ receptors on antipsychotic clozapine-induced cardiotoxicity. <i>British Journal of Pharmacology</i> , 2019, 176, 890-905. | 2.7 | 27 |
| 130 | Conjugation of DM1 to anti-CD30 antibody has potential antitumor activity in CD30-positive hematological malignancies with lower systemic toxicity. <i>MAbs</i> , 2019, 11, 1149-1161. | 2.6 | 13 |
| 131 | Molecular genealogy of Tusi Lu's family reveals their paternal relationship with Jochi, Genghis Khan's eldest son. <i>Journal of Human Genetics</i> , 2019, 64, 815-820. | 1.1 | 11 |
| 132 | IgG Galactosylation status combined with MYOM2-rs2294066 precisely predicts anti-TNF response in ankylosing spondylitis. <i>Molecular Medicine</i> , 2019, 25, 25. | 1.9 | 16 |
| 133 | Phylogenetic evidence for Sino-Tibetan origin in northern China in the Late Neolithic. <i>Nature</i> , 2019, 569, 112-115. | 13.7 | 139 |
| 134 | Total Cerebral Small Vessel Disease Burden Is Related to Worse Performance on the Mini-Mental State Examination and Incident Dementia: A Prospective 5-Year Follow-Up. <i>Journal of Alzheimer's Disease</i> , 2019, 69, 253-262. | 1.2 | 28 |
| 135 | Mutations in <i>NLRP2</i> and <i>NLRP5</i> cause female infertility characterised by early embryonic arrest. <i>Journal of Medical Genetics</i> , 2019, 56, 471-480. | 1.5 | 87 |
| 136 | The massive assimilation of indigenous East Asian populations in the origin of Muslim Hui people inferred from paternal Y chromosome. <i>American Journal of Physical Anthropology</i> , 2019, 169, 341-347. | 2.1 | 16 |
| 137 | Enigmatic Differences by Sex in Cancer Incidence: Evidence From Childhood Cancers. <i>American Journal of Epidemiology</i> , 2019, 188, 1130-1135. | 1.6 | 11 |
| 138 | A pannexin 1 channelopathy causes human oocyte death. <i>Science Translational Medicine</i> , 2019, 11, . | 5.8 | 73 |
| 139 | Deep/mixed cerebral microbleeds are associated with cognitive dysfunction through thalamocortical connectivity disruption: The Taizhou Imaging Study. <i>NeuroImage: Clinical</i> , 2019, 22, 101749. | 1.4 | 16 |
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