

Ming Zhang

List of Publications by Year in descending order

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Version: 2024-02-01

37
papers

1,271
citations

361413

20
h-index

377865

34
g-index

40
all docs

40
docs citations

40
times ranked

2687
citing authors

| # | ARTICLE | IF | CITATIONS |
|----|---|-----|-----------|
| 1 | DNA methylation age acceleration is associated with age of onset in Chinese spinocerebellar ataxia type 3 patients. <i>Neurobiology of Aging</i> , 2022, 113, 1-6. | 3.1 | 3 |
| 2 | Combined epigenetic/genetic study identified an ALS age of onset modifier. <i>Acta Neuropathologica Communications</i> , 2021, 9, 75. | 5.2 | 7 |
| 3 | DNA methylation age acceleration is associated with ALS age of onset and survival. <i>Acta Neuropathologica</i> , 2020, 139, 943-946. | 7.7 | 30 |
| 4 | Neuropathologic description of <i>CHCHD10</i> mutated amyotrophic lateral sclerosis. <i>Neurology: Genetics</i> , 2020, 6, e394. | 1.9 | 13 |
| 5 | Genetic and epigenetic study of an Alzheimer's disease family with monozygotic triplets. <i>Brain</i> , 2019, 142, 3375-3381. | 7.6 | 11 |
| 6 | Response to a letter to the editor. <i>Neurobiology of Aging</i> , 2019, 78, 195-196. | 3.1 | 0 |
| 7 | Targeted Next-generation Sequencing and Bioinformatics Pipeline to Evaluate Genetic Determinants of Constitutional Disease. <i>Journal of Visualized Experiments</i> , 2018, . | 0.3 | 17 |
| 8 | Unaffected mosaic <i>C9orf72</i> case. <i>Neurology</i> , 2018, 90, e323-e331. | 1.1 | 33 |
| 9 | Mutation analysis of <i>CHCHD2</i> and <i>CHCHD10</i> in Italian patients with mitochondrial myopathy. <i>Neurobiology of Aging</i> , 2018, 66, 181.e1-181.e2. | 3.1 | 8 |
| 10 | Parkinsonism due to A53E α -synuclein gene mutation: Clinical, genetic, epigenetic, and biochemical features. <i>Movement Disorders</i> , 2018, 33, 1950-1955. | 3.9 | 25 |
| 11 | A <i>C6orf10/LOC101929163</i> locus is associated with age of onset in <i>C9orf72</i> carriers. <i>Brain</i> , 2018, 141, 2895-2907. | 7.6 | 39 |
| 12 | <i>C9orf72</i> and <i>ATXN2</i> repeat expansions coexist in a family with ataxia, dementia, and parkinsonism. <i>Movement Disorders</i> , 2017, 32, 158-162. | 3.9 | 15 |
| 13 | DNA methylation age-acceleration is associated with disease duration and age at onset in <i>C9orf72</i> patients. <i>Acta Neuropathologica</i> , 2017, 134, 271-279. | 7.7 | 46 |
| 14 | Genetic analysis of <i>CHCHD2</i> and <i>CHCHD10</i> in Italian patients with Parkinson's disease. <i>Neurobiology of Aging</i> , 2017, 53, 193.e7-193.e8. | 3.1 | 8 |
| 15 | Genetic and epigenetic study of ALS-discordant identical twins with double mutations in <i>SOD1</i> and <i>ARHGAP28</i> . <i>Journal of Neurology, Neurosurgery and Psychiatry</i> , 2016, 87, 1268-1270. | 1.9 | 35 |
| 16 | The ONDRISeq panel: custom-designed next-generation sequencing of genes related to neurodegeneration. <i>Npj Genomic Medicine</i> , 2016, 1, 16032. | 3.8 | 26 |
| 17 | Marked Differences in <i>C9orf72</i> Methylation Status and Isoform Expression between <i>C9/ALS</i> Human Embryonic and Induced Pluripotent Stem Cells. <i>Stem Cell Reports</i> , 2016, 7, 927-940. | 4.8 | 19 |
| 18 | A Predictive Metabolic Signature for the Transition From Gestational Diabetes Mellitus to Type 2 Diabetes. <i>Diabetes</i> , 2016, 65, 2529-2539. | 0.6 | 113 |

