

# Wen Chen

## List of Publications by Citations

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190  
papers

6,492  
citations

29  
h-index

76  
g-index

204  
ext. papers

8,159  
ext. citations

5.9  
avg, IF

5.39  
L-index

#	Paper	IF	Citations
190	Nuclear ribosomal internal transcribed spacer (ITS) region as a universal DNA barcode marker for Fungi. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , <b>2012</b> , 109, 6241-6	11.5	2981
189	Identification of specific PP2A complexes involved in human cell transformation. <i>Cancer Cell</i> , <b>2004</b> , 5, 127-36	24.3	272
188	The tumor suppressor PP2A A $\beta$ regulates the RalA GTPase. <i>Cell</i> , <b>2007</b> , 129, 969-82	56.2	164
187	Pre-migration and post-migration factors associated with mental health in humanitarian migrants in Australia and the moderation effect of post-migration stressors: findings from the first wave data of the BNLA cohort study. <i>Lancet Psychiatry</i> , <b>2017</b> , 4, 218-229	23.3	145
186	Cancer-associated PP2A A $\alpha$ subunits induce functional haploinsufficiency and tumorigenicity. <i>Cancer Research</i> , <b>2005</b> , 65, 8183-92	10.1	126
185	Epigenetic silencing of O6-methylguanine DNA methyltransferase gene in NiS-transformed cells. <i>Carcinogenesis</i> , <b>2008</b> , 29, 1267-75	4.6	72
184	Aberrant expression of miR-638 contributes to benzo(a)pyrene-induced human cell transformation. <i>Toxicological Sciences</i> , <b>2012</b> , 125, 382-91	4.4	70
183	Diagnostic accuracy of tests to detect hepatitis B surface antigen: a systematic review of the literature and meta-analysis. <i>BMC Infectious Diseases</i> , <b>2017</b> , 17, 698	4	68
182	Molecular techniques for pathogen identification and fungus detection in the environment. <i>IMA Fungus</i> , <b>2011</b> , 2, 177-89	6.8	67
181	Diagnostic accuracy of tests to detect Hepatitis C antibody: a meta-analysis and review of the literature. <i>BMC Infectious Diseases</i> , <b>2017</b> , 17, 695	4	66
180	Multiple organ injury in male C57BL/6J mice exposed to ambient particulate matter in a real-ambient PM exposure system in Shijiazhuang, China. <i>Environmental Pollution</i> , <b>2019</b> , 248, 874-887	9.3	61
179	The Association of Telomere Length in Peripheral Blood Cells with Cancer Risk: A Systematic Review and Meta-analysis of Prospective Studies. <i>Cancer Epidemiology Biomarkers and Prevention</i> , <b>2017</b> , 26, 1381-1390	4	59
178	Challenges facing the biological control strategies for the management of Fusarium Head Blight of cereals caused by <i>F. graminearum</i> . <i>Biological Control</i> , <b>2017</b> , 113, 26-38	3.8	56
177	Re-classification of <i>Clavibacter michiganensis</i> subspecies on the basis of whole-genome and multi-locus sequence analyses. <i>International Journal of Systematic and Evolutionary Microbiology</i> , <b>2018</b> , 68, 234-240	2.2	56
176	CpG site-specific hypermethylation of p16INK4 $\alpha$ in peripheral blood lymphocytes of PAH-exposed workers. <i>Cancer Epidemiology Biomarkers and Prevention</i> , <b>2012</b> , 21, 182-90	4	52
175	Ambient PM <sub>2.5</sub> caused depressive-like responses through Nrf2/NLRP3 signaling pathway modulating inflammation. <i>Journal of Hazardous Materials</i> , <b>2019</b> , 369, 180-190	12.8	52
174	The prognostic value of global DNA hypomethylation in cancer: a meta-analysis. <i>PLoS ONE</i> , <b>2014</b> , 9, e106290	3.7	51

