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2216	Specialized Pro-Resolving Lipid Mediators Regulate Ozone-Induced Pulmonary and Systemic Inflammation. 2018 , 163, 466-477		23
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2211	Planetary Health Watch: integrated monitoring in the Anthropocene epoch. 2018 , 2, e141-e143		11
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2209	Desirable transport futures. 2018 , 61, 301-309		21
2208	Is chronic exposure to air pollutants a risk factor for the development of idiopathic pulmonary fibrosis?. 2018 , 51,		10
2207	Cleaner fuels for ships provide public health benefits with climate tradeoffs. 2018 , 9, 406		174

2206	Anthropogenic influence on global warming for effective cost-benefit analysis: a machine learning perspective. 2018 , 45, 425-442	1
2205	The scale of the problem of obstructive lung disease in Africa becomes clearer, but where are the solutions?. 2018 , 51,	2
2204	Climate and atmospheric science: raising the temperature. 2018 , 1,	
2203	Constructing insignificance: critical race perspectives on institutional failure in environmental justice communities. 2018 , 4, 107-121	11
2202	From Infections to Anthropogenic Inflicted Pathologies: Involvement of Immune Balance. 2018 , 21, 24-46	18
2201	Air pollution and cardiovascular disease: a window of opportunity. 2018 , 15, 193-194	41
2200	The complications of treating chronic obstructive pulmonary disease in low income countries of sub-Saharan Africa. 2018 , 12, 227-237	5
2199	A screening framework for pesticide substitution in agriculture. 2018 , 192, 306-315	20
2198	Defining the Human Envirome: An Omics Approach for Assessing the Environmental Risk of Cardiovascular Disease. 2018 , 122, 1259-1275	27
2197	Concern over health effects of air pollution is associated to NO2 in seven European cities. 2018 , 11, 591-599	26
2196	Lead and the heart: an ancient metal's contribution to modern disease. 2018 , 3, e156-e157	10
2195	Developing a Problem-Based Learning Approach to the Integration of Environmental and Occupational Health Topics into Medical School Curriculum. 2018 , 60, 754-759	3
2194	Nurses play essential roles in reducing health problems due to climate change. 2018 , 66, 210-213	41
2193	Pollution and non-communicable disease: time to end the neglect. 2018 , 2, e96-e98	22
2192	Auswirkungen der Luftschadstoffbelastung. 2018 , 10, 35-43	
2191	Personal exposure to fine particulate matter concentrations in central business district of a tropical coastal city. 2018 , 68, 415-429	13
2190	Global public health challenges and leadership. 2018 , 4, 55-61	3
2189	Catastrophe Policies: An Evaluation of Historical Developments and Outstanding Issues. 2018 , 177-217	

2188	The Role of Historical Context in Understanding Past Climate, Pollution and Health Data in Trans-disciplinary Studies: Reply to Comments on More et al., 2017. 2018 , 2, 162-170	6
2187	Air pollution and China's ageing society. 2018 , 3, e457-e458	8
2186	Exploring the Paradox of Increased Global Health and Degraded Global Environment: How Much Borrowed Time Is Humanity Living on?. 2018 , 2, 226-228	2
2185	Environment and Big Data: Role in Smart Cities of India. 2018 , 7, 64	17
2184	How Healthy Is Health Care?. 2018 , 1, e181000	6
2183	New measure of environmental protection in China. 2018 , 2, e517	3
2182	Hot Summers: Effect of Extreme Temperatures on Ozone in Sydney, Australia. 2018 , 9, 466	19
2181	It's Time for Medical Schools to Introduce Climate Change Into Their Curricula. 2018 , 93, 1774-1777	55
2180	Cardiovascular Disease as a Result of the Interactions Between Obesity, Climate Change, and Inflammation: The COCCI Syndemic. 2018 , 118, 719-729	2
2179	Estimates of Daily PM2.5 Exposure in Beijing Using Spatio-Temporal Kriging Model. 2018 , 10, 2772	9
2178	Understanding interactions of organic nitrates with the surface and bulk of organic films: implications for particle growth in the atmosphere. 2018 , 20, 1593-1610	11
2177	Introductory Chapter: Environmental Risks between Conceptualization and Action. 2018 ,	
2176	Pollution prevention and climate change mitigation: measuring the health benefits of comprehensive interventions. 2018 , 2, e515-e516	8
2175	Reviewing the relevance of dioxin and PCB sources for food from animal origin and the need for their inventory, control and management. 2018 , 30, 42	81
2174	Umwelt und Gesundheit im Kontext der Sustainable Development Goals. 2018 , 27, 332-333	1
2173	Environmental sustainability and decent work. 2018 , 2018, 7-34	5
2172	Insights and Tracking of Pollution Awareness Using Google Trends. 2018 , 8, 180609	2
2171	New Initiative aims at expanding Global Burden of Disease estimates for pollution and climate. 2018 , 2, e415-e416	6

