

Weiqun Shu

List of Publications by Year in descending order

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27
papers

1,367
citations

516710

16
h-index

526287

27
g-index

29
all docs

29
docs citations

29
times ranked

2043
citing authors

#	ARTICLE	IF	CITATIONS
1	Determination of antibiotics in sewage from hospitals, nursery and slaughter house, wastewater treatment plant and source water in Chongqing region of Three Gorge Reservoir in China. <i>Environmental Pollution</i> , 2010, 158, 1444-1450.	7.5	284
2	A Cross-Sectional Investigation of Chronic Exposure to Microcystin in Relationship to Childhood Liver Damage in the Three Gorges Reservoir Region, China. <i>Environmental Health Perspectives</i> , 2011, 119, 1483-1488.	6.0	149
3	Air pollution and decreased semen quality: A comparative study of Chongqing urban and rural areas. <i>Environmental Pollution</i> , 2014, 187, 145-152.	7.5	118
4	Serum microcystin levels positively linked with risk of hepatocellular carcinoma: A case-control study in southwest China. <i>Hepatology</i> , 2017, 66, 1519-1528.	7.3	112
5	Phthalate Levels in Cord Blood Are Associated with Preterm Delivery and Fetal Growth Parameters in Chinese Women. <i>PLoS ONE</i> , 2014, 9, e87430.	2.5	110
6	Ovotoxicity and PPAR-mediated aromatase downregulation in female Sprague-Dawley rats following combined oral exposure to benzo[a]pyrene and di-(2-ethylhexyl) phthalate. <i>Toxicology Letters</i> , 2010, 199, 323-332.	0.8	79
7	Urinary phthalate metabolites and male reproductive function parameters in Chongqing general population, China. <i>International Journal of Hygiene and Environmental Health</i> , 2014, 217, 271-278.	4.3	75
8	Determination of Environmental Exposure to Microcystin and Aflatoxin as a Risk for Renal Function Based on 5493 Rural People in Southwest China. <i>Environmental Science & Technology</i> , 2016, 50, 5346-5356.	10.0	71
9	Analysis of di-n-butyl phthalate and other organic pollutants in Chongqing women undergoing parturition. <i>Environmental Pollution</i> , 2008, 156, 849-853.	7.5	68
10	Occurrence and potential health risk of <i>Cryptosporidium</i> and <i>Giardia</i> in the Three Gorges Reservoir, China. <i>Water Research</i> , 2013, 47, 2431-2445.	11.3	50
11	Microcystin-LR increases genotoxicity induced by aflatoxin B1 through oxidative stress and DNA base excision repair genes in human hepatic cell lines. <i>Environmental Pollution</i> , 2018, 233, 455-463.	7.5	42
12	Environmental Microcystin Exposure Increases Liver Injury Risk Induced by Hepatitis B Virus Combined with Aflatoxin: A Cross-Sectional Study in Southwest China. <i>Environmental Science & Technology</i> , 2017, 51, 6367-6378.	10.0	38
13	Occurrence and infection risk of waterborne pathogens in Wanzhou watershed of the Three Gorges Reservoir, China. <i>Journal of Environmental Sciences</i> , 2013, 25, 1913-1924.	6.1	25
14	Low-dose microcystin-LR antagonizes aflatoxin B1 induced hepatocarcinogenesis through decreasing cytochrome P450 1A2 expression and aflatoxin B1-DNA adduct generation. <i>Chemosphere</i> , 2020, 248, 126036.	8.2	24
15	Low-mineral direct drinking water in school may retard height growth and increase dental caries in schoolchildren in China. <i>Environment International</i> , 2018, 115, 104-109.	10.0	22
16	Consumption of Very Low Mineral Water Is Associated with Lower Bone Mineral Content in Children. <i>Journal of Nutrition</i> , 2019, 149, 1994-2000.	2.9	18
17	Chronic Microcystin-LR Exposure Induces Hepatocarcinogenesis via Increased Gankyrin in Vitro and in Vivo. <i>Cellular Physiology and Biochemistry</i> , 2018, 49, 1420-1430.	1.6	16
18	Peroxisome proliferator activated receptor gamma in human placenta may mediate the adverse effects of phthalates exposure in pregnancy. <i>Reproductive Toxicology</i> , 2018, 75, 121-126.	2.9	14

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19	Association of serum microcystin levels with neurobehavior of school-age children in rural area of Southwest China: A cross-sectional study. <i>Ecotoxicology and Environmental Safety</i> , 2021, 212, 111990.	6.0	14
20	Multi-Generational Drinking of Bottled Low Mineral Water Impairs Bone Quality in Female Rats. <i>PLoS ONE</i> , 2015, 10, e0121995.	2.5	10
21	XRCC1 Arg280His polymorphism and glioma risk: A meta-analysis involving 1439 cases and 2564 controls. <i>Pakistan Journal of Medical Sciences</i> , 2012, 29, 37-42.	0.6	6
22	Prevalence of metabolic syndrome among adults with liver function injury in rural area of Southwest China: A cross-sectional study. <i>Scientific Reports</i> , 2017, 7, 5518.	3.3	5
23	Interaction Effects of AFB1 and MC-LR Co-exposure with Polymorphism of Metabolic Genes on Liver Damage: focusing on SLCO1B1 and GSTP1. <i>Scientific Reports</i> , 2017, 7, 16164.	3.3	5
24	Drinking Natural Mineral Water Maintains Bone Health in Young Rats With Metabolic Acidosis. <i>Frontiers in Nutrition</i> , 2022, 9, 813202.	3.7	5
25	Involvement of recF in 254Ånm Ultraviolet Radiation Resistance in <i>Deinococcus radiodurans</i> and <i>Escherichia coli</i> . <i>Current Microbiology</i> , 2010, 61, 458-464.	2.2	4
26	Rapid and Selective Determination of Folate Receptor β with Sensitive Resonance Rayleigh Scattering Signal. <i>International Journal of Analytical Chemistry</i> , 2017, 2017, 1-6.	1.0	2
27	Visual detection of 8-OHdG based on the aggregation of gold nanoparticles capped with the anti-8-OHdG antibody. <i>Analytical Methods</i> , 2015, 7, 8360-8365.	2.7	1