

Bo Chen

List of Publications by Year in descending order

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58
papers

1,302
citations

361045

20
h-index

377514

34
g-index

62
all docs

62
docs citations

62
times ranked

1798
citing authors

#	ARTICLE	IF	CITATIONS
1	Impact of ozone exposure on heart rate variability and stress hormones: A randomized-crossover study. <i>Journal of Hazardous Materials</i> , 2022, 421, 126750.	6.5	35
2	Evaluation of Dietary Quality Based on Intelligent Ordering System and Chinese Healthy Eating Index in College Students from a Medical School in Shanghai, China. <i>Nutrients</i> , 2022, 14, 1012.	1.7	2
3	Exposure to melamine and its derivatives in Chinese adults: The cumulative risk assessment and the effect on routine blood parameters. <i>Ecotoxicology and Environmental Safety</i> , 2022, 241, 113714.	2.9	7
4	Associations of exposure to melamine, cyanuric acid, phthalates with markers of early kidney impairment, and their interactions in US adults: analyses of NHANES 2003–2004 data. <i>Environmental Science and Pollution Research</i> , 2022, 29, 79516-79528.	2.7	4
5	The independent and interactive effects of phthalates exposure and hypertension on the indicators of early renal injury in US adults: Evidence from NHANES 2001–2004. <i>Environmental Research</i> , 2022, 213, 113733.	3.7	9
6	Urinary Excretion of Cyanuric Acid in Association with Urolithiasis: A Matched Case-Control Study in Shanghai Adults. <i>International Journal of Environmental Research and Public Health</i> , 2022, 19, 8726.	1.2	0
7	The development of a Chinese Healthy Eating Index for School-age Children and its Application in children from China Health and Nutrition Survey. <i>International Journal of Food Sciences and Nutrition</i> , 2021, 72, 280-291.	1.3	2
8	Urine concentrations of perfluoroalkyl acids in children and contributions of dietary factors: a cross-sectional study from Shanghai, China. <i>Environmental Science and Pollution Research</i> , 2021, 28, 20440-20450.	2.7	5
9	Phthalate exposure in association with the use of personal care products among general population from Shanghai. <i>Environmental Science and Pollution Research</i> , 2021, 28, 28470-28478.	2.7	7
10	Urinary Biomarkers of Phthalates Exposure, Blood Lead Levels, and Risks of Thyroid Nodules. <i>Toxics</i> , 2021, 9, 68.	1.6	3
11	Blood lead, nutrient intake, and renal function among type 2 diabetic patients. <i>Environmental Science and Pollution Research</i> , 2021, 28, 49063-49073.	2.7	2
12	Vitamin D is associated with blood lead exposure through bone turnover in type 2 diabetes patients. <i>Endocrine Connections</i> , 2021, 10, 378-386.	0.8	0
13	Exposure to phthalates and cardiovascular diseases in Chinese with type 2 diabetes. <i>Environmental Science and Pollution Research</i> , 2021, 28, 58113-58122.	2.7	7
14	Association between Mobile Phone Addiction Index and Sugar-Sweetened Food Intake in Medical College Students Stratified by Sex from Shanghai, China. <i>Nutrients</i> , 2021, 13, 2256.	1.7	10
15	Soy Isoflavones Intake and Obesity in Chinese Adults: A Cross-Sectional Study in Shanghai, China. <i>Nutrients</i> , 2021, 13, 2715.	1.7	6
16	Association between Dietary Patterns and Frailty Prevalence in Shanghai Suburban Elders: A Cross-Sectional Study. <i>International Journal of Environmental Research and Public Health</i> , 2021, 18, 10852.	1.2	10
17	Association of Phthalate Exposure with Thyroid Function and Thyroid Homeostasis Parameters in Type 2 Diabetes. <i>Journal of Diabetes Research</i> , 2021, 2021, 1-15.	1.0	6
18	Occurrence and Risk Assessment of Dietary Exposure to Deoxynivalenol in Wheat-Based Products Based Different Wheat-Producing Area for the Inhabitants in Shanghai, China. <i>Journal of Fungi (Basel)</i> , 2021, 7, 1010.	0.1	0