2170	. 2018,	8
2169	Planetary Health and the Future of Human Capacity: The Increasing Impact of Planetary Distress on the Human Brain. 2018, 9, 41	6
2168	Impact of Maternal Air Pollution Exposure on Children’s Lung Health: An Indian Perspective. 2018, 6,	5
2167	Building Healthy Community Environments: A Public Health Approach. 2018, 133, 35S-43S	11
2166	Blue skies over China: The effect of pollution-control on solar power generation and revenues. 2018, 13, e0207028	6
2165	The Unexpected Health Effects of Air Pollution. 2018, 79, 309-311	3
2164	Book Review: Soil Pollution: A Hidden Danger Beneath our Feet. 2018, 6,	5
2163	Lead Exposure in Low and Middle-Income Countries: Perspectives and Lessons on Patterns, Injustices, Economics, and Politics. 2018, 15,	32
2162	Impact of Multiphase Chemistry on Nanoparticle Growth and Composition. 2018, 9-34	
2161	Secondary organic aerosol production from local emissions dominates the organic aerosol budget over Seoul, South Korea, during KORUS-AQ. 2018, 18, 17769-17800	71
2160	Children’s Environmental Health Indicators for Pacific Island Countries. 2018, 15,	3
2159	Particulate Matter Air Pollution: Effects on the Cardiovascular System. 2018, 9, 680	165
2158	Environmental sustainability: challenges and viable solutions. 2018, 1, 309-340	88
2157	Consideration of local geographical variations in PM concentrations in China. 2018, 3, e564	1
2156	Pesticides and Related Toxicants in the Atmosphere. 2019, 247, 147-196	8
2155	Advancements in Life Cycle Human Exposure and Toxicity Characterization. 2018, 126, 125001	27
2154	Determination of Benzopyrene-Induced Lung Inflammatory and Cytotoxic Injury in a Chemical Gradient-Integrated Microfluidic Bronchial Epithelium System. 2018, 3, 2716-2725	13
2153	Mining and Planetary Health: A -Led Special Collection. 2018, 2, 278-282	1

