

# Cheng Chen

## List of Publications by Year in descending order

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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	Walking Pace and the Risk of Cognitive Decline and Dementia in Elderly Populations: A Meta-analysis of Prospective Cohort Studies. <i>Journals of Gerontology - Series A Biological Sciences and Medical Sciences</i> , 2017, 72, 266-270.	1.7	71
2	Cadmium exposure and risk of lung cancer: a meta-analysis of cohort and case-control studies among general and occupational populations. <i>Journal of Exposure Science and Environmental Epidemiology</i> , 2016, 26, 437-444.	1.8	67
3	Urinary cadmium concentration and the risk of ischemic stroke. <i>Neurology</i> , 2018, 91, e382-e391.	1.5	40
4	Cadmium exposure and risk of pancreatic cancer: a meta-analysis of prospective cohort studies and case-control studies among individuals without occupational exposure history. <i>Environmental Science and Pollution Research</i> , 2015, 22, 17465-17474.	2.7	36
5	Accumulated evidence on <i>Helicobacter pylori</i> infection and the risk of asthma. <i>Annals of Allergy, Asthma and Immunology</i> , 2017, 119, 137-145.e2.	0.5	32
6	Cadmium exposure and risk of prostate cancer: a meta-analysis of cohort and case-control studies among the general and occupational populations. <i>Scientific Reports</i> , 2016, 6, 25814.	1.6	28
7	Serum bile acid level and fatty acid composition in Chinese children with non-alcoholic fatty liver disease. <i>Journal of Digestive Diseases</i> , 2017, 18, 461-471.	0.7	19
8	The effect of magnesium supplementation on muscle fitness: a meta-analysis and systematic review. <i>Magnesium Research</i> , 2017, 30, 120-132.	0.4	16
9	Erythrocyte omega-3 index, ambient fine particle exposure, and brain aging. <i>Neurology</i> , 2020, 95, e995-e1007.	1.5	15
10	Adherence to a MIND-Like Dietary Pattern, Long-Term Exposure to Fine Particulate Matter Air Pollution, and MRI-Based Measures of Brain Volume: The Women's Health Initiative Memory Study-MRI. <i>Environmental Health Perspectives</i> , 2021, 129, 127008.	2.8	14
11	Serum mercury concentration and the risk of ischemic stroke: The REasons for Geographic and Racial Differences in Stroke Trace Element Study. <i>Environment International</i> , 2018, 117, 125-131.	4.8	13
12	Early-life exposure to aluminum and fine motor performance in infants: a longitudinal study. <i>Journal of Exposure Science and Environmental Epidemiology</i> , 2021, 31, 248-256.	1.8	13
13	Cadmium Exposure in Young Adulthood Is Associated with Risk of Nonalcoholic Fatty Liver Disease in Midlife. <i>Digestive Diseases and Sciences</i> , 2022, 67, 689-696.	1.1	11
14	pnca gene mutations in reporting pyrazinamide resistance among the MDR-TB suspects. <i>Infection, Genetics and Evolution</i> , 2019, 72, 147-150.	1.0	10
15	Serum Zinc Levels and Incidence of Ischemic Stroke: The Reasons for Geographic and Racial Differences in Stroke Study. <i>Stroke</i> , 2021, 52, 3953-3960.	1.0	10
16	Non-occupational physical activity during pregnancy and the risk of preterm birth: a meta-analysis of observational and interventional studies. <i>Scientific Reports</i> , 2017, 7, 44842.	1.6	7
17	Intake of Vegetables and Fruits Through Young Adulthood Is Associated with Better Cognitive Function in Midlife in the US General Population. <i>Journal of Nutrition</i> , 2019, 149, 1424-1433.	1.3	7
18	Association of magnesium intake with sleep duration and sleep quality: findings from the CARDIA study. <i>Sleep</i> , 2022, 45, .	0.6	7

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19	Associations of cadmium exposure with risk of metabolic syndrome and its individual components: a meta-analysis. <i>Journal of Exposure Science and Environmental Epidemiology</i> , 2023, 33, 846-854.	1.8	7
20	Low- and moderate- levels of arsenic exposure in young adulthood and incidence of chronic kidney disease: Findings from the CARDIA Trace Element Study. <i>Journal of Trace Elements in Medicine and Biology</i> , 2021, 63, 126657.	1.5	6
21	B vitamin intakes modify the association between particulate air pollutants and incidence of all-cause dementia: Findings from the Women's Health Initiative Memory Study. <i>Alzheimer's and Dementia</i> , 2022, 18, 2188-2198.	0.4	6
22	Magnesium intake is inversely associated with risk of non-alcoholic fatty liver disease among American adults. <i>European Journal of Nutrition</i> , 2022, 61, 1245-1254.	1.8	5
23	The indirect microscopic observation drug susceptibility assay demonstrated high concordance with the indirect MGIT method for pyrazinamide susceptibility testing. <i>Journal of Antimicrobial Chemotherapy</i> , 2015, 70, 2295-2299.	1.3	4
24	Calcium Intake Is Inversely Related to Risk of Obesity among American Young Adults over a 30-Year Follow-Up. <i>Journal of Nutrition</i> , 2021, 151, 2383-2389.	1.3	4
25	Effects of seafood consumption and toenail mercury and selenium levels on cognitive function among American adults: 25 y of follow up. <i>Nutrition</i> , 2019, 61, 77-83.	1.1	2
26	Combined association of early exposure to long-chain n-3 polyunsaturated fatty acids, mercury and selenium with cognitive performance in 1-year-old infants. <i>Environmental Research</i> , 2021, , 112186.	3.7	1
27	The Association between Parental Weight Status and Risk of Hypertension in Children Aged 6 to 12 Years: A Cross-sectional Study in Shanghai, China. <i>FASEB Journal</i> , 2019, 33, 754.1.	0.2	0
28	The association between parental weight status and risk of hypertension in children aged 6 to 12 years. <i>Asia Pacific Journal of Clinical Nutrition</i> , 2019, 28, 812-818.	0.3	0