

# Kusheng Wu

## List of Publications by Year in descending order

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88  
papers

2,952  
citations

201385

27  
h-index

182168

51  
g-index

88  
all docs

88  
docs citations

88  
times ranked

3252  
citing authors

#	ARTICLE	IF	CITATIONS
1	Blood lead and cadmium levels and relevant factors among children from an e-waste recycling town in China. <i>Environmental Research</i> , 2008, 108, 15-20.	3.7	236
2	Monitoring of lead, cadmium, chromium and nickel in placenta from an e-waste recycling town in China. <i>Science of the Total Environment</i> , 2010, 408, 3113-3117.	3.9	174
3	Polybrominated Diphenyl Ethers in Umbilical Cord Blood and Relevant Factors in Neonates from Guiyu, China. <i>Environmental Science &amp; Technology</i> , 2010, 44, 813-819.	4.6	171
4	The hazard of chromium exposure to neonates in Guiyu of China. <i>Science of the Total Environment</i> , 2008, 403, 99-104.	3.9	138
5	Birth outcomes related to informal e-waste recycling in Guiyu, China. <i>Reproductive Toxicology</i> , 2012, 33, 94-98.	1.3	126
6	Association between maternal exposure to perfluorooctanoic acid (PFOA) from electronic waste recycling and neonatal health outcomes. <i>Environment International</i> , 2012, 48, 1-8.	4.8	125
7	Association between lung function in school children and exposure to three transition metals from an e-waste recycling area. <i>Journal of Exposure Science and Environmental Epidemiology</i> , 2013, 23, 67-72.	1.8	122
8	Carcinogenic polycyclic aromatic hydrocarbons in umbilical cord blood of human neonates from Guiyu, China. <i>Science of the Total Environment</i> , 2012, 427-428, 35-40.	3.9	102
9	Monitoring of lead load and its effect on neonatal behavioral neurological assessment scores in Guiyu, an electronic waste recycling town in China. <i>Journal of Environmental Monitoring</i> , 2008, 10, 1233.	2.1	97
10	Association between lead exposure from electronic waste recycling and child temperament alterations. <i>NeuroToxicology</i> , 2011, 32, 458-464.	1.4	89
11	Associations of neonatal lead, cadmium, chromium and nickel co-exposure with DNA oxidative damage in an electronic waste recycling town. <i>Science of the Total Environment</i> , 2014, 472, 354-362.	3.9	89
12	Adipose tissue levels of polybrominated diphenyl ethers and breast cancer risk in Chinese women: A case-control study. <i>Environmental Research</i> , 2018, 167, 160-168.	3.7	59
13	The effectiveness of intensity-modulated radiation therapy versus 2D-RT for the treatment of nasopharyngeal carcinoma: A systematic review and meta-analysis. <i>PLoS ONE</i> , 2019, 14, e0219611.	1.1	57
14	In utero exposure to polychlorinated biphenyls and reduced neonatal physiological development from Guiyu, China. <i>Ecotoxicology and Environmental Safety</i> , 2011, 74, 2141-2147.	2.9	46
15	Association of Serum Bisphenol-A Concentration and Male Reproductive Function Among Exposed Workers. <i>Archives of Environmental Contamination and Toxicology</i> , 2015, 68, 38-45.	2.1	45
16	Psychological resilience of women after breast cancer surgery: a cross-sectional study of associated influencing factors. <i>Psychology, Health and Medicine</i> , 2019, 24, 866-878.	1.3	45
17	Psychological resilience, self-acceptance, perceived social support and their associations with mental health of incarcerated offenders in China. <i>Asian Journal of Psychiatry</i> , 2020, 52, 102166.	0.9	43
18	Risk of breast cancer and adipose tissue concentrations of polychlorinated biphenyls and organochlorine pesticides: a hospital-based case-control study in Chinese women. <i>Environmental Science and Pollution Research</i> , 2019, 26, 32128-32136.	2.7	39