173	LincRNA-p21: function and mechanism in cancer. <i>Medical Oncology</i> , <b>2017</b> , 34, 98	3.7	50
172	Effect of tillage and static abiotic soil properties on microbial diversity. <i>Applied Soil Ecology</i> , <b>2018</b> , 132, 135-145	5	50
171	Global and MGMT promoter hypomethylation independently associated with genomic instability of lymphocytes in subjects exposed to high-dose polycyclic aromatic hydrocarbon. <i>Archives of Toxicology</i> , <b>2013</b> , 87, 2013-2022	5.8	48
170	Is smaller worse? New insights about associations of PM and respiratory health in children and adolescents. <i>Environment International</i> , <b>2018</b> , 120, 516-524	12.9	42
169	Heavy metal-induced metallothionein expression is regulated by specific protein phosphatase 2A complexes. <i>Journal of Biological Chemistry</i> , <b>2014</b> , 289, 22413-26	5.4	41
168	Specific histone modification responds to arsenic-induced oxidative stress. <i>Toxicology and Applied Pharmacology</i> , <b>2016</b> , 302, 52-61	4.6	39
167	Effectiveness of an anti-stigma training on improving attitudes and decreasing discrimination towards people with mental disorders among care assistant workers in Guangzhou, China. <i>International Journal of Mental Health Systems</i> , <b>2019</b> , 13, 1	3.6	37
166	Long-term exposure to diesel engine exhaust induces primary DNA damage: a population-based study. <i>Occupational and Environmental Medicine</i> , <b>2016</b> , 73, 83-90	2.1	35
165	Development of human cell models for assessing the carcinogenic potential of chemicals. <i>Toxicology and Applied Pharmacology</i> , <b>2008</b> , 232, 478-86	4.6	34
164	Association between Social Integration and Health among Internal Migrants in ZhongShan, China. <i>PLoS ONE</i> , <b>2016</b> , 11, e0148397	3.7	34
163	Association of perfluoroalkyl substances exposure with impaired lung function in children. <i>Environmental Research</i> , <b>2017</b> , 155, 15-21	7.9	31
162	Upregulation of miR-34a-5p antagonizes AFB1-induced genotoxicity in F344 rat liver. <i>Toxicol</i> , <b>2015</b> , 106, 46-56	2.8	29
161	Declining Pulmonary Function in Populations with Long-term Exposure to Polycyclic Aromatic Hydrocarbons-Enriched PM. <i>Environmental Science &amp; Technology</i> , <b>2018</b> , 52, 6610-6616	10.3	29
160	Metagenomic characterization of antibiotic resistance genes in Antarctic soils. <i>Ecotoxicology and Environmental Safety</i> , <b>2019</b> , 176, 300-308	7	28
159	Effectiveness of prize-based contingency management in a methadone maintenance program in China. <i>Drug and Alcohol Dependence</i> , <b>2013</b> , 133, 270-4	4.9	28
158	Erectile dysfunction among male heroin addicts receiving methadone maintenance treatment in Guangdong, China. <i>Journal of Addiction Medicine</i> , <b>2012</b> , 6, 212-8	3.8	28
157	Health service utilisation of rural-to-urban migrants in Guangzhou, China: does employment status matter?. <i>Tropical Medicine and International Health</i> , <b>2017</b> , 22, 82-91	2.3	27
156	Social health insurance coverage and financial protection among rural-to-urban internal migrants in China: evidence from a nationally representative cross-sectional study. <i>BMJ Global Health</i> , <b>2017</b> , 2, e000477	6.6	27