2152	Integrated Assessment of Shallow-Aquifer Vulnerability to Multiple Contaminants and Drinking-Water Exposure Pathways in Holliston, Massachusetts. 2018 , 10, 23	3
2151	Airborne particulate matter monitoring in Kenya using calibrated low-cost sensors. 2018 , 18, 15403-15418	31
2150	Development of Policy Relevant Human Biomonitoring Indicators for Chemical Exposure in the European Population. 2018 , 15,	14
2149	Who is legally responsible for deaths caused by air pollution?. 2018 , 62, 2063-2064	
2148	Integrative analysis of methylome and transcriptome variation of identified cardiac disease-specific genes in human cardiomyocytes after PM exposure. 2018 , 212, 915-926	12
2147	Social, Ecological, and Health Benefits of Clean Cooking. 2018 , 15, 713-715	1
2146	Chemicals in the Environment. 2018 , 141-168	
2145	Assessing the Economic and Societal Benefits of SRP-Funded Research. 2018 , 126, 065002	7
2144	Characteristics of Ethiopia Air Chemistry and Its Meteorological Context. 2018 , 22, 1-22	1
2143	Tackling air pollution, climate change, and NCDs: time to pull together. <i>Lancet, The</i> , 2018 , 392, 1502-1503	13
2142	Characterization of nitrogen deposition in a megalopolis by means of atmospheric biomonitors. 2018 , 8, 13569	12
2141	It's time to consider pollution in NCD prevention. <i>Lancet, The</i> , 2018 , 392, 1625-1626	40 2
2140	Air Quality and Health. 2018 , 15,	
2139	Association between PAHs biomarkers and kidney injury biomarkers among kitchen workers with microalbuminuria: A cross-sectional pilot study. 2018 , 487, 349-356	17
2138	Pollution, climate change, and childhood asthma in Australia. 2018 , 208, 297-298	0
2137	Air Pollution and Cardiovascular Disease: JACC State-of-the-Art Review. 2018 , 72, 2054-2070	370
2136	Nrf2 deficiency exacerbates PM-induced olfactory bulb injury. 2018 , 505, 1154-1160	15
2135	Monitoring Impacts of Urbanisation and Industrialisation on Air Quality in the Anthropocene Using Urban Pond Sediments. 2018 , 6,	23

2134	Exposure to Outdoor Particles (PM2.5) and Associated Child Morbidity and Mortality in Socially Deprived Neighborhoods of Nairobi, Kenya. 2018 , 9, 351	12
2133	Pollution and Global Health [An Agenda for Prevention. 2018 , 126, 084501	43
2132	Lead-based paint remains a major public health concern: A critical review of global production, trade, use, exposure, health risk, and implications. 2018 , 121, 85-101	92
2131	Cost-benefit analysis of vaccination: a comparative analysis of eight approaches for valuing changes to mortality and morbidity risks. 2018 , 16, 139	15
2130	Air Pollution and Cardiovascular Disease: A Focus on Vulnerable Populations Worldwide. 2018 , 5, 370-378	33
2129	The effect of portable HEPA filter air cleaner use during pregnancy on fetal growth: The UGAAR randomized controlled trial. 2018 , 121, 981-989	11
2128	Influence of natural ventilation rate on indoor PM2.5 deposition. 2018 , 144, 357-364	38
2127	Flexoelectricity and the Formation of Carbon Nanoparticles in Flames. 2018 , 122, 22210-22215	18
2126	Letter from India. 2018 , 23, 1074-1075	3
2125	Swimming Exercise and Transient Food Deprivation in <i>Caenorhabditis elegans</i> Promote Mitochondrial Maintenance and Protect Against Chemical-Induced Mitotoxicity. 2018 , 8, 8359	22
2124	miRNAs deregulation in lung cells exposed to airborne particulate matter (PM) is associated with pathways deregulated in lung tumors. 2018 , 241, 351-358	18
2123	Monitoring of greenhouse gases and pollutants across an urban area using a light-rail public transit platform. 2018 , 187, 9-23	39
2122	Particulate matter exposure increases JC polyomavirus replication in the human host. 2018 , 241, 234-239	8
2121	Age-dependent health risk from ambient air pollution: a modelling and data analysis of childhood mortality in middle-income and low-income countries. 2018 , 2, e292-e300	65
2120	Redesigning public health for planetary health. 2018 , 2, e188-e189	4
2119	Multi-date trends in groundwater pollution from pit latrines. 2018 , 8, 607-621	1
2118	Evaluating the long-term consequences of air pollution in early life: geographical correlations between coal consumption in 1951/1952 and current mortality in England and Wales. 2018 , 8, e018231	8
2117	The 2016 global and national burden of diabetes mellitus attributable to PM air pollution. 2018 , 2, e301-e312	150

2116	Oxidative stress index is increased in children exposed to industrial discharges and is inversely correlated with metabolite excretion of voc. 2018 , 59, 639-652	6
2115	Ambient air pollution-induced health risk for children worldwide. 2018 , 2, e285-e286	5
2114	Heavy Exposure of Waste Collectors to Polycyclic