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19	Impact of Endocrine-Disrupting Chemicals on Reproductive Function in Zebrafish ( <i>Danio rerio</i> ). <i>Reproduction in Domestic Animals</i> , 2015, 50, 1-6.	0.6	36
20	Cadmium exposure and the risk of breast cancer in Chaoshan population of southeast China. <i>Environmental Science and Pollution Research</i> , 2015, 22, 19870-19878.	2.7	36
21	Mortality Characteristics and Prediction of Female Breast Cancer in China from 1991 to 2011. <i>Asian Pacific Journal of Cancer Prevention</i> , 2014, 15, 2785-2791.	0.5	36
22	Relationships between esophageal cancer and spatial environment factors by using Geographic Information System. <i>Science of the Total Environment</i> , 2008, 393, 219-225.	3.9	35
23	Epidemiological Characteristics and Prediction of Esophageal Cancer Mortality in China from 1991 to 2012. <i>Asian Pacific Journal of Cancer Prevention</i> , 2014, 15, 6929-6934.	0.5	34
24	Environmental Polychlorinated Biphenyl Exposure and Breast Cancer Risk: A Meta-Analysis of Observational Studies. <i>PLoS ONE</i> , 2015, 10, e0142513.	1.1	33
25	Lead and Cadmium Synergistically Enhance the Expression of Divalent Metal Transporter 1 Protein in Central Nervous System of Developing Rats. <i>Neurochemical Research</i> , 2009, 34, 1150-1156.	1.6	32
26	Hair mercury concentrations and associated factors in an electronic waste recycling area, Guiyu, China. <i>Environmental Research</i> , 2014, 128, 84-91.	3.7	32
27	Pancreatic Cancer Mortality in China. <i>Pancreas</i> , 2018, 47, 233-237.	0.5	32
28	Emotional and Cognitive Responses and Behavioral Coping of Chinese Medical Workers and General Population during the Pandemic of COVID-19. <i>International Journal of Environmental Research and Public Health</i> , 2020, 17, 6198.	1.2	28
29	Personality, Behavior Characteristics, and Life Quality Impact of Children with Dyslexia. <i>International Journal of Environmental Research and Public Health</i> , 2020, 17, 1415.	1.2	28
30	Colorectal Cancer Mortality Characteristics and Predictions in China, 1991-2011. <i>Asian Pacific Journal of Cancer Prevention</i> , 2015, 16, 7991-7995.	0.5	28
31	Levels and risk factors of antimony contamination in human hair from an electronic waste recycling area, Guiyu, China. <i>Environmental Science and Pollution Research</i> , 2015, 22, 7112-7119.	2.7	27
32	Cervical Cancer Mortality Trends in China, 1991-2013, and Predictions for the Future. <i>Asian Pacific Journal of Cancer Prevention</i> , 2015, 16, 6391-6396.	0.5	27
33	Parental exposure to bisphenol A affects pharyngeal cartilage development and causes global transcriptomic changes in zebrafish ( <i>Danio rerio</i> ) offspring. <i>Chemosphere</i> , 2020, 249, 126537.	4.2	26
34	Behavioral change and transcriptomics reveal the effects of 2,4,4-tetrabromodiphenyl ether exposure on neurodevelopmental toxicity to zebrafish ( <i>Danio rerio</i> ) in early life stage. <i>Science of the Total Environment</i> , 2021, 752, 141783.	3.9	26
35	Effect of 2,4,4-tetrabromodiphenyl ether (BDE-47) on sexual behaviors and reproductive function in male zebrafish ( <i>Danio rerio</i> ). <i>Ecotoxicology and Environmental Safety</i> , 2015, 111, 102-108.	2.9	25
36	Association of total testosterone, free testosterone, bioavailable testosterone, sex hormone-binding globulin, and hypertension. <i>Medicine (United States)</i> , 2019, 98, e15628.	0.4	25

