# Jia Yin

## List of Publications by Year in descending order

Source: https://exaly.com/author-pdf/1890057/publications.pdf

Version: 2024-02-01

| 26 | 2,401 | 566801 | 525886 |
|---|---|---|---|
| papers | citations | 15 h-index | 27 g-index |

| 32 | 32 | 32 | 3655 |
|---|---|---|---|
| all docs | docs citations | times ranked | citing authors |

| # | Article | IF | Citations |
|---|---|---|---|
| 1 | Regional variation limits applications of healthy gut microbiome reference ranges and disease models. Nature Medicine, 2018, 24, 1532-1535. | 15.2 | 629 |
| 2 | Dysbiosis of Gut Microbiota With Reduced Trimethylamineâ€Nâ€Oxide Level in Patients With Largeâ€Artery Atherosclerotic Stroke or Transient Ischemic Attack. Journal of the American Heart Association, 2015, 4, . | 1.6 | 486 |
| 3 | Impaired renal function and dysbiosis of gut microbiota contribute to increased trimethylamine-N-oxide in chronic kidney disease patients. Scientific Reports, 2017, 7, 1445. | 1.6 | 201 |
| 4 | Stroke Dysbiosis Index (SDI) in Gut Microbiome Are Associated With Brain Injury and Prognosis of Stroke. Frontiers in Neurology, 2019, 10, 397. | 1.1 | 152 |
| 5 | Higher Risk of Stroke Is Correlated With Increased Opportunistic Pathogen Load and Reduced Levels of Butyrate-Producing Bacteria in the Gut. Frontiers in Cellular and Infection Microbiology, 2019, 9, 4. | 1.8 | 134 |
| 6 | Linking gut microbiota, metabolic syndrome and economic status based on a population-level analysis. Microbiome, 2018, 6, 172. | 4.9 | 131 |
| 7 | Rapid gut dysbiosis induced by stroke exacerbates brain infarction in turn. Gut, 2021, 70, 1486-1494. | 6.1 | 129 |
| 8 | Dysbiosis of Gut Microbiota and Shortâ€Chain Fatty Acids in Acute Ischemic Stroke and the Subsequent Risk for Poor Functional Outcomes. Journal of Parenteral and Enteral Nutrition, 2021, 45, 518-529. | 1.3 | 111 |
| 9 | Dysbiosis of the intestinal microbiota in neurocritically ill patients and the risk for death. Critical Care, 2019, 23, 195. | 2.5 | 84 |
| 10 | Glycocalyx degradation leads to bloodâ€“brain barrier dysfunction and brain edema after asphyxia cardiac arrest in rats. Journal of Cerebral Blood Flow and Metabolism, 2018, 38, 1979-1992. | 2.4 | 73 |
| 11 | Dynamic Changes and Prognostic Value of Gut Microbiota-Dependent Trimethylamine-N-Oxide in Acute Ischemic Stroke. Frontiers in Neurology, 2020, 11, 29. | 1.1 | 33 |
| 12 | Gut microbiota is causally associated with poststroke cognitive impairment through lipopolysaccharide and butyrate. Journal of Neuroinflammation, 2022, 19, 76. | 3.1 | 33 |
| 13 | Fecal Transplantation from db/db Mice Treated with Sodium Butyrate Attenuates Ischemic Stroke Injury. Microbiology Spectrum, 2021, 9, e0004221. | 1.2 | 32 |
| 14 | Different Dynamic Patterns of Î²-Lactams, Quinolones, Glycopeptides and Macrolides on Mouse Gut Microbial Diversity. PLoS ONE, 2015, 10, e0126712. | 1.1 | 26 |
| 15 | Dysbiosis of Gut Microbiota and Short-Chain Fatty Acids in Encephalitis: A Chinese Pilot Study. Frontiers in Immunology, 2020, 11, 1994. | 2.2 | 21 |
| 16 | Dysbiosis of Gut Microbiota Is an Independent Risk Factor of Stroke-Associated Pneumonia: A Chinese Pilot Study. Frontiers in Cellular and Infection Microbiology, 2021, 11, 715475. | 1.8 | 19 |
| 17 | Cerebral autoregulation is heterogeneous in different stroke mechanism of ischemic stroke caused by intracranial atherosclerotic stenosis. Brain and Behavior, 2021, 11, e01907. | 1.0 | 16 |
| 18 | Intracerebral Hematoma Extends via Perivascular Spaces and Perineurium. Tohoku Journal of Experimental Medicine, 2013, 230, 133-139. | 0.5 | 14 |

| # | Article | IF | Citations |
|---|---|---|---|
| 19 | Human serum preÎ²1-high density lipoprotein levels are independently and negatively associated with coronary artery diseases. Nutrition and Metabolism, 2016, 13, 36. | 1.3 | 14 |
| 20 | Fasting challenges human gut microbiome resilience and reduces Fusobacterium. Medicine in Microecology, 2019, 1-2, 100003. | 0.7 | 10 |
| 21 | Elevated Serum and Cerebrospinal Fluid CD138 in Patients With Anti-N-Methyl-d-Aspartate Receptor Encephalitis. Frontiers in Molecular Neuroscience, 2019, 12, 116. | 1.4 | 8 |
| 22 | Effect of enteral nutrition on the intestinal microbiome and risk of death in ischemic stroke patients. Journal of Parenteral and Enteral Nutrition, 2022, 46, 1847-1858. | 1.3 | 8 |
| 23 | Low Serum Superoxide Dismutase Is Associated With a High Risk of Cognitive Impairment After Mild Acute Ischemic Stroke. Frontiers in Aging Neuroscience, 2022, 14, 834114. | 1.7 | 8 |
| 24 | Unilateral Symptomatic Intracranial Arterial Stenosis and Myopathy in an Adolescent with Graves Disease: A Case Report of an High-resolution Magnetic Resonance Imaging Study. Journal of Stroke and Cerebrovascular Diseases, 2015, 24, e49-e52. | 0.7 | 2 |
| 25 | The microbiota is a potential mediator of the crosstalk between Î³Î´ T cells and tumors. Exploration of Immunology, 0, , 48-63. | 1.7 | 1 |
| 26 | è„'-è‚è½´åœ¨ç¼ºè¡€€§è„'å•ä¸šå…¶å¹¶å•ç—‡ä¸š„æœºå^¶æŽ¢ç´¢ä¸Žå°”ç”¨å±•æœ›. Scientia Sinica Vitae, 2022, , . | 0.1 | 0 |