

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	Xylitol enhances synthesis of propionate in the colon via cross-feeding of gut microbiota. <i>Microbiome</i> , 2021, 9, 62.	11.1	52
2	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
3	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
4	Recent advances in understanding the mechanisms of PM2.5-mediated neurodegenerative diseases. <i>Toxicology Letters</i> , 2020, 329, 31-37.	0.8	29
5	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
6	IL-1R ^{-/-} alleviates cognitive deficits through microglial M2 polarization in AD mice. <i>Brain Research Bulletin</i> , 2020, 157, 10-17.	3.0	10
7	Prenatal diagnosis of methylmalonic aciduria from amniotic fluid using genetic and biochemical approaches. <i>Prenatal Diagnosis</i> , 2019, 39, 993-997.	2.3	14
8	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
9	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
10	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
11	The relationship between cholesterol level and Alzheimer's disease-associated APP proteolysis/ $A\beta^2$ metabolism. <i>Nutritional Neuroscience</i> , 2019, 22, 453-463.	3.1	32
12	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
13	Prenatal diagnosis of Duchenne muscular dystrophy in 131 Chinese families with dystrophinopathy. <i>Prenatal Diagnosis</i> , 2017, 37, 356-364.	2.3	17
14	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
15	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
16	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
17	Daphnetin attenuates microglial activation and proinflammatory factor production via multiple signaling pathways. <i>International Immunopharmacology</i> , 2014, 21, 1-9.	3.8	27