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|----|--|-----|-----------|
| 19 | Mutation analysis of CHCHD2 in Canadian patients with familial Parkinson's disease. <i>Neurobiology of Aging</i> , 2016, 38, 217.e7-217.e8. | 3.1 | 16 |
| 20 | Drug Repositioning for Alzheimer's Disease Based on Systematic 'Omics' Data Mining. <i>PLoS ONE</i> , 2016, 11, e0168812. | 2.3 | 95 |
| 21 | Isoform-specific antibodies reveal distinct subcellular localizations of C9orf72 in amyotrophic lateral sclerosis. <i>Annals of Neurology</i> , 2015, 78, 568-583. | 5.3 | 123 |
| 22 | The Identification of Novel Protein-Protein Interactions in Liver that Affect Glucagon Receptor Activity. <i>PLoS ONE</i> , 2015, 10, e0129226. | 2.5 | 19 |
| 23 | Jump from Pre-mutation to Pathologic Expansion in C9orf72. <i>American Journal of Human Genetics</i> , 2015, 96, 962-970. | 6.2 | 50 |
| 24 | Characterization of Zinc Influx Transporters (ZIPs) in Pancreatic β^2 Cells. <i>Journal of Biological Chemistry</i> , 2015, 290, 18757-18769. | 3.4 | 58 |
| 25 | The C9orf72 repeat expansion itself is methylated in ALS and FTLD patients. <i>Acta Neuropathologica</i> , 2015, 129, 715-727. | 7.7 | 114 |
| 26 | Drug Repositioning for Diabetes Based on 'Omics' Data Mining. <i>PLoS ONE</i> , 2015, 10, e0126082. | 2.5 | 74 |
| 27 | Mutation analysis of C9orf72 in patients with corticobasal syndrome. <i>Neurobiology of Aging</i> , 2015, 36, 2905.e1-2905.e5. | 3.1 | 13 |
| 28 | A Novel GLP1 Receptor Interacting Protein ATP6ap2 Regulates Insulin Secretion in Pancreatic Beta Cells. <i>Journal of Biological Chemistry</i> , 2015, 290, 25045-25061. | 3.4 | 25 |
| 29 | Mutation analysis of CHCHD10 in different neurodegenerative diseases. <i>Brain</i> , 2015, 138, e380-e380. | 7.6 | 86 |
| 30 | Progesterone Receptor Membrane Component 1 Is a Functional Part of the Glucagon-like Peptide-1 (GLP-1) Receptor Complex in Pancreatic β^2 Cells. <i>Molecular and Cellular Proteomics</i> , 2014, 13, 3049-3062. | 3.8 | 48 |
| 31 | Metabolomic Analysis Reveals Metabolic Disturbance in the Cortex and Hippocampus of Subchronic MK-801 Treated Rats. <i>PLoS ONE</i> , 2013, 8, e0598. | 2.5 | 24 |
| 32 | NMDA Receptor Hypofunction Induces Dysfunctions of Energy Metabolism And Semaphorin Signaling in Rats: A Synaptic Proteome Study. <i>Schizophrenia Bulletin</i> , 2012, 38, 579-591. | 4.3 | 26 |
| 33 | Proteome alterations of cortex and hippocampus tissues in mice subjected to vitamin A depletion. <i>Journal of Nutritional Biochemistry</i> , 2011, 22, 1003-1008. | 4.2 | 12 |
| 34 | Vitamin A depletion alters sensitivity of motor behavior to MK-801 in C57BL/6J mice. <i>Behavioral and Brain Functions</i> , 2010, 6, 7. | 3.3 | 5 |
| 35 | Proteome alteration of U251 human astrocytoma cell after inhibiting retinoic acid synthesis. <i>Molecular and Cellular Biochemistry</i> , 2009, 323, 185-193. | 3.1 | 5 |
| 36 | Positive association between ALDH1A2 and schizophrenia in the Chinese population. <i>Progress in Neuro-Psychopharmacology and Biological Psychiatry</i> , 2009, 33, 1491-1495. | 4.8 | 25 |

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|----|---|----|-----------|
| 37 | A study of the mechanism of yinzh Huang injection in the treatment of infantile hepatitis syndrome. , 1995, 1, 122-124. | | 0 |