## Yue Chen

## List of Publications by Year in descending order

Source: https://exaly.com/author-pdf/6180631/publications.pdf

Version: 2024-02-01

208 papers 5,250 citations

34 h-index 139680 61 g-index

214 all docs

214 docs citations

times ranked

214

8180 citing authors

#	Article	IF	CITATIONS
1	Exposure to perfluoroalkyl substances was associated with estrogen homeostasis in pregnant women. Science of the Total Environment, 2022, 805, 150360.	3.9	8
2	Impact of the coronavirus disease 2019 interventions on the incidence of hand, foot, and mouth disease in mainland China. The Lancet Regional Health - Western Pacific, 2022, 20, 100362.	1.3	15
3	Redox-Responsive and Electrically Neutral PLGA Nanoparticles for siRNA Delivery in Human Cervical Carcinoma Cells. Journal of Pharmaceutical Innovation, 2022, 17, 1392-1404.	1.1	6
4	Spatial analysis of tuberculosis treatment outcome in Shanghai: implications for tuberculosis control. Epidemiology and Health, 2022, , e2022045.	0.8	0
5	Association of Daily Exposure to Air Pollutants with the Risk of Tuberculosis in Xuhui District of Shanghai, China. International Journal of Environmental Research and Public Health, 2022, 19, 6085.	1.2	2
6	Sialylated milk oligosaccharides alter neurotransmitters and brain metabolites in piglets: an <i>In vivo</i> magnetic resonance spectroscopic (MRS) study. Nutritional Neuroscience, 2021, 24, 885-895.	1.5	19
7	Depression and anxiety symptoms among returning workers during the COVID-19 period in East China. Social Psychiatry and Psychiatric Epidemiology, 2021, 56, 1233-1240.	1.6	9
8	Health related quality of life and its impacts by chronic diseases in urban community population, Shanghai, China in 2015. Psychology, Health and Medicine, 2021, 26, 931-939.	1.3	1
9	Serum Bisphenol A, glucose homeostasis, and gestational diabetes mellitus in Chinese pregnant women: a prospective study. Environmental Science and Pollution Research, 2021, 28, 12546-12554.	2.7	19
10	Changed transmission epidemiology of COVID-19 at early stage: A nationwide population-based piecewise mathematical modelling study. Travel Medicine and Infectious Disease, 2021, 39, 101918.	1.5	5
11	Serum perfluoroalkyl substances in relation to lipid metabolism in Chinese pregnant women. Chemosphere, 2021, 273, 128566.	4.2	10
12	Female sex and food insecurity in relation to self-reported poor or fair mental health in Canadian adults: a cross-sectional study using national survey data. CMAJ Open, 2021, 9, E71-E78.	1.1	4
13	Preparation and Biological Property Evaluation of Novel Cationic Lipid-Based Liposomes for Efficient Gene Delivery. AAPS PharmSciTech, 2021, 22, 22.	1.5	6
14	Dynamic evolution of schistosomiasis distribution under different control strategies: Results from surveillance covering 1991–2014 in Guichi, China. PLoS Neglected Tropical Diseases, 2021, 15, e0008976.	1,3	2
15	Spatio-temporal variations of emerging sites infested with schistosome-transmitting Oncomelania hupensis in Hunan Province, China, 1949–2016. Parasites and Vectors, 2021, 14, 7.	1.0	8
16	The prevalence of diabetes mellitus with chronic kidney disease in adults and associated factors in Songjiang District, Shanghai. Annals of Palliative Medicine, 2021, 10, 7214-7224.	0.5	1
17	Asthma and asthma symptom control in relation to incidence of lung cancer in the HUNT study. Scientific Reports, 2021, 11, 4539.	1.6	21
18	Inequalities in changing mortality and life expectancy in Jiading District, Shanghai, 2002–2018. BMC Public Health, 2021, 21, 303.	1.2	1