155	miR-7-5p overexpression suppresses cell proliferation and promotes apoptosis through inhibiting the ability of DNA damage repair of PARP-1 and BRCA1 in TK6 cells exposed to hydroquinone. <i>Chemico-Biological Interactions</i> , <b>2018</b> , 283, 84-90	5	27
154	Specific long non-coding RNAs response to occupational PAHs exposure in coke oven workers. <i>Toxicology Reports</i> , <b>2016</b> , 3, 160-166	4.8	26
153	Rural-to-Urban Migrants' Experiences with Primary Care under Different Types of Medical Institutions in Guangzhou, China. <i>PLoS ONE</i> , <b>2015</b> , 10, e0140922	3.7	26
152	Training community mental health staff in Guangzhou, China: evaluation of the effect of a new training model. <i>BMC Psychiatry</i> , <b>2015</b> , 15, 263	4.2	25
151	Association between prenatal cadmium exposure and cognitive development of offspring: A systematic review. <i>Environmental Pollution</i> , <b>2019</b> , 254, 113081	9.3	24
150	The social income inequality, social integration and health status of internal migrants in China. <i>International Journal for Equity in Health</i> , <b>2017</b> , 16, 139	4.6	24
149	Community-based comprehensive intervention for people with schizophrenia in Guangzhou, China: Effects on clinical symptoms, social functioning, internalized stigma and discrimination. <i>Asian Journal of Psychiatry</i> , <b>2018</b> , 34, 21-30	6.7	24
148	Africans in south China face social and health barriers. <i>Lancet, The</i> , <b>2014</b> , 383, 1291-1292	4.0	24
147	Positive associations of serum perfluoroalkyl substances with uric acid and hyperuricemia in children from Taiwan. <i>Environmental Pollution</i> , <b>2016</b> , 212, 519-524	9.3	24
146	Down-regulation of miRNA-451a and miRNA-486-5p involved in benzene-induced inhibition on erythroid cell differentiation in vitro and in vivo. <i>Archives of Toxicology</i> , <b>2018</b> , 92, 259-272	5.8	23
145	PP2A-AMPK-HSF1 axis regulates the metal-inducible expression of HSPs and ROS clearance. <i>Cellular Signalling</i> , <b>2014</b> , 26, 825-32	4.9	23
144	Stigma and discrimination experienced by people with schizophrenia living in the community in Guangzhou, China. <i>Psychiatry Research</i> , <b>2017</b> , 255, 225-231	9.9	23
143	MiR-451a attenuates free fatty acids-mediated hepatocyte steatosis by targeting the thyroid hormone responsive spot 14 gene. <i>Molecular and Cellular Endocrinology</i> , <b>2018</b> , 474, 260-271	4.4	22
142	Mental health status and work environment among workers in small- and medium-sized enterprises in Guangdong, China-a cross-sectional survey. <i>BMC Public Health</i> , <b>2014</b> , 14, 1162	4.1	22
141	Cigarette smoking and p16INK4 gene promoter hypermethylation in non-small cell lung carcinoma patients: a meta-analysis. <i>PLoS ONE</i> , <b>2011</b> , 6, e28882	3.7	22
140	Building a new life in Australia: an analysis of the first wave of the longitudinal study of humanitarian migrants in Australia to assess the association between social integration and self-rated health. <i>BMJ Open</i> , <b>2017</b> , 7, e014313	3	21
139	The development of a cell-based model for the assessment of carcinogenic potential upon long-term PM2.5 exposure. <i>Environment International</i> , <b>2019</b> , 131, 104943	12.9	21
138	Enhanced H3K4me3 modifications are involved in the transactivation of DNA damage responsive genes in workers exposed to low-level benzene. <i>Environmental Pollution</i> , <b>2018</b> , 234, 127-135	9.3	21