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37	Association between esophageal cancer and drought in China by using Geographic Information System. <i>Environment International</i> , 2007, 33, 603-608.	4.8	24
38	A transcriptomics-based analysis of toxicity mechanisms of zebrafish embryos and larvae following parental Bisphenol A exposure. <i>Ecotoxicology and Environmental Safety</i> , 2020, 205, 111165.	2.9	24
39	Blood cadmium burden and the risk of nasopharyngeal carcinoma: a case-control study in Chinese Chaoshan population. <i>Environmental Science and Pollution Research</i> , 2015, 22, 12323-12331.	2.7	23
40	Effects of PM2.5 on Cardio-Pulmonary Function Injury in Open Manganese Mine Workers. <i>International Journal of Environmental Research and Public Health</i> , 2019, 16, 2017.	1.2	23
41	XRCC1 Arg399Gln gene polymorphism and breast cancer risk: a meta-analysis based on case-control studies. <i>Asian Pacific Journal of Cancer Prevention</i> , 2011, 12, 2237-43.	0.5	23
42	p300 expression repression by hypermethylation associated with tumour invasion and metastasis in oesophageal squamous cell carcinoma. <i>Journal of Clinical Pathology</i> , 2007, 60, 1249-1253.	1.0	21
43	Blood cadmium levels associated with short distant metastasis-free survival time in invasive breast cancer. <i>Environmental Science and Pollution Research</i> , 2017, 24, 28055-28064.	2.7	21
44	Predictable weathering of puparial hydrocarbons of necrophagous flies for determining the postmortem interval: a field experiment using <i>Chrysomya rufifacies</i> . <i>International Journal of Legal Medicine</i> , 2017, 131, 885-894.	1.2	20
45	Attention-deficit hyperactivity disorder in elementary school students in Shantou, China: prevalence, subtypes, and influencing factors. <i>Neuropsychiatric Disease and Treatment</i> , 2017, Volume 13, 785-792.	1.0	20
46	Mortality Characteristic and Prediction of Nasopharyngeal Carcinoma in China from 1991 to 2013. <i>Asian Pacific Journal of Cancer Prevention</i> , 2015, 16, 6729-6734.	0.5	20
47	Effects of 2,2,4,4-tetrabromodiphenyl ether on neurobehavior and memory change and bcl-2, c-fos, grin1b and lingo1b gene expression in male zebrafish ( <i>Danio rerio</i> ). <i>Toxicology and Applied Pharmacology</i> , 2017, 333, 10-16.	1.3	19
48	Exposure to perfluorooctane sulfonate based on circadian rhythm changes the fecundity and expression of certain genes on the hypothalamic-pituitary-gonadal-liver axis of female zebrafish. <i>Toxicology and Applied Pharmacology</i> , 2019, 381, 114715.	1.3	19
49	The Prevalence of Dyslexia in Primary School Children and Their Chinese Literacy Assessment in Shantou, China. <i>International Journal of Environmental Research and Public Health</i> , 2020, 17, 7140.	1.2	19
50	Effects of di-(2-ethylhexyl) phthalate (DEHP) on behavior and dopamine signaling in zebrafish ( <i>Danio rerio</i> ). <i>Environmental Science and Pollution Research</i> , 2019, 26, 114715.	2.0	19
51	Association of breast adipose tissue levels of polychlorinated biphenyls and breast cancer development in women from Chaoshan, China. <i>Environmental Science and Pollution Research</i> , 2017, 24, 4778-4790.	2.7	17
52	Saliva cortisol, melatonin levels and circadian rhythm alterations in Chinese primary school children with dyslexia. <i>Medicine (United States)</i> , 2020, 99, e19098.	0.4	17
53	Effect of bisphenol A on craniofacial cartilage development in zebrafish ( <i>Danio rerio</i> ) embryos: A morphological study. <i>Ecotoxicology and Environmental Safety</i> , 2021, 212, 111991.	2.9	17
54	Characteristics and Prediction of Lung Cancer Mortality in China from 1991 to 2013. <i>Asian Pacific Journal of Cancer Prevention</i> , 2015, 16, 5829-5834.	0.5	17

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55	Association between postnatal second-hand smoke exposure and ADHD in children: a systematic review and meta-analysis. <i>Environmental Science and Pollution Research</i> , 2021, 28, 1370-1380.	2.7	16
56	Attitudes of COVID-19 vaccination among college students: A systematic review and meta-analysis of willingness, associated determinants, and reasons for hesitancy. <i>Human Vaccines and Immunotherapeutics</i> , 2022, 18, 1-13.	1.4	16
57	Impact of environmental chemicals on craniofacial skeletal development: Insights from investigations using zebrafish embryos. <i>Environmental Pollution</i> , 2021, 286, 117541.	3.7	14
58	Association Between Alcohol Consumption and Risk of Nasopharyngeal Carcinoma: A Comprehensive Meta-Analysis of Epidemiological Studies. <i>Alcoholism: Clinical and Experimental Research</i> , 2019, 43, 2262-2273.	1.4	13
59	Liver Cancer Mortality Characteristics and Trends in China from 1991 to 2012. <i>Asian Pacific Journal of Cancer Prevention</i> , 2015, 16, 1959-1964.	0.5	13
60	First-line treatment strategies for newly diagnosed chronic myeloid leukemia: a network meta-analysis. <i>Cancer Management and Research</i> , 2018, Volume 10, 3891-3910.	0.9	12
61	Perfluorooctane sulfonate exposure alters sexual behaviors and transcriptions of genes in hypothalamic-pituitary-gonadal-liver axis of male zebrafish ( <i>Danio rerio</i> ). <i>Environmental Pollution</i> , 2020, 267, 115585.	3.7	11
62	Human Body Burden of Heavy Metals and Health Consequences of Pb Exposure in Guiyu, an E-Waste Recycling Town in China. <i>International Journal of Environmental Research and Public Health</i> , 2021, 18, 12428.	1.2	11
63	Efficacy and safety of endocrine monotherapy as first-line treatment for hormone-sensitive advanced breast cancer. <i>Medicine (United States)</i> , 2017, 96, e7846.	0.4	10
64	Involvement of family environmental, behavioral, and social functional factors in children with attention-deficit/hyperactivity disorder. <i>Psychology Research and Behavior Management</i> , 2018, Volume 11, 447-457.	1.3	10
65	Morphology and epidemiological study of idiopathic scoliosis among primary school students in Chaozhou, China. <i>Environmental Health and Preventive Medicine</i> , 2021, 26, 71.	1.4	10
66	Cigarette Smoke Extract induces H19 in Esophageal Squamous Cell Carcinoma in Smoking Patients: Based on A Chronic Exposed Cell Model. <i>Toxicology Letters</i> , 2020, 333, 62-70.	0.4	9
67	Cognition and Behavior of COVID-19 Vaccination Based on the Health Belief Model: A Cross-Sectional Study. <i>Vaccines</i> , 2022, 10, 544.	2.1	9
68	The Reliability and Validity of an Assessment Tool for Developmental Dyslexia in Chinese Children. <i>International Journal of Environmental Research and Public Health</i> , 2020, 17, 3660.	1.2	7
69	Impacts of Cigarette Smoking on the Tumor Immune Microenvironment in Esophageal Squamous Cell Carcinoma. <i>Journal of Cancer</i> , 2022, 13, 413-425.	1.2	7
70	Associations between polybrominated diphenyl ethers (PBDEs) levels in adipose tissues and female menstrual cycle and menstrual bleeding duration in Shantou, China. <i>Environmental Pollution</i> , 2022, 301, 119025.	3.7	7
71	Association of total testosterone, free testosterone, bioavailable testosterone and sex hormone-binding globulin with hepatic steatosis and the ratio of aspartate aminotransferase to alanine aminotransferase. <i>Endocrine Journal</i> , 2018, 65, 915-921.	0.7	6
72	Effects of Exposure to Bisphenol A during Pregnancy on the Pup Testis Function. <i>International Journal of Endocrinology</i> , 2019, 2019, 1-8.	0.6	6