#	Article	IF	CITATIONS
19	Geographical Variation of COPD Mortality and Related Risk Factors in Jiading District, Shanghai. Frontiers in Public Health, 2021, 9, 627312.	1.3	3
20	Association of Home Quarantine and Mental Health Among Teenagers in Wuhan, China, During the COVID-19 Pandemic. JAMA Pediatrics, 2021, 175, 313.	3.3	39
21	Hovlinc is a recently evolved class of ribozyme found in human IncRNA. Nature Chemical Biology, 2021, 17, 601-607.	3.9	26
22	Assessing the role of genome-wide DNA methylation between smoking and risk of lung cancer using repeated measurements: the HUNT study. International Journal of Epidemiology, 2021, 50, 1482-1497.	0.9	14
23	Functional Correlates and Impact of Dietary Lactoferrin Intervention and its Concentrationâ€dependence on Neurodevelopment and Cognition in Neonatal Piglets. Molecular Nutrition and Food Research, 2021, 65, e2001099.	1.5	10
24	History of Human Schistosomiasis (bilharziasis) in China: From Discovery to Elimination. Acta Parasitologica, 2021, 66, 760-769.	0.4	19
25	Investigation of the Association between 45 Tag SNPs and Type 2 Diabetes Mellitus in Han Chinese Adults: A Prospective Cohort Study. Public Health Genomics, 2021, 24, 123-130.	0.6	3
26	Extracellular Matrix: Emerging Roles and Potential Therapeutic Targets for Breast Cancer. Frontiers in Oncology, 2021, 11, 650453.	1.3	22
27	Efficacy of phloroglucinol for acceleration of labour: a systematic review and meta‑analysis. Archives of Gynecology and Obstetrics, 2021, 304, 421-428.	0.8	5
28	Thyroid Function Changes and Pubertal Progress in Females: A Longitudinal Study in Iodine-Sufficient Areas of East China. Frontiers in Endocrinology, 2021, 12, 653680.	1.5	4
29	The precision of epidemiological investigation of COVID-19 transmission in Shanghai, China. Infectious Diseases of Poverty, 2021, 10, 58.	1.5	11
30	Very long intergenic non-coding (vlinc) RNAs directly regulate multiple genes in cis and trans. BMC Biology, 2021, 19, 108.	1.7	14
31	The differential demographic pattern of coronavirus disease 2019 fatality outside Hubei and from six hospitals in Hubei, China: a descriptive analysis. BMC Infectious Diseases, 2021, 21, 481.	1.3	2
32	Prevalence and incidence of advanced schistosomiasis and risk factors for case fatality in Hunan Province, China. Acta Tropica, 2021, 217, 105862.	0.9	4
33	Associations Between Thyroid Volume and Physical Growth in Pubertal Girls: Thyroid Volume Indexes Need to Be Applied to Thyroid Volume Assessments. Frontiers in Endocrinology, 2021, 12, 662543.	1.5	2
34	Associations between serum amino acids and incident type 2 diabetes in Chinese rural adults. Nutrition, Metabolism and Cardiovascular Diseases, 2021, 31, 2416-2425.	1.1	9
35	Distance to highway and factory density related to lung cancer death and associated spatial heterogeneity in effects in Jiading District, Shanghai. Environmental Science and Pollution Research, 2021, 28, 64536-64551.	2.7	6
36	The trend of direct medical costs and associated factors in patients with chronic hepatitis B in Guangzhou, China: an eight-year retrospective cohort study. BMC Medical Informatics and Decision Making, 2021, 21, 71.	1.5	6

#	Article	IF	Citations
37	Meteorological conditions are heterogeneous factors for COVID-19 risk in China. Environmental Research, 2021, 198, 111182.	3.7	13
38	Quality of life during the epidemic of COVID-19 and its associated factors among enterprise workers in East China. BMC Public Health, 2021, 21, 1370.	1.2	11
39	Association Between Sleep Quality and Pain Intensity in Mild Patients with COPD: A Community Study. Journal of Pain Research, 2021, Volume 14, 2641-2649.	0.8	1
40	TNFâ€Î±â€Induce Protein 8–Like 1 Inhibits Hepatic Steatosis, Inflammation, and Fibrosis by Suppressing Polyubiquitination of Apoptosis Signal–Regulating Kinase 1. Hepatology, 2021, 74, 1251-1270.	3.6	17
41	Life dissatisfaction in Canadians aged 40 and above with cancer and mental health disorders: A crossâ€sectional study using the Canadian Community Health Survey. Cancer Medicine, 2021, 10, 7601-7609.	1.3	1
42	278Sources and health risk of exposure to neonicotinoids in Chinese children: A biomonitoring-based stud. International Journal of Epidemiology, 2021, 50, .	0.9	0
43	The prospective effects of long-term exposure to ambient PM2.5 and constituents on mortality in rural East China. Chemosphere, 2021, 280, 130740.	4.2	24
44	Machine learning algorithms to predict the 1Âyear unfavourable prognosis for advanced schistosomiasis. International Journal for Parasitology, 2021, 51, 959-965.	1.3	10
45	Urinary antibiotic level of school children in Shanghai, East China, 2017–2020. Environmental Pollution, 2021, 291, 118167.	3.7	9
46	Association of triclosan and triclocarban in urine with obesity risk in Chinese school children. Environment International, 2021, 157, 106846.	4.8	19
47	Vitamin D status and risk of type 2 diabetes in the Norwegian HUNT cohort study: does family history or genetic predisposition modify the association?. BMJ Open Diabetes Research and Care, 2021, 9, e001948.	1.2	11
48	Prevalences of metabolic syndrome and its sex-specific association with socioeconomic status in rural China: a cross-sectional study. BMC Public Health, 2021, 21, 2033.	1.2	12
49	Thymic squamous cell carcinoma mimicking lymphoma on 68Ga-FAPI PET/CT. Nuklearmedizin - NuclearMedicine, 2021, 60, 454-455.	0.3	0
50	Use of contact tracing, isolation, and mass testing to control transmission of covid-19 in China. BMJ, The, 2021, 375, n2330.	3.0	34
51	Adiposity and asthma in adults: a bidirectional Mendelian randomisation analysis of The HUNT Study. Thorax, 2020, 75, 202-208.	2.7	22
52	Sequence analysis of reassortants within H3N2 subtype influenza A virus circulated in Hong Kong, 2014–2017. Travel Medicine and Infectious Disease, 2020, 33, 101510.	1.5	1
53	Thyroid Stimulating Hormone (TSH) Is Associated With General and Abdominal Obesity: A Cohort Study in School-Aged Girls During Puberty in East China. Frontiers in Endocrinology, 2020, 11, 620.	1.5	14
54	Influence of coarse particulate matter on chickenpox in Jiading District, Shanghai, 2009–2018: A distributed lag non-linear time series analysis. Environmental Research, 2020, 190, 110039.	3.7	10