137	Aquatic Bacterial Communities Associated With Land Use and Environmental Factors in Agricultural Landscapes Using a Metabarcoding Approach. <i>Frontiers in Microbiology</i> , <b>2018</b> , 9, 2301	5.7	21
136	Strategies to control HIV and HCV in methadone maintenance treatment in Guangdong Province, China: a system dynamic modeling study. <i>Substance Abuse Treatment, Prevention, and Policy</i> , <b>2018</b> , 13, 1	3.4	20
135	Genetic damage induced by organic extract of coke oven emissions on human bronchial epithelial cells. <i>Toxicology in Vitro</i> , <b>2012</b> , 26, 752-8	3.6	20
134	Membrane-based oligonucleotide array developed from multiple markers for the detection of many <i>Phytophthora</i> species. <i>Phytopathology</i> , <b>2013</b> , 103, 43-54	3.8	20
133	High prevalence of HIV, HCV and tuberculosis and associated risk behaviours among new entrants of methadone maintenance treatment clinics in Guangdong Province, China. <i>PLoS ONE</i> , <b>2013</b> , 8, e76931	3.7	20
132	Assessing Performance of Spore Samplers in Monitoring Aeromycobiota and Fungal Plant Pathogen Diversity in Canada. <i>Applied and Environmental Microbiology</i> , <b>2018</b> , 84,	4.8	19
131	Associations between DNA methylation in DNA damage response-related genes and cytokinesis-block micronucleus cytome index in diesel engine exhaust-exposed workers. <i>Archives of Toxicology</i> , <b>2016</b> , 90, 1997-2008	5.8	19
130	Rhizosphere microbiota assemblage associated with wild and cultivated soybeans grown in three types of soil suspensions. <i>Archives of Agronomy and Soil Science</i> , <b>2019</b> , 65, 74-87	2	19
129	Long non-coding RNAs: The novel diagnostic biomarkers for leukemia. <i>Environmental Toxicology and Pharmacology</i> , <b>2017</b> , 55, 81-86	5.8	19
128	Suppression of PTPN6 exacerbates aluminum oxide nanoparticle-induced COPD-like lesions in mice through activation of STAT pathway. <i>Particle and Fibre Toxicology</i> , <b>2017</b> , 14, 53	8.4	18
127	Development of Crop.LCA, an adaptable screening life cycle assessment tool for agricultural systems: A Canadian scenario assessment. <i>Journal of Cleaner Production</i> , <b>2018</b> , 172, 3770-3780	10.3	18
126	Predictors of continued HIV-risk behaviors among drug users in methadone maintenance therapy program in China—a prospective study. <i>Harm Reduction Journal</i> , <b>2013</b> , 10, 23	4.6	18
125	Interactions between ambient air pollution and obesity on lung function in children: The Seven Northeastern Chinese Cities (SNEC) Study. <i>Science of the Total Environment</i> , <b>2020</b> , 699, 134397	10.2	18
124	Aberrant methylation of RUNX3 is present in Aflatoxin B-induced transformation of the L02R cell line. <i>Toxicology</i> , <b>2017</b> , 385, 1-9	4.4	17
123	Prenatal exposure to perfluoroalkyl substances is associated with lower hand, foot and mouth disease viruses antibody response in infancy: Findings from the Guangzhou Birth Cohort Study. <i>Science of the Total Environment</i> , <b>2019</b> , 663, 60-67	10.2	17
122	Concurrent Heroin Use and Correlates among Methadone Maintenance Treatment Clients: A 12-Month Follow-up Study in Guangdong Province, China. <i>International Journal of Environmental Research and Public Health</i> , <b>2016</b> , 13,	4.6	17
121	Geography and agronomical practices drive diversification of the epiphytic mycoflora associated with barley and its malt end product in western Canada. <i>Agriculture, Ecosystems and Environment</i> , <b>2016</b> , 226, 43-55	5.7	16
120	1,2-Dichloroethane impairs glucose and lipid homeostasis in the livers of NIH Swiss mice. <i>Toxicology</i> , <b>2017</b> , 380, 38-49	4.4	15