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19	A Botanical Product Containing Cistanche and Ginkgo Extracts Potentially Improves Chronic Fatigue Syndrome Symptoms in Adults: A Randomized, Double-Blind, and Placebo-Controlled Study. <i>Frontiers in Nutrition</i> , 2021, 8, 658630.	1.6	4
20	Risk profiling of exposures to multiclass contaminants through cereals and cereal-based products consumption: A case study for the inhabitants in Shanghai, China. <i>Food Control</i> , 2020, 109, 106964.	2.8	17
21	An assessment of melamine exposure in Shanghai adults and its association with food consumption. <i>Environment International</i> , 2020, 135, 105363.	4.8	27
22	Renal function and the exposure to melamine and phthalates in Shanghai adults. <i>Chemosphere</i> , 2020, 246, 125820.	4.2	18
23	Meconium Exposure to Phthalates, Sex and Thyroid Hormones, Birth Size and Pregnancy Outcomes in 251 Mother-Infant Pairs from Shanghai. <i>International Journal of Environmental Research and Public Health</i> , 2020, 17, 7711.	1.2	22
24	Cohort profile: protocol and baseline survey for the Shanghai Suburban Adult Cohort and Biobank (SSACB) study. <i>BMJ Open</i> , 2020, 10, e035430.	0.8	30
25	Nutrition Education Practices of Health Teachers from Shanghai K-12 Schools: The Current Status, Barriers and Willingness to Teach. <i>International Journal of Environmental Research and Public Health</i> , 2020, 17, 86.	1.2	6
26	SAT-440 Phthalates Expose and Thyroid Parameters in Euthyroid Patient with Type 2 Diabetes: Sex Specific Associations. <i>Journal of the Endocrine Society</i> , 2020, 4, .	0.1	0
27	Alleviated systemic oxidative stress effects of combined atmospheric oxidant capacity by fish oil supplementation: A randomized, double-blinded, placebo-controlled trial. <i>Ecotoxicology and Environmental Safety</i> , 2019, 184, 109598.	2.9	12
28	Cardiovascular Benefits of Fish-Oil Supplementation Against Fine Particulate Air Pollution in China. <i>Journal of the American College of Cardiology</i> , 2019, 73, 2076-2085.	1.2	89
29	Transcriptome profiling and pathway analysis of the effects of mono-(2-ethylhexyl) phthalate in mouse Sertoli cells. <i>Experimental and Therapeutic Medicine</i> , 2019, 17, 2821-2829.	0.8	2
30	Lactational exposure to phthalates impaired the neurodevelopmental function of infants at 9-months in a pilot prospective study. <i>Chemosphere</i> , 2019, 226, 351-359.	4.2	19
31	Association between urinary concentration of phthalate metabolites and impaired renal function in Shanghai adults. <i>Environmental Pollution</i> , 2019, 245, 149-162.	3.7	34
32	The role of oxidative stress in cardiometabolic risk related to phthalate exposure in elderly diabetic patients from Shanghai. <i>Environment International</i> , 2018, 121, 340-348.	4.8	34
33	Evaluation of the Validity and Reliability of the Chinese Healthy Eating Index. <i>Nutrients</i> , 2018, 10, 114.	1.7	37
34	The concentrations and cumulative risk assessment of phthalates in general population from Shanghai: The comparison between groups with different ages. <i>Science of the Total Environment</i> , 2018, 637-638, 871-880.	3.9	24
35	The association between dietary cadmium exposure and renal dysfunction – the benchmark dose estimation of reference levels: the ChinaCad study. <i>Journal of Applied Toxicology</i> , 2018, 38, 1365-1373.	1.4	18
36	Food consumption survey of Shanghai adults in 2012 and its associations with phthalate metabolites in urine. <i>Environment International</i> , 2017, 101, 80-88.	4.8	51