#	Article	IF	Citations
55	Predictors, sources, and health risk of exposure to neonicotinoids in Chinese school children: A biomonitoring-based study. Environment International, 2020, 143, 105918.	4.8	46
56	Prevalence and associated factors of poor sleep quality among Chinese returning workers during the COVID-19 pandemic. Sleep Medicine, 2020, 73, 47-52.	0.8	42
57	Sustained delivery of $17\hat{l}^2$ -estradiol by human amniotic extracellular matrix (HAECM) scaffold integrated with PLGA microspheres for endometrium regeneration. Drug Delivery, 2020, 27, 1165-1175.	2.5	17
58	Quality of life and its associated factors for mild chronic obstructive pulmonary disease patients of urban community settings. Annals of Palliative Medicine, 2020, 9, 1420-1430.	0.5	2
59	Serum 25-hydroxyvitamin D level in relation to weight change and the risk of weight gain in adults of normal weight at baseline: the Norwegian HUNT cohort study. BMJ Open, 2020, 10, e039192.	0.8	5
60	Probiotic Lactobacillus rhamnosus GG reduces mortality of septic mice by modulating gut microbiota composition and metabolic profiles. Nutrition, 2020, 78, 110863.	1.1	32
61	Prevalence and associated factors of Treponema pallidum infection in a rural area of southwestern China. BMC Public Health, 2020, 20, 824.	1.2	4
62	<p>Enhanced Percutaneous Delivery of Methotrexate Using Micelles Prepared with Novel Cationic Amphipathic Material</p> . International Journal of Nanomedicine, 2020, Volume 15, 3539-3550.	3.3	13
63	Prevalence of Cryptosporidium Infection in the Global Population: A Systematic Review and Meta-analysis. Acta Parasitologica, 2020, 65, 882-889.	0.4	46
64	Transmission center and driving factors of hand, foot, and mouth disease in China: A combined analysis. PLoS Neglected Tropical Diseases, 2020, 14, e0008070.	1.3	1
65	Impact of maternal HIV–HBV coinfection on pregnancy outcomes in an underdeveloped rural area of southwest China. Sexually Transmitted Infections, 2020, 96, 509-515.	0.8	3
66	Mixed evidence for the relationship between periodontitis and Alzheimer's disease: A bidirectional Mendelian randomization study. PLoS ONE, 2020, 15, e0228206.	1.1	22
67	Quantifying the risk of hand, foot, and mouth disease (HFMD) attributable to meteorological factors in East China: A time series modelling study. Science of the Total Environment, 2020, 728, 138548.	3.9	20
68	COVID-19 transmission in Mainland China is associated with temperature and humidity: A time-series analysis. Science of the Total Environment, 2020, 728, 138778.	3.9	418
69	Title is missing!. , 2020, 15, e0228206.		0
70	Title is missing!. , 2020, 15, e0228206.		0
71	Title is missing!. , 2020, 15, e0228206.		0
72	Title is missing!. , 2020, 15, e0228206.		0

