Cheng Chen

List of Publications by Year
in descending order

28 papers	451 citations	758635 12 h-index	752256 20 g-index
28 all docs	28 docs citations	28 times ranked	778 citing authors

#	Article	IF	Citations
1	Associations of cadmium exposure with risk of metabolic syndrome and its individual components: a meta-analysis. Journal of Exposure Science and Environmental Epidemiology, 2023, 33, 846-854.	1.8	7
2	Cadmium Exposure in Young Adulthood Is Associated with Risk of Nonalcoholic Fatty Liver Disease in Midlife. Digestive Diseases and Sciences, 2022, 67, 689-696.	1.1	11
3	Magnesium intake is inversely associated with risk of non-alcoholic fatty liver disease among American adults. European Journal of Nutrition, 2022, 61, 1245-1254.	1.8	5
4	B vitamin intakes modify the association between particulate air pollutants and incidence of allâ€cause dementia: Findings from the Women's Health Initiative Memory Study. Alzheimer's and Dementia, 2022, 18, 2188-2198.	0.4	6
5	Association of magnesium intake with sleep duration and sleep quality: findings from the CARDIA study. Sleep, 2022, 45, .	0.6	7
6	Low- and moderate- levels of arsenic exposure in young adulthood and incidence of chronic kidney disease: Findings from the CARDIA Trace Element Study. Journal of Trace Elements in Medicine and Biology, 2021, 63, 126657.	1.5	6
7	Early-life exposure to aluminum and fine motor performance in infants: a longitudinal study. Journal of Exposure Science and Environmental Epidemiology, 2021, 31, 248-256.	1.8	13
8	Calcium Intake Is Inversely Related to Risk of Obesity among American Young Adults over a 30-Year Follow-Up. Journal of Nutrition, 2021, 151, 2383-2389.	1.3	4
9	Serum Zinc Levels and Incidence of Ischemic Stroke: The Reasons for Geographic and Racial Differences in Stroke Study. Stroke, 2021, 52, 3953-3960.	1.0	10
10	Combined association of early exposure to long-chain n-3 polyunsaturated fatty acids, mercury and selenium with cognitive performance in 1-year-old infants. Environmental Research, 2021, , 112186.	3.7	1
11	Adherence to a MIND-Like Dietary Pattern, Long-Term Exposure to Fine Particulate Matter Air Pollution, and MRI-Based Measures of Brain Volume: The Womenâ€™s Health Initiative Memory Study-MRI. Environmental Health Perspectives, 2021, 129, 127008.	2.8	14
12	Erythrocyte omega-3 index, ambient fine particle exposure, and brain aging. Neurology, 2020, 95, e995-e1007.	1.5	15
13	Effects of seafood consumption and toenail mercury and selenium levels on cognitive function among American adults: 25 y of follow up. Nutrition, 2019, 61, 77-83.	1.1	2
14	Intake of Vegetables and Fruits Through Young Adulthood Is Associated with Better Cognitive Function in Midlife in the US General Population. Journal of Nutrition, 2019, 149, 1424-1433.	1.3	7
15	pncA gene mutations in reporting pyrazinamide resistance among the MDR-TB suspects. Infection, Genetics and Evolution, 2019, 72, 147-150.	1.0	10
16	The Association between Parental Weight Status and Risk of Hypertension in Children Aged 6 to 12 Years: A Crossâ€sectional Study in Shanghai, China. FASEB Journal, 2019, 33, 754.1.	0.2	0
17	The association between parental weight status and risk of hypertension in children aged 6 to 12 years. Asia Pacific Journal of Clinical Nutrition, 2019, 28, 812-818.	0.3	0
18	Urinary cadmium concentration and the risk of ischemic stroke. Neurology, 2018, 91, e382-e391.	1.5	40

#	Article	IF	Citations
19	Serum mercury concentration and the risk of ischemic stroke: The REasons for Geographic and Racial Differences in Stroke Trace Element Study. Environment International, 2018, 117, 125-131.	4.8	13
20	Accumulated evidence on Helicobacter pylori infection and the risk of asthma. Annals of Allergy, Asthma and Immunology, 2017, 119, 137-145.e2.	0.5	32
21	Serum bile acid level and fatty acid composition in Chinese children with nonâ€alcoholic fatty liver disease. Journal of Digestive Diseases, 2017, 18, 461-471.	0.7	19
22	Non-occupational physical activity during pregnancy and the risk of preterm birth: a meta-analysis of observational and interventional studies. Scientific Reports, 2017, 7, 44842.	1.6	7
23	Walking Pace and the Risk of Cognitive Decline and Dementia in Elderly Populations: A Meta-analysis of Prospective Cohort Studies. Journals of Gerontology - Series A Biological Sciences and Medical Sciences, 2017, 72, 266-270.	1.7	71
24	The effect of magnesium supplementation on muscle fitness: a meta-analysis and systematic review. Magnesium Research, 2017, 30, 120-132.	0.4	16
25	Cadmium exposure and risk of prostate cancer: a meta-analysis of cohort and case-control studies among the general and occupational populations. Scientific Reports, 2016, 6, 25814.	1.6	28
26	Cadmium exposure and risk of lung cancer: a meta-analysis of cohort and caseâ€“control studies among general and occupational populations. Journal of Exposure Science and Environmental Epidemiology, 2016, 26, 437-444.	1.8	67
27	The indirect microscopic observation drug susceptibility assay demonstrated high concordance with the indirect MGIT method for pyrazinamide susceptibility testing. Journal of Antimicrobial Chemotherapy, 2015, 70, 2295-2299.	1.3	4
28	Cadmium exposure and risk of pancreatic cancer: a meta-analysis of prospective cohort studies and caseâ€“control studies among individuals without occupational exposure history. Environmental Science and Pollution Research, 2015, 22, 17465-17474.	2.7	36