119	Bcl-2 protects TK6 cells against hydroquinone-induced apoptosis through PARP-1 cytoplasm translocation and stabilizing mitochondrial membrane potential. <i>Environmental and Molecular Mutagenesis</i> , <b>2018</b> , 59, 49-59	3.2	15
118	Application of cell-based biological bioassays for health risk assessment of PM2.5 exposure in three megacities, China. <i>Environment International</i> , <b>2020</b> , 139, 105703	12.9	14
117	The Association Between Social Resources and Depressive Symptoms Among Chinese Migrants and Non-Migrants Living in Guangzhou, China. <i>Journal of Pacific Rim Psychology</i> , <b>2015</b> , 9, 120-129	1.2	14
116	Effect of dietary restriction on glutathione S-transferase activity specific toward aflatoxin B1-8,9-epoxide. <i>Toxicology Letters</i> , <b>1995</b> , 78, 235-43	4.4	14
115	Comparison of Primary Care Experiences in Village Clinics with Different Ownership Models in Guangdong Province, China. <i>PLoS ONE</i> , <b>2017</b> , 12, e0169241	3.7	14
114	Impacts of social integration and loneliness on mental health of humanitarian migrants in Australia: evidence from a longitudinal study. <i>Australian and New Zealand Journal of Public Health</i> , <b>2019</b> , 43, 46-55	2.3	13
113	Developmental Regulation of Mannan, Arabinogalactan-Protein, and Pectic Epitopes in Pistils of <i>Vicia faba</i> (Faba Bean). <i>International Journal of Plant Sciences</i> , <b>2006</b> , 167, 919-932	2.6	13
112	. <i>Environmental Pollution</i> , <b>2017</b> , 225, 93-103	9.3	12
111	Hydroquinone induces TK6 cell growth arrest and apoptosis through PARP-1/p53 regulatory pathway. <i>Environmental Toxicology</i> , <b>2017</b> , 32, 2163-2171	4.2	12
110	MGMT hypomethylation is associated with DNA damage in workers exposed to low-dose benzene. <i>Biomarkers</i> , <b>2017</b> , 22, 470-475	2.6	12
109	Reduced serum club cell protein as a pulmonary damage marker for chronic fine particulate matter exposure in Chinese population. <i>Environment International</i> , <b>2018</b> , 112, 207-217	12.9	12
108	Sandy soils amended with bentonite induced changes in soil microbiota and fungistasis in maize fields. <i>Applied Soil Ecology</i> , <b>2020</b> , 146, 103378	5	12
107	Time-varying associations of pre-migration and post-migration stressors in refugees' mental health during resettlement: a longitudinal study in Australia. <i>Lancet Psychiatry</i> , <b>2021</b> , 8, 36-47	23.3	12
106	Persistent phosphorylation at specific H3 serine residues involved in chemical carcinogen-induced cell transformation. <i>Molecular Carcinogenesis</i> , <b>2017</b> , 56, 1449-1460	5	11
105	Polycyclic aromatic hydrocarbons exposure and hematotoxicity in occupational population: A two-year follow-up study. <i>Toxicology and Applied Pharmacology</i> , <b>2019</b> , 378, 114622	4.6	11
104	Real-Ambient Particulate Matter Exposure-Induced Cardiotoxicity in C57/B6 Mice. <i>Frontiers in Pharmacology</i> , <b>2020</b> , 11, 199	5.6	11
103	A comparison of CRISPR/Cas9 and siRNA-mediated ALDH2 gene silencing in human cell lines. <i>Molecular Genetics and Genomics</i> , <b>2018</b> , 293, 769-783	3.1	11
102	Modifications of H3K9me2, H3K36me3 and H4K20me2 may be involved in arsenic-induced genetic damage. <i>Toxicology Research</i> , <b>2016</b> , 5, 1380-1387	2.6	11