#	Article	IF	CITATIONS
73	Title is missing!. , 2020, 15, e0228206.		О
74	Title is missing!., 2020, 15, e0228206.		0
75	Modification effects of T2DM-susceptible SNPs on the reduction of blood glucose in response to lifestyle interventions. Yi Chuan = Hereditas / Zhongguo Yi Chuan Xue Hui Bian Ji, 2020, 42, 483-492.	0.1	0
76	Semiaquatic mammals might be intermediate hosts to spread avian influenza viruses from avian to human. Scientific Reports, 2019, 9, 11641.	1.6	12
77	Central But Not General Obesity Is Positively Associated with the Risk of Hyperhomocysteinemia in Middle-Aged Women. Nutrients, 2019, 11, 1614.	1.7	19
78	Enriched taxa were found among the gut microbiota of centenarians in East China. PLoS ONE, 2019, 14, e0222763.	1.1	26
79	Antiviral drug Utilization and Annual Expenditures for Patients with Chronic HBV Infection in Guangzhou, China, in 2008–2015. Antiviral Therapy, 2019, 24, 405-416.	0.6	2
80	Urinary bisphenol analogues concentrations and biomarkers of oxidative DNA and RNA damage in Chinese school children in East China: A repeated measures study. Environmental Pollution, 2019, 254, 112921.	3.7	24
81	Lactobacillus rhamnosus GG treatment improves intestinal permeability and modulates microbiota dysbiosis in an experimental model of sepsis. International Journal of Molecular Medicine, 2019, 43, 1139-1148.	1.8	59
82	Factors associated with uptake of Haemophilus influenzae type b vaccination in Shanghai, China. BMC Pediatrics, 2019, 19, 8.	0.7	2
83	Coverage of Haemophilus influenzae Type b Conjugate Vaccine for Children in Mainland China. Pediatric Infectious Disease Journal, 2019, 38, 248-252.	1.1	13
84	Body mass index and all cause mortality in HUNT and UK Biobank studies: linear and non-linear mendelian randomisation analyses. BMJ: British Medical Journal, 2019, 364, 11042.	2.4	125
85	Prolonged Sitting, Its Combination With Physical Inactivity and Incidence of Lung Cancer: Prospective Data From the HUNT Study. Frontiers in Oncology, 2019, 9, 101.	1.3	7
86	Drug resistance and epidemiology characteristics of multidrug-resistant tuberculosis patients in 17 provinces of China. PLoS ONE, 2019, 14, e0225361.	1.1	14
87	The Association between Health Beliefs and Fall-Related Behaviors and Its Implication for Fall Intervention among Chinese Elderly. International Journal of Environmental Research and Public Health, 2019, 16, 4774.	1.2	12
88	Potential causal associations of serum 25-hydroxyvitamin D with lipids: a Mendelian randomization approach of the HUNT study. European Journal of Epidemiology, 2019, 34, 57-66.	2.5	11
89	Factors associated with exposure of pregnant women to perfluoroalkyl acids in North China and health risk assessment. Science of the Total Environment, 2019, 655, 356-362.	3.9	16
90	PFOS, PFOA, estrogen homeostasis, and birth size in Chinese infants. Chemosphere, 2019, 221, 349-355.	4.2	48

#	Article	IF	CITATIONS
91	Geographical variation in lung cancer risk associated with road traffics in Jiading District, Shanghai. Science of the Total Environment, 2019, 652, 729-735.	3.9	19
92	Perfluoroalkyl substances, glucose homeostasis, and gestational diabetes mellitus in Chinese pregnant women: A repeat measurement-based prospective study. Environment International, 2018, 114, 12-20.	4.8	50
93	Serum 25-hydroxyvitamin D, vitamin D supplement and asthma control: The HUNT study. Respiratory Medicine, 2018, 136, 65-70.	1.3	10
94	Three Gorges Dam: polynomial regression modeling of water level and the density of schistosome-transmitting snails Oncomelania hupensis. Parasites and Vectors, 2018, 11, 183.	1.0	10
95	Prevalence of anxiety and depression symptoms and their associated factors in mild COPD patients from community settings, Shanghai, China: a cross-sectional study. BMC Psychiatry, 2018, 18, 89.	1.1	24
96	Prevalence and trend of COPD from 1995–1997 to 2006–2008: The HUNT study, Norway. Respiratory Medicine, 2018, 138, 50-56.	1.3	18
97	Associations of serum 25-hydroxyvitamin D level with incidence of lung cancer and histologic types in Norwegian adults: a case-cohort analysis of the HUNT study. European Journal of Epidemiology, 2018, 33, 67-77.	2.5	9
98	Global epidemiology of human herpesvirus 8 in men who have sex with men: A systematic review and metaâ€analysis. Journal of Medical Virology, 2018, 90, 582-591.	2.5	20
99	Spatial distribution and habitat suitability of Biomphalaria straminea, intermediate host of Schistosoma mansoni, in Guangdong, China. Infectious Diseases of Poverty, 2018, 7, 109.	1.5	9
100	Predictors of urinary antibiotics in children of Shanghai and health risk assessment. Environment International, 2018, 121, 507-514.	4.8	44
101	Exposure of Adults to Antibiotics in a Shanghai Suburban Area and Health Risk Assessment: A Biomonitoring-Based Study. Environmental Science & Eamp; Technology, 2018, 52, 13942-13950.	4.6	57
102	Immune Dysfunction and Coinfection with Human Immunodeficiency Virus and <i>Schistosoma japonicum </i> i>in Yi People. Journal of Immunology Research, 2018, 2018, 1-9.	0.9	5
103	Avian influenza viruses (AIVs) H9N2 are in the course of reassorting into novel AIVs. Journal of Zhejiang University: Science B, 2018, 19, 409-414.	1.3	9
104	Poor sleep quality and influencing factors among rural adults in Deqing, China. Sleep and Breathing, 2018, 22, 1213-1220.	0.9	38
105	Association Between Hypertensive Disorders During Pregnancy and the Subsequent Risk of End-Stage Renal Disease: A Population-Based Follow-Up Study. Journal of Obstetrics and Gynaecology Canada, 2018, 40, 1129-1138.	0.3	23
106	Efficacy of Jia Wei Yang He formula as an adjunctive therapy for asthma: study protocol for a randomized, double blinded, controlled trial. Trials, 2018, 19, 355.	0.7	2
107	The Three Gorges Dam: Does the Flooding Time Determine the Distribution of Schistosome-Transmitting Snails in the Middle and Lower Reaches of the Yangtze River, China?. International Journal of Environmental Research and Public Health, 2018, 15, 1304.	1.2	16
108	Nanoliter Centrifugal Liquid Dispenser Coupled with Superhydrophobic Microwell Array Chips for High-Throughput Cell Assays. Micromachines, 2018, 9, 286.	1.4	9

