

Tianyu Zhao

List of Publications by Year in descending order

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Version: 2024-02-01

25
papers

796
citations

687220

13
h-index

610775

24
g-index

27
all docs

27
docs citations

27
times ranked

1032
citing authors

#	ARTICLE	IF	CITATIONS
1	Ambient air pollution and depression: A systematic review with meta-analysis up to 2019. <i>Science of the Total Environment</i> , 2020, 701, 134721.	3.9	154
2	Greenspace with overweight and obesity: A systematic review and meta-analysis of epidemiological studies up to 2020. <i>Obesity Reviews</i> , 2020, 21, e13078.	3.1	90
3	Integrated analysis of single-cell RNA-seq and bulk RNA-seq unravels tumour heterogeneity plus M2-like tumour-associated macrophage infiltration and aggressiveness in TNBC. <i>Cancer Immunology, Immunotherapy</i> , 2021, 70, 189-202.	2.0	82
4	Aquatic animals promote antibiotic resistance gene dissemination in water via conjugation: Role of different regions within the zebra fish intestinal tract, and impact on fish intestinal microbiota. <i>Molecular Ecology</i> , 2017, 26, 5318-5333.	2.0	78
5	Ambient ozone exposure and mental health: A systematic review of epidemiological studies. <i>Environmental Research</i> , 2018, 165, 459-472.	3.7	70
6	Greenspace and human health: An umbrella review. <i>Innovation(China)</i> , 2021, 2, 100164.	5.2	50
7	Ambient PM1 air pollution, blood pressure, and hypertension: Insights from the 33 Communities Chinese Health Study. <i>Environmental Research</i> , 2019, 170, 252-259.	3.7	49
8	Development and validation of a hypoxia-related gene signature to predict overall survival in early-stage lung adenocarcinoma patients. <i>Therapeutic Advances in Medical Oncology</i> , 2020, 12, 175883592093790.	1.4	39
9	Mast cell-based molecular subtypes and signature associated with clinical outcome in early-stage lung adenocarcinoma. <i>Molecular Oncology</i> , 2020, 14, 917-932.	2.1	36
10	Depression and anxiety with exposure to ozone and particulate matter: An epidemiological claims data analysis. <i>International Journal of Hygiene and Environmental Health</i> , 2020, 228, 113562.	2.1	34
11	Ambient ozone exposure and depressive symptoms in adolescents: Results of the GINIplus and LISA birth cohorts. <i>Environmental Research</i> , 2019, 170, 73-81.	3.7	25
12	Short-term exposure to ambient ozone and inflammatory biomarkers in cross-sectional studies of children and adolescents: Results of the GINIplus and LISA birth cohorts. <i>Environmental Pollution</i> , 2019, 255, 113264.	3.7	21
13	Immune landscape and a novel immunotherapy-related gene signature associated with clinical outcome in early-stage lung adenocarcinoma. <i>Journal of Molecular Medicine</i> , 2020, 98, 805-818.	1.7	19
14	Effects of antibiotic resistance genes on the performance and stability of different microbial aggregates in a granular sequencing batch reactor. <i>Journal of Hazardous Materials</i> , 2016, 304, 343-351.	6.5	12
15	Ambient air pollution and homocysteine: Current epidemiological evidence and a call for further research. <i>Environmental Research</i> , 2020, 187, 109679.	3.7	9
16	Outdoor air pollution and hormone-assessed pubertal development in children: Results from the GINIplus and LISA birth cohorts. <i>Environment International</i> , 2021, 152, 106476.	4.8	8
17	Ozone exposure and health effects: a protocol for an umbrella review and effect-specific systematic maps. <i>BMJ Open</i> , 2020, 10, e034854.	0.8	5
18	Combinations of Epidemiological and Experimental Studies in Air Pollution Research: A Narrative Review. <i>International Journal of Environmental Research and Public Health</i> , 2020, 17, 385.	1.2	4

#	ARTICLE	IF	CITATIONS
19	Setting the European environment and health research agenda – under-researched areas and solution-oriented research. <i>Environment International</i> , 2022, 163, 107202.	4.8	3
20	Quantitative reverse transcription PCR to determine the inactivation of Human Rotavirus by chlorine. <i>International Journal of Hygiene and Environmental Health</i> , 2017, 220, 719-725.	2.1	2
21	The Burden of COPD Due to Ozone Exposure in Germany. <i>Deutsches A&#x0308;rzteblatt International</i> , 2021, 118, 491-496.	0.6	1
22	Ambient air pollution and risk of allergic rhinitis?. <i>Environmental Research</i> , 2022, 212, 113236.	3.7	1
23	Ambient ozone exposure and bone turnover markers in children: Results from the GINIplus and LISA birth cohorts. <i>Environmental Research</i> , 2022, 214, 113784.	3.7	1
24	Chronic obstructive pulmonary disease (COPD) attributable to ozone in Germany: Burden of disease estimates for the years 2007-2016. <i>ISEE Conference Abstracts</i> , 2021, 2021, .	0.0	0
25	Ozone and COPD: a systematic map of epidemiological and experimental studies. , 2020, , .		0