

Huanhuan Wang

List of Publications by Year in descending order

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Version: 2024-02-01

17
papers

736
citations

687363

13
h-index

888059

17
g-index

20
all docs

20
docs citations

20
times ranked

1173
citing authors

| # | ARTICLE | IF | CITATIONS |
|----|---|------|-----------|
| 1 | A review of the possible associations between ambient PM2.5 exposures and the development of Alzheimer's disease. <i>Ecotoxicology and Environmental Safety</i> , 2019, 174, 344-352. | 6.0 | 188 |
| 2 | MiR-127 Modulates Macrophage Polarization and Promotes Lung Inflammation and Injury by Activating the JNK Pathway. <i>Journal of Immunology</i> , 2015, 194, 1239-1251. | 0.8 | 167 |
| 3 | Xylitol enhances synthesis of propionate in the colon via cross-feeding of gut microbiota. <i>Microbiome</i> , 2021, 9, 62. | 11.1 | 52 |
| 4 | The Distinct Role of ADAM17 in APP Proteolysis and Microglial Activation Related to Alzheimer's Disease. <i>Cellular and Molecular Neurobiology</i> , 2016, 36, 471-482. | 3.3 | 49 |
| 5 | Impact of Cyanocobalamin and Methylcobalamin on Inflammatory Bowel Disease and the Intestinal Microbiota Composition. <i>Journal of Agricultural and Food Chemistry</i> , 2019, 67, 916-926. | 5.2 | 41 |
| 6 | Stability of vitamin B12 with the protection of whey proteins and their effects on the gut microbiome. <i>Food Chemistry</i> , 2019, 276, 298-306. | 8.2 | 41 |
| 7 | Ambient PM2.5 chronic exposure leads to cognitive decline in mice: From pulmonary to neuronal inflammation. <i>Toxicology Letters</i> , 2020, 331, 208-217. | 0.8 | 33 |
| 8 | The relationship between cholesterol level and Alzheimer's disease-associated APP proteolysis/A β ² metabolism. <i>Nutritional Neuroscience</i> , 2019, 22, 453-463. | 3.1 | 32 |
| 9 | Recent advances in understanding the mechanisms of PM2.5-mediated neurodegenerative diseases. <i>Toxicology Letters</i> , 2020, 329, 31-37. | 0.8 | 29 |
| 10 | Daphnetin attenuates microglial activation and proinflammatory factor production via multiple signaling pathways. <i>International Immunopharmacology</i> , 2014, 21, 1-9. | 3.8 | 27 |
| 11 | Prenatal diagnosis of Duchenne muscular dystrophy in 131 Chinese families with dystrophinopathy. <i>Prenatal Diagnosis</i> , 2017, 37, 356-364. | 2.3 | 17 |
| 12 | Reduced neurotrophic factor level is the early event before the functional neuronal deficiency in high-fat diet induced obese mice. <i>Metabolic Brain Disease</i> , 2017, 32, 247-257. | 2.9 | 14 |
| 13 | Prenatal diagnosis of methylmalonic aciduria from amniotic fluid using genetic and biochemical approaches. <i>Prenatal Diagnosis</i> , 2019, 39, 993-997. | 2.3 | 14 |
| 14 | IL-1R ^{-/-} alleviates cognitive deficits through microglial M2 polarization in AD mice. <i>Brain Research Bulletin</i> , 2020, 157, 10-17. | 3.0 | 10 |
| 15 | Novel noncontiguous duplications identified with a comprehensive mutation analysis in the DMD gene by DMD gene-targeted sequencing. <i>Gene</i> , 2018, 645, 113-118. | 2.2 | 8 |
| 16 | Noninvasive prenatal diagnosis of cobalamin C (cblC) deficiency through target region sequencing of cell-free DNA in maternal plasma. <i>Prenatal Diagnosis</i> , 2020, 40, 324-332. | 2.3 | 8 |
| 17 | S-adenosylmethionine decarboxylase 1 and its related spermidine synthesis mediate PM2.5 exposure-induced neuronal apoptosis. <i>Ecotoxicology and Environmental Safety</i> , 2021, 224, 112678. | 6.0 | 6 |