#	Article	IF	CITATIONS
109	UCP2 and UCP3 variants and gene-environment interaction associated with prediabetes and T2DM in a rural population: a case control study in China. BMC Medical Genetics, 2018, 19, 43.	2.1	15
110	Impact of meteorological factors on the incidence of childhood hand, foot, and mouth disease (HFMD) analyzed by DLNMs-based time series approach. Infectious Diseases of Poverty, 2018, 7, 7.	1.5	55
111	Serum 25-hydroxyvitamin D levels and risk of lung cancer and histologic types: a Mendelian randomisation analysis of the HUNT study. European Respiratory Journal, 2018, 51, 1800329.	3.1	13
112	Prevalence and Risk Factors of Ascaris lumbricoides, Trichuris trichiura and Cryptosporidium Infections in Elementary School Children in Southwestern China: A School-Based Cross-Sectional Study. International Journal of Environmental Research and Public Health, 2018, 15, 1809.	1,2	23
113	Prediction of the potential global distribution for Biomphalaria straminea, an intermediate host for Schistosoma mansoni. PLoS Neglected Tropical Diseases, 2018, 12, e0006548.	1.3	20
114	The Spatial–Temporal Trend Analysis of Schistosomiasis from 1997 to 2010 in Anhui Province, Eastern China. American Journal of Tropical Medicine and Hygiene, 2018, 98, 1145-1151.	0.6	3
115	Prevalence and Determinants of Cryptosporidium Infection in an Underdeveloped Rural Region of Southwestern China. American Journal of Tropical Medicine and Hygiene, 2017, 96, 16-0732.	0.6	8
116	Assessment of the national schistosomiasis control program in a typical region along the Yangtze River, China. International Journal for Parasitology, 2017, 47, 21-29.	1.3	11
117	Clinical Features of Brain Metastases in Small Cell Lung Cancer: an Implication for Hippocampal Sparing Whole Brain Radiation Therapy. Translational Oncology, 2017, 10, 54-58.	1.7	14
118	Urinary Antibiotics of Pregnant Women in Eastern China and Cumulative Health Risk Assessment. Environmental Science & Environm	4.6	86
119	Determinants of vitamin D supplement use in Canadians. Public Health Nutrition, 2017, 20, 1768-1774.	1.1	8
120	Passive smoking in relation to lung cancer incidence and histologic types in Norwegian adults: the HUNT study. European Respiratory Journal, 2017, 50, 1700824.	3.1	7
121	Haemophilus influenzae type b carriage and burden of its related diseases in Chinese children: Systematic review and meta-analysis. Vaccine, 2017, 35, 6275-6282.	1.7	12
122	Prevalence of hepatitis C virus infection and its correlates in a rural area of southwestern China: a community-based cross-sectional study. BMJ Open, 2017, 7, e015717.	0.8	2
123	Associations of adiposity measurements with thyroid nodules in Chinese children living in iodine-sufficient areas: an observational study. BMJ Open, 2017, 7, e016706.	0.8	13
124	Serum 25-hydroxyvitamin D level, chronic diseases and all-cause mortality in a population-based prospective cohort: the HUNT Study, Norway. BMJ Open, 2017, 7, e017256.	0.8	17
125	Prevalence of and risk factors associated with Cryptosporidium infection in an underdeveloped rural community of southwest China. Infectious Diseases of Poverty, 2017, 6, 2.	1.5	21
126	Therapeutic role of axillary lymph node dissection in patients with stage IV breast cancer: a population-based analysis. Journal of Cancer Research and Clinical Oncology, 2017, 143, 467-474.	1.2	7