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37	Probabilistic acute risk assessment of cumulative exposure to organophosphorus and carbamate pesticides from dietary vegetables and fruits in Shanghai populations. <i>Food Additives and Contaminants - Part A Chemistry, Analysis, Control, Exposure and Risk Assessment</i> , 2017, 34, 1-13.	1.1	4
38	Gender- and Age-Specific Relationships Between Phthalate Exposures and Obesity in Shanghai Adults. <i>Archives of Environmental Contamination and Toxicology</i> , 2017, 73, 431-441.	2.1	33
39	The Development of a Chinese Healthy Eating Index and Its Application in the General Population. <i>Nutrients</i> , 2017, 9, 977.	1.7	75
40	Sex Differences in the Association of Urinary Concentrations of Phthalates Metabolites with Self-Reported Diabetes and Cardiovascular Diseases in Shanghai Adults. <i>International Journal of Environmental Research and Public Health</i> , 2017, 14, 598.	1.2	34
41	Association between Phthalate Exposure and the Use of Plastic Containers in Shanghai Adults. <i>Biomedical and Environmental Sciences</i> , 2017, 30, 727-736.	0.2	7
42	Gender Difference on the Association between Dietary Patterns and Obesity in Chinese Middle-Aged and Elderly Populations. <i>Nutrients</i> , 2016, 8, 448.	1.7	43
43	Phthalate monoesters in association with uterine leiomyomata in Shanghai. <i>International Journal of Environmental Health Research</i> , 2016, 26, 306-316.	1.3	18
44	Effects of a fruit-vegetable dietary pattern on oxidative stress and genetic damage in coke oven workers: a cross-sectional study. <i>Environmental Health</i> , 2015, 14, 40.	1.7	20
45	Phthalate Concentrations in Personal Care Products and the Cumulative Exposure to Female Adults and Infants in Shanghai. <i>Journal of Toxicology and Environmental Health - Part A: Current Issues</i> , 2015, 78, 325-341.	1.1	44
46	Dietary exposure to aluminium from wheat flour and puffed products of residents in Shanghai, China. <i>Food Additives and Contaminants - Part A Chemistry, Analysis, Control, Exposure and Risk Assessment</i> , 2015, 32, 1-9.	1.1	7
47	Determination of 13 Phenolic Compounds in Rice Wine by High-Performance Liquid Chromatography. <i>Food Analytical Methods</i> , 2015, 8, 825-832.	1.3	15
48	Cumulative health risk assessment of co-occurring mycotoxins of deoxynivalenol and its acetyl derivatives in wheat and maize: Case study, Shanghai, China. <i>Food and Chemical Toxicology</i> , 2014, 74, 334-342.	1.8	58
49	Physician Burnout and Its Associated Factors: A Cross-sectional Study in Shanghai. <i>Journal of Occupational Health</i> , 2014, 56, 73-83.	1.0	95
50	Phthalates in Commercial Chinese Rice Wines: Concentrations and the Cumulative Risk Assessment to Adult Males in Shanghai. <i>Biomedical and Environmental Sciences</i> , 2014, 27, 819-23.	0.2	4
51	Urinary levels of nickel and chromium associated with dental restoration by nickel-chromium based alloys. <i>International Journal of Oral Science</i> , 2013, 5, 44-48.	3.6	9
52	Nurse burnout and its association with occupational stress in a cross-sectional study in Shanghai. <i>Journal of Advanced Nursing</i> , 2011, 67, 1537-1546.	1.5	153
53	A new cultivation system for studying chemical effects on the lifespan of the fruit fly. <i>Experimental Gerontology</i> , 2010, 45, 158-162.	1.2	9
54	Human papilloma virus type16 E6 deregulates CHK1 and sensitizes human fibroblasts to environmental carcinogens independently of its effect on p53. <i>Cell Cycle</i> , 2009, 8, 1775-1787.	1.3	33

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55	Higher urinary 1-hydroxypyrene concentration is associated with cooking practice in a Chinese population. <i>Toxicology Letters</i> , 2007, 171, 119-125.	0.4	29
56	Urinary 1-hydroxypyrene concentrations in Chinese coke oven workers relative to job category, respirator usage, and cigarette smoking. <i>American Journal of Industrial Medicine</i> , 2007, 50, 657-663.	1.0	11
57	The influence of metabolic gene polymorphisms on urinary 1-hydroxypyrene concentrations in Chinese coke oven workers. <i>Science of the Total Environment</i> , 2007, 381, 38-46.	3.9	28
58	The Association Between Plant-Based Diet Indices and Obesity and Metabolic Diseases in Chinese Adults: Longitudinal Analyses From the China Health and Nutrition Survey. <i>Frontiers in Nutrition</i> , 0, 9, .	1.6	10