

# Bo Chen

## List of Publications by Year in descending order

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Version: 2024-02-01

58  
papers

1,302  
citations

361413  
20  
h-index

377865  
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.	12.4	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.	4.1	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.	6.0	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.	5.3	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.	7.5	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.	2.6	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.	2.8	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.	5.3	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.	5.3	7
10	Urinary Biomarkers of Phthalates Exposure, Blood Lead Levels, and Risks of Thyroid Nodules. <i>Toxics</i> , 2021, 9, 68.	3.7	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.	5.3	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.	1.9	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.	5.3	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.	4.1	10
15	Soy Isoflavones Intake and Obesity in Chinese Adults: A Cross-Sectional Study in Shanghai, China. <i>Nutrients</i> , 2021, 13, 2715.	4.1	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.	2.6	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.	2.3	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.	0.8	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.	3.7	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.	5.5	17
21	An assessment of melamine exposure in Shanghai adults and its association with food consumption. <i>Environment International</i> , 2020, 135, 105363.	10.0	27
22	Renal function and the exposure to melamine and phthalates in Shanghai adults. <i>Chemosphere</i> , 2020, 246, 125820.	8.2	18
23	Meconium Exposure to Phthalates, Sex and Thyroid Hormones, Birth Size and Pregnancy Outcomes in 251 Motherâ€“Infant Pairs from Shanghai. <i>International Journal of Environmental Research and Public Health</i> , 2020, 17, 7711.	2.6	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.	1.9	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.	2.6	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, .	0.2	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.	6.0	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.	2.8	89
29	Transcriptome profiling and pathway analysis of the effects of monoâ€“(2â€“ethylhexyl) phthalate in mouse Sertoli cells. <i>Experimental and Therapeutic Medicine</i> , 2019, 17, 2821-2829.	1.8	2
30	Lactational exposure to phthalates impaired the neurodevelopmental function of infants at 9â€“months in a pilot prospective study. <i>Chemosphere</i> , 2019, 226, 351-359.	8.2	19
31	Association between urinary concentration of phthalate metabolites and impaired renal function in Shanghai adults. <i>Environmental Pollution</i> , 2019, 245, 149-162.	7.5	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.	10.0	34
33	Evaluation of the Validity and Reliability of the Chinese Healthy Eating Index. <i>Nutrients</i> , 2018, 10, 114.	4.1	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.	8.0	24
35	The association between dietary cadmium exposure and renal dysfunction â€“ the benchmark dose estimation of reference levels: the ChinaCad study. <i>Journal of Applied Toxicology</i> , 2018, 38, 1365-1373.	2.8	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.	10.0	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. Food Additives and Contaminants - Part A Chemistry, Analysis, Control, Exposure and Risk Assessment, 2017, 34, 1-13.	2.3	4
38	Gender- and Age-Specific Relationships Between Phthalate Exposures and Obesity in Shanghai Adults. Archives of Environmental Contamination and Toxicology, 2017, 73, 431-441.	4.1	33
39	The Development of a Chinese Healthy Eating Index and Its Application in the General Population. Nutrients, 2017, 9, 977.	4.1	75
40	Sex Differences in the Association of Urinary Concentrations of Phthalates Metabolites with Self-Reported Diabetes and Cardiovascular Diseases in Shanghai Adults. International Journal of Environmental Research and Public Health, 2017, 14, 598.	2.6	34
41	Association between Phthalate Exposure and the Use of Plastic Containers in Shanghai Adults. Biomedical and Environmental Sciences, 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. Nutrients, 2016, 8, 448.	4.1	43
43	Phthalate monoesters in association with uterine leiomyomata in Shanghai. International Journal of Environmental Health Research, 2016, 26, 306-316.	2.7	18
44	Effects of a fruit-vegetable dietary pattern on oxidative stress and genetic damage in coke oven workers: a cross-sectional study. Environmental Health, 2015, 14, 40.	4.0	20
45	Phthalate Concentrations in Personal Care Products and the Cumulative Exposure to Female Adults and Infants in Shanghai. Journal of Toxicology and Environmental Health - Part A: Current Issues, 2015, 78, 325-341.	2.3	44
46	Dietary exposure to aluminium from wheat flour and puffed products of residents in Shanghai, China. Food Additives and Contaminants - Part A Chemistry, Analysis, Control, Exposure and Risk Assessment, 2015, 32, 1-9.	2.3	7
47	Determination of 13 Phenolic Compounds in Rice Wine by High-Performance Liquid Chromatography. Food Analytical Methods, 2015, 8, 825-832.	2.6	15
48	Cumulative health risk assessment of co-occurring mycotoxins of deoxynivalenol and its acetyl derivatives in wheat and maize: Case study, Shanghai, China. Food and Chemical Toxicology, 2014, 74, 334-342.	3.6	58
49	Physician Burnout and Its Associated Factors: A Cross-sectional Study in Shanghai. Journal of Occupational Health, 2014, 56, 73-83.	2.1	95
50	Phthalates in Commercial Chinese Rice Wines: Concentrations and the Cumulative Risk Assessment to Adult Males in Shanghai. Biomedical and Environmental Sciences, 2014, 27, 819-23.	0.2	4
51	Urinary levels of nickel and chromium associated with dental restoration by nickel-chromium based alloys. International Journal of Oral Science, 2013, 5, 44-48.	8.6	9
52	Nurse burnout and its association with occupational stress in a cross-sectional study in Shanghai. Journal of Advanced Nursing, 2011, 67, 1537-1546.	3.3	153
53	A new cultivation system for studying chemical effects on the lifespan of the fruit fly. Experimental Gerontology, 2010, 45, 158-162.	2.8	9
54	Human papilloma virus type16 E6 deregulates CHK1 and sensitizes human fibroblasts to environmental carcinogens independently of its effect on p53. Cell Cycle, 2009, 8, 1775-1787.	2.6	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.	0.8	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.	2.1	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.	8.0	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, .	3.7	10