#	Article	IF	Citations
127	High seroprevalence of human herpesvirus 8 and herpes simplex virus 2 infections in men who have sex with men in Shanghai, China. Journal of Medical Virology, 2017, 89, 887-894.	2.5	10
128	Developmental changes in the level of free and conjugated sialic acids, Neu5Ac, Neu5Gc and KDN in different organs of pig: a LC-MS/MS quantitative analyses. Glycoconjugate Journal, 2017, 34, 21-30.	1.4	27
129	Physical activity and lung function decline in adults with asthma: The HUNT Study. Respirology, 2017, 22, 278-283.	1.3	20
130	Pain problems for patients with mild and moderate chronic obstructive pulmonary disease & amp; ndash; a community-based study in Shanghai. Journal of Pain Research, 2017, Volume 10, 2247-2252.	0.8	6
131	Effects of oral florfenicol and azithromycin on gut microbiota and adipogenesis in mice. PLoS ONE, 2017, 12, e0181690.	1.1	47
132	Costs of chronic obstructive pulmonary disease in urban areas of China: a cross-sectional study in four cities. International Journal of COPD, 2016, Volume 11, 2625-2632.	0.9	37
133	Physical activity and incident asthma in adults: the HUNT Study, Norway. BMJ Open, 2016, 6, e013856.	0.8	10
134	Epidemiology and temporal trend of suicide mortality in the elderly in Jiading, Shanghai, 2003–2013: a descriptive, observational study. BMJ Open, 2016, 6, e012227.	0.8	8
135	Probiotic pre-administration reduces mortality in a mouse model of cecal ligation and puncture-induced sepsis. Experimental and Therapeutic Medicine, 2016, 12, 1836-1842.	0.8	15
136	Multi-host model and threshold of intermediate host Oncomelania snail density for eliminating schistosomiasis transmission in China. Scientific Reports, 2016, 6, 31089.	1.6	8
137	The Three Gorges Dam: Does it accelerate or delay the progress towards eliminating transmission of schistosomiasis in China?. Infectious Diseases of Poverty, 2016, 5, 63.	1.5	22
138	The complexity of human infected AIV H5N6 isolated from China. BMC Infectious Diseases, 2016, 16, 600.	1.3	23
139	Urinary bisphenol A concentrations positively associated with glycated hemoglobin and other indicators of diabetes in Canadian men. Environmental Research, 2016, 147, 172-178.	3.7	32
140	Antibiotics detected in urines and adipogenesis in school children. Environment International, 2016, 89-90, 204-211.	4.8	132
141	Antibiotics in Drinking Water in Shanghai and Their Contribution to Antibiotic Exposure of School Children. Environmental Science & Environmental Scie	4.6	203
142	Is a highly pathogenic avian influenza virus H5N1 fragment recombined in PB1 the key for the epidemic of the novel AIV H7N9 in China, 2013?. International Journal of Infectious Diseases, 2016, 43, 85-89.	1.5	6
143	Early farm residency and prevalence of asthma and hay fever in adults. Journal of Asthma, 2016, 53, 2-10.	0.9	12
144	Biological Characteristics of H9N2 Avian Influenza Viruses from Healthy Chickens in Shanghai, China. Medical Science Monitor, 2016, 22, 4844-4853.	0.5	3

#	Article	IF	CITATIONS
145	Molecular characterization and expression analyses of ST8Sia II and IV in piglets during postnatal development: lack of correlation between transcription and posttranslational levels. Glycoconjugate Journal, 2015, 32, 715-728.	1.4	7
146	Ultra-performance liquid chromatography coupled with quadrupole time-of-flight mass spectrometry-based metabolic profiling of human serum prior to and following radical resection of colorectal carcinoma. Molecular Medicine Reports, 2015, 12, 6879-6886.	1.1	14
147	Prevalence and risk factors of Ascaris lumbricoides (Linnaeus, 1758), Trichuris trichiura (Linnaeus,) Tj ETQq1 1 0. and Vectors, 2015, 8, 661.	784314 r 1.0	gBT /Overlock 10
148	Association between maternal HIV infection and low birth weight and prematurity: a meta-analysis of cohort studies. BMC Pregnancy and Childbirth, 2015, 15, 246.	0.9	110
149	Increased prevalence and incidence of anemia among adults in transforming rural China: two cross-sectional surveys. BMC Public Health, 2015, 15, 1302.	1.2	15
150	Geographical variations in risk factors associated with HIV infection among drug users in a prefecture in Southwest China. Infectious Diseases of Poverty, 2015, 4, 38.	1.5	23
151	Intake of multivitamin supplements and incident asthma in Norwegian adults: the HUNT study. ERJ Open Research, 2015, 1, 00036-2015.	1.1	1
152	Identifying Spatial Clusters of Schistosomiasis in Anhui Province of China: A Study from the Perspective of Application. International Journal of Environmental Research and Public Health, 2015, 12, 11756-11769.	1,2	6
153	Could A Deletion in Neuraminidase Stalk Strengthen Human Tropism of the Novel Avian Influenza Virus H7N9 in China, 2013?. International Journal of Environmental Research and Public Health, 2015, 12, 1020-1028.	1,2	4
154	Three Gorges Dam: Impact of Water Level Changes on the Density of Schistosome-Transmitting Snail Oncomelania hupensis in Dongting Lake Area, China. PLoS Neglected Tropical Diseases, 2015, 9, e0003882.	1,3	28
155	Influence of Bisphenol A on Thyroid Volume and Structure Independent of Iodine in School Children. PLoS ONE, 2015, 10, e0141248.	1.1	38
156	Quality of life and its association with direct medical costs for COPD in urban China. Health and Quality of Life Outcomes, 2015, 13, 57.	1.0	29
157	Increased risk of bacterial infections among the obese with chronic diseases. Journal of Nutrition, Health and Aging, 2015, 19, 595-600.	1.5	4
158	Lactoferrin Promotes Early Neurodevelopment and Cognition in Postnatal Piglets by Upregulating the BDNF Signaling Pathway and Polysialylation. Molecular Neurobiology, 2015, 52, 256-269.	1.9	86
159	Shifts in the Spatiotemporal Dynamics of Schistosomiasis: A Case Study in Anhui Province, China. PLoS Neglected Tropical Diseases, 2015, 9, e0003715.	1.3	7
160	Antibiotic Body Burden of Chinese School Children: A Multisite Biomonitoring-based Study. Environmental Science & Environmenta	4.6	111
161	Influence of body mass index status on urinary creatinine and specific gravity for epidemiological study of children. European Journal of Pediatrics, 2015, 174, 1481-1489.	1.3	21
162	Income adequacy and education associated with the prevalence of obesity in rural Saskatchewan, Canada. BMC Public Health, 2015, 15, 700.	1.2	8

#	Article	IF	CITATIONS
163	Familial Correlations of Onset Age of Hepatocellular Carcinoma: A Population-Based Case-Control Family Study. PLoS ONE, 2014, 9, e108391.	1.1	10
164	Evaluating the Impact of Environmental Temperature on Global Highly Pathogenic Avian Influenza (HPAI) H5N1 Outbreaks in Domestic Poultry. International Journal of Environmental Research and Public Health, 2014, 11, 6388-6399.	1.2	7
165	Heterogeneous associations of insoluble dietary fibre intake with subsequent glycosylated Hb levels among Chinese adults with type 2 diabetes: a quantile regression approach. British Journal of Nutrition, 2014, 112, 958-963.	1.2	7
166	LC–MS/MS quantification of <i>N</i> -acetylneuraminic acid, <i>N</i> -glycolylneuraminic acid and ketodeoxynonulosonic acid levels in the urine and potential relationship with dietary sialic acid intake and disease in 3- to 5-year-old children. British Journal of Nutrition, 2014, 111, 332-341.	1.2	53
167	Relationship Between Adiposity and Pulmonary Function in School-Aged Canadian Children. Pediatric, Allergy, Immunology, and Pulmonology, 2014, 27, 126-132.	0.3	13
168	The Link Between Plasma 25-Hydroxyvitamin D and Lung Function in General and Asthmatic Children. Pediatric, Allergy, Immunology, and Pulmonology, 2014, 27, 87-91.	0.3	3
169	Twenty-five-year changing pattern of gonococcal antimicrobial susceptibility in Shanghai: surveillance and its impact on treatment guidelines. BMC Infectious Diseases, 2014, 14, 731.	1.3	15
170	Lactoferrin up-regulates intestinal gene expression of brain-derived neurotrophic factors BDNF, UCHL1 and alkaline phosphatase activity to alleviate early weaning diarrhea in postnatal piglets. Journal of Nutritional Biochemistry, 2014, 25, 834-842.	1.9	42
171	Development of new population-averaged standard templates for spatial normalization and segmentation of MR images for postnatal piglet brains. Magnetic Resonance Imaging, 2014, 32, 1396-1402.	1.0	9
172	Exposure to bisphenol A among school children in eastern China: A multicenter cross-sectional study. Journal of Exposure Science and Environmental Epidemiology, 2014, 24, 657-664.	1.8	26
173	Milk lactoferrin supplementation enhances early brain development and cognition in postnatal piglets (1045.27). FASEB Journal, 2014, 28, 1045.27.	0.2	0
174	Association between mental health and fall injury in Canadian immigrants and non-immigrants. Accident Analysis and Prevention, 2013, 59, 221-226.	3.0	7
175	Association between lifetime stress and obesity in Canadians. Preventive Medicine, 2012, 55, 464-467.	1.6	36
176	Pulmonary function in adults with recent and former asthma and the role of sex and atopy. BMC Pulmonary Medicine, 2012, 12, 32.	0.8	6
177	Social support associated with a reduced risk of sexually transmitted infection in Canadians. Zeitschrift Fur Gesundheitswissenschaften, 2011, 19, 49-56.	0.8	3
178	Smoking and Asthma in Men and Women with Normal Weight, Overweight, and Obesity. Journal of Asthma, 2011, 48, 490-494.	0.9	8
179	Association between Obesity and Atopy in Adults. International Archives of Allergy and Immunology, 2010, 153, 372-377.	0.9	45
180	Synergy of BMI and family history on diabetes: the Humboldt Study. Public Health Nutrition, 2010, 13, 461-465.	1.1	12