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73	Toxic heavy metal waste exposure and abnormal birth outcomes in an electronic waste recycling town of China. <i>Toxicology Letters</i> , 2008, 180, S185.	0.4	5
74	Biochemical metabolic levels and vitamin D receptor Fokâ... gene polymorphisms in Uyghur children with urolithiasis. <i>PLoS ONE</i> , 2019, 14, e0212183.	1.1	5
75	Awareness and Knowledge about Human Papilloma Virus Infection among Students at Secondary Occupational Health School in China. <i>International Journal of Environmental Research and Public Health</i> , 2021, 18, 6321.	1.2	5
76	Self-Concept in Primary School Student with Dyslexia: The Relationship to Parental Rearing Styles. <i>International Journal of Environmental Research and Public Health</i> , 2021, 18, 9718.	1.2	5
77	Urinary incontinence and health burden of female patients in China: Subtypes, symptom severity and related factors. <i>Geriatrics and Gerontology International</i> , 2022, 22, 219-226.	0.7	5
78	Risk factors for late-onset hypogonadism. <i>Andrologia</i> , 2018, 50, e13016.	1.0	4
79	Blood Cadmium Level Is Associated with Short Progression-Free Survival in Nasopharyngeal Carcinoma. <i>International Journal of Environmental Research and Public Health</i> , 2019, 16, 2952.	1.2	4
80	Zebrafish ( <i>Danio rerio</i> ): A potential model to assess developmental toxicity of ketamine. <i>Chemosphere</i> , 2021, 291, 133033.	4.2	4
81	Exposure to multiple metals and the risk of dyslexia - A case control study in Shantou, China. <i>Environmental Pollution</i> , 2022, 307, 119518.	3.7	4
82	Associations between functional polychlorinated biphenyls in adipose tissues and prognostic biomarkers of breast cancer patients. <i>Environmental Research</i> , 2020, 185, 109441.	3.7	3
83	The Interactive Effects of Cognition on Coping Styles among Chinese during the COVID-19 Pandemic. <i>International Journal of Environmental Research and Public Health</i> , 2021, 18, 3148.	1.2	3
84	Correlation between Neutrophil-to-Lymphocyte Ratio and Pretreatment Magnetic Resonance Imaging and Their Predictive Significance in Cervical Carcinoma Patients Referred for Radiotherapy. <i>Journal of Oncology</i> , 2022, 2022, 1-9.	0.6	3
85	Associations between IL-1RN variable number of tandem repeat, IL-1 $\beta$ ( $\sim$ 511) and IL-1 $\beta$ (+3954) gene polymorphisms and urolithiasis in Uyghur children of China. <i>Asian Journal of Urology</i> , 2022, 9, 51-56.	0.5	1
86	Attitude and practice on human papilloma virus infection and vaccination among students from secondary occupational health school: a cross-sectional study. <i>Human Vaccines and Immunotherapeutics</i> , 2021, 17, 4397-4405.	1.4	1
87	Evaluating Breast Cancer Risk under Exposure to Environmental Estrogen-Like Chemicals. <i>Polish Journal of Environmental Studies</i> , 2016, 25, 2239-2249.	0.6	1
88	Distribution of APOE gene polymorphism in the Chinese Uyghur children & its association with urolithiasis. <i>Indian Journal of Medical Research</i> , 2021, 154, 108.	0.4	0