101	The Ecobiomics project: Advancing metagenomics assessment of soil health and freshwater quality in Canada. <i>Science of the Total Environment</i> , <b>2020</b> , 710, 135906	10.2	11
100	Microbiota in the Rhizosphere and Seed of Rice From China, With Reference to Their Transmission and Biogeography. <i>Frontiers in Microbiology</i> , <b>2020</b> , 11, 995	5.7	11
99	Bacterial Blight Induced Shifts in Endophytic Microbiome of Rice Leaves and the Enrichment of Specific Bacterial Strains With Pathogen Antagonism. <i>Frontiers in Plant Science</i> , <b>2020</b> , 11, 963	6.2	11
98	Exposure characterization and estimation of benchmark dose for cancer biomarkers in an occupational cohort of diesel engine testers. <i>Journal of Exposure Science and Environmental Epidemiology</i> , <b>2018</b> , 28, 579-588	6.7	11
97	Caloric restriction attenuates C57BL/6 J mouse lung injury and extra-pulmonary toxicity induced by real ambient particulate matter exposure. <i>Particle and Fibre Toxicology</i> , <b>2020</b> , 17, 22	8.4	10
96	MiR-146a affects the alteration in myeloid differentiation induced by hydroquinone in human CD34 hematopoietic progenitor cells and HL-60 cells. <i>Toxicology Research</i> , <b>2016</b> , 5, 848-858	2.6	10
95	Aberrant methylation of nucleotide excision repair genes is associated with chronic arsenic poisoning. <i>Biomarkers</i> , <b>2017</b> , 22, 429-438	2.6	10
94	PARP-1 may be involved in hydroquinone-induced apoptosis by poly ADP-ribosylation of ZO-2. <i>Molecular Medicine Reports</i> , <b>2017</b> , 16, 8076-8084	2.9	10
93	The Cultural Adaptation of Step-by-Step: An Intervention to Address Depression Among Chinese Young Adults. <i>Frontiers in Psychiatry</i> , <b>2020</b> , 11, 650	5	10
92	Specific histone modifications were associated with the PAH-induced DNA damage response in coke oven workers. <i>Toxicology Research</i> , <b>2016</b> , 5, 1193-1201	2.6	9
91	Draft Genome Sequence of <i>Pantoea ananatis</i> Strain LMG 2665T, a Bacterial Pathogen of Pineapple Fruitlets. <i>Genome Announcements</i> , <b>2014</b> , 2,		9
90	Real-ambient exposure to air pollution exaggerates excessive growth of adipose tissue modulated by Nrf2 signal. <i>Science of the Total Environment</i> , <b>2020</b> , 730, 138652	10.2	9
89	Factors Associated With Healthcare Workers' Insomnia Symptoms and Fatigue in the Fight Against COVID-19, and the Role of Organizational Support. <i>Frontiers in Psychiatry</i> , <b>2021</b> , 12, 652717	5	9
88	Benzene-induced mouse hematotoxicity is regulated by a protein phosphatase 2A complex that stimulates transcription of. <i>Journal of Biological Chemistry</i> , <b>2019</b> , 294, 2486-2499	5.4	9
87	Mitochondria damage in ambient particulate matter induced cardiotoxicity: Roles of PPAR alpha/PGC-1 alpha signaling. <i>Environmental Pollution</i> , <b>2021</b> , 288, 117792	9.3	9
86	MiR-486-5p-directed MAGI1/Rap1/RASSF5 signaling pathway contributes to hydroquinone-induced inhibition of erythroid differentiation in K562 cells. <i>Toxicology in Vitro</i> , <b>2020</b> , 66, 104830	3.6	8
85	Evaluation of the effectiveness of a WHO-5A model based comprehensive tobacco control program among migrant workers in Guangdong, China: a pilot study. <i>BMC Public Health</i> , <b>2018</b> , 18, 296	4.1	8
84	Impact of a multidimensional child cash grant programme on water, sanitation and hygiene in Nepal. <i>Journal of Water Sanitation and Hygiene for Development</i> , <b>2018</b> , 8, 520-532	1.5	8

83	Draft genome sequences of three arcobacter strains of pig and dairy cattle manure origin. <i>Genome Announcements</i> , <b>2014</b> , 2,		8
82	Generating adverse outcome pathway (AOP) of inorganic arsenic-induced adult male reproductive impairment via integration of phenotypic analysis in comparative toxicogenomics database (CTD) and AOP wiki. <i>Toxicology and Applied Pharmacology</i> , <b>2021</b> , 411, 115370	4.6	8
81	FLT1 hypermethylation is involved in polycyclic aromatic hydrocarbons-induced cell transformation. <i>Environmental Pollution</i> , <b>2019</b> , 252, 607-615	9.3	7
80	Co-occurrence analysis reveal that biotic and abiotic factors influence soil fungistasis against <i>Fusarium graminearum</i> . <i>FEMS Microbiology Ecology</i> , <b>2019</b> , 95,	4.3	7
79	Phylogeny of Canadian ergot fungi and a detection assay by real-time polymerase chain reaction. <i>Mycologia</i> , <b>2019</b> , 111, 493-505	2.4	7
78	Trends and Characteristics of Inter-Provincial Migrants in Mainland China and Its Relation with Economic Factors: A Panel Data Analysis from 2011 to 2016. <i>Sustainability</i> , <b>2020</b> , 12, 610	3.6	7
77	SFPQ is involved in regulating arsenic-induced oxidative stress by interacting with the miRNA-induced silencing complexes. <i>Environmental Pollution</i> , <b>2020</b> , 261, 114160	9.3	7
76	Association of Psychosocial Factors With Risk of Chronic Diseases: A Nationwide Longitudinal Study. <i>American Journal of Preventive Medicine</i> , <b>2020</b> , 58, e39-e50	6.1	7
75	Label-free quantitative proteomic analysis of benzo(a)pyrene-transformed 16HBE cells serum-free culture supernatant and xenografted nude mice sera. <i>Chemico-Biological Interactions</i> , <b>2016</b> , 245, 39-49	5	7
74	Strain differences between CD-1 and C57BL/6 mice in expression of metabolic enzymes and DNA methylation modifications of the primary hepatocytes. <i>Toxicology</i> , <b>2019</b> , 412, 19-28	4.4	7
73	Subsoiling and conversion to conservation tillage enriched nitrogen cycling bacterial communities in sandy soils under long-term maize monoculture. <i>Soil and Tillage Research</i> , <b>2022</b> , 215, 105197	6.5	7
72	Regulatory loop between lncRNA FAS-AS1 and DNMT3b controls FAS expression in hydroquinone-treated TK6 cells and benzene-exposed workers. <i>Environmental Pollution</i> , <b>2020</b> , 261, 114147	9.3	6
71	Differently expressed long noncoding RNAs and mRNAs in TK6 cells exposed to low dose hydroquinone. <i>Oncotarget</i> , <b>2017</b> , 8, 95554-95567	3.3	6
70	Is there a relationship between geographic distance and uptake of HIV testing services? A representative population-based study of Chinese adults in Guangzhou, China. <i>PLoS ONE</i> , <b>2017</b> , 12, e0180801	2.7	6
69	Aberrant expression of miR-451a contributes to 1,2-dichloroethane-induced hepatic glycerol gluconeogenesis disorder by inhibiting glycerol kinase expression in NIH Swiss mice. <i>Journal of Applied Toxicology</i> , <b>2018</b> , 38, 292-303	4.1	6
68	Ambient Air Pollution and Morbidity in Chinese. <i>Advances in Experimental Medicine and Biology</i> , <b>2017</b> , 1017, 123-151	3.6	6
67	CpG site-specific RASSF1a hypermethylation is associated with occupational PAH exposure and genomic instability. <i>Toxicology Research</i> , <b>2015</b> , 4, 848-857	2.6	6
66	Draft Genome Sequences for Canadian Isolates of <i>Pectobacterium carotovorum</i> subsp. <i>brasiliense</i> with Weak Virulence on Potato. <i>Genome Announcements</i> , <b>2015</b> , 3,		6



65	Draft genome sequences of two arcobacter strains isolated from human feces. <i>Genome Announcements</i> , <b>2014</b> , 2,		6
64	Draft Genome Sequence of Arcobacter cibarius Strain LMG21996T, Isolated from Broiler Carcasses. <i>Genome Announcements</i> , <b>2014</b> , 2,		6
63	Inactivation of 15 in chronic arsenic poisoning cases. <i>Toxicology Reports</i> , <b>2014</b> , 1, 692-698	4.8	6
62	Weight Gain After Smoking Cessation and Risk of Major Chronic Diseases and Mortality. <i>JAMA Network Open</i> , <b>2021</b> , 4, e217044	10.4	6
61	Spatial distribution and cluster analysis of risky sexual behaviours and STDs reported by Chinese adults in Guangzhou, China: a representative population-based study. <i>Sexually Transmitted Infections</i> , <b>2016</b> , 92, 316-22	2.8	6
60	The effects of Nrf2 knockout on regulation of benzene-induced mouse hematotoxicity. <i>Toxicology and Applied Pharmacology</i> , <b>2018</b> , 358, 56-67	4.6	6
59	Specific histone modifications regulate the expression of AhR in 16HBE cells exposed to benzo(a)pyrene. <i>Toxicology Research</i> , <b>2015</b> , 4, 143-151	2.6	5
58	Aberrant expression of miRNA-192-5p contributes to N,N-dimethylformamide-induced hepatic apoptosis. <i>Journal of Applied Toxicology</i> , <b>2020</b> , 40, 1683-1693	4.1	5
57	Draft Genome Sequences of Ralstonia solanacearum Race 3 Biovar 2 Strains with Different Temperature Adaptations. <i>Genome Announcements</i> , <b>2015</b> , 3,		5
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41	Association between H3K36me3 modification and methylation of and in peripheral blood lymphocytes of PAH-exposed workers. <i>Toxicology Research</i> , <b>2020</b> , 9, 661-668	2.6	3
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