#	Article	IF	CITATIONS
181	Reduced risk of hospitalization associated with influenza vaccination in Canada. Vaccine, 2010, 28, 2290-2295.	1.7	2
182	Increased Effect of Obesity on Asthma in Adults with Low Household Income. Journal of Asthma, 2010, 47, 263-268.	0.9	7
183	Atopy, Obesity, and Asthma in Adults: The Humboldt Study. Journal of Agromedicine, 2009, 14, 222-227.	0.9	21
184	Waist circumference associated with pulmonary function in children. Pediatric Pulmonology, 2009, 44, 216-221.	1.0	56
185	Association between Obesity and Depression in Canadians. Journal of Women's Health, 2009, 18, 1687-1692.	1.5	42
186	Using RAPD in Neisseria gonorrhoeae genotyping and transmission detection. Frontiers of Medicine in China, 2008, 2, 269-275.	0.1	0
187	Cluster of liver cancer and immigration: A geographic analysis of incidence data for Ontario 1998–2002. International Journal of Health Geographics, 2008, 7, 28.	1.2	31
188	Investigation of stressful life events in patients with systemic sclerosis. Journal of Zhejiang University: Science B, 2008, 9, 853-856.	1.3	9
189	Air Quality Risk Assessment and Management. Journal of Toxicology and Environmental Health - Part A: Current Issues, 2008, 71, 24-39.	1.1	17
190	Waist circumference is associated with pulmonary function in normal-weight, overweight, and obese subjects. American Journal of Clinical Nutrition, 2007, 85, 35-39.	2.2	199
191	Chronic disease status, self-perceived health and hospital admissions are important predictors for having a flu shot in Canada. Vaccine, 2007, 25, 7436-7440.	1.7	21
192	Reduced Risk of Atopic Sensitization among Farmers: The Humboldt Study. International Archives of Allergy and Immunology, 2007, 144, 338-342.	0.9	22
193	Obesity and leisure time physical activity among Canadians. Preventive Medicine, 2006, 42, 261-265.	1.6	29
194	The Association Between Obesity and Asthma Is Stronger in Nonallergic Than Allergic Adults. Chest, 2006, 130, 890-895.	0.4	119
195	Sex Specificity of Asthma Associated With Objectively Measured Body Mass Index and Waist Circumference. Chest, 2005, 128, 3048-3054.	0.4	84
196	Changing age-pattern of hospitalisation risk of chronic obstructive pulmonary disease in men and women in Canada. Age and Ageing, 2005, 34, 373-377.	0.7	6
197	In a retrospective study of chronic obstructive pulmonary disease inpatients, respiratory comorbidities were significantly associated with prognosis. Journal of Clinical Epidemiology, 2005, 58, 1199-1205.	2.4	18
198	Use of a Clostridium perfringens vector to express high levels of SIV p27 protein for the development of an oral SIV vaccine. Virology, 2004, 329, 226-233.	1.1	11

#	Article	IF	CITATIONS
199	Ecological measures of socioeconomic status and hospital readmissions for asthma among Canadian adults. Respiratory Medicine, 2004, 98, 446-453.	1.3	14
200	Air Pollution and Adverse Pregnancy Outcomes: Response. Environmental Health Perspectives, 2004, 112, .	2.8	0
201	Hospital readmissions for asthma in children and young adults in Canada. Pediatric Pulmonology, 2003, 36, 22-26.	1.0	38
202	The Epidemiology of Chronic Rhinosinusitis in Canadians. Laryngoscope, 2003, 113, 1199-1205.	1.1	251
203	Sex difference in hospitalization due to asthma in relation to age. Journal of Clinical Epidemiology, 2003, 56, 180-187.	2.4	125
204	Obesity May Increase the Incidence of Asthma in Women but Not in Men: Longitudinal Observations from the Canadian National Population Health Surveys. American Journal of Epidemiology, 2002, 155, 191-197.	1.6	327
205	Nitric Oxide Protects Mouse Thymocytes from Apoptosis Induced by $\hat{I}^3$ -Irradiation. Scientific World Journal, The, 2001, 1, 34-34.	0.8	0
206	Segregation analyses of asthma and respiratory allergy: The Humboldt family study. American Journal of Medical Genetics Part A, 2001, 104, 23-30.	2.4	6
207	Incidence of Second Primary Breast Cancer Among Women with a First Primary in Manitoba, Canada. Breast Cancer Research and Treatment, 2001, 67, 35-40.	1.1	35
208	Changing epidemiology of hemorrhagic fever with renal syndrome in Jiangsu Province, China, 1963–2017. Zeitschrift Fur Gesundheitswissenschaften, 0, , 1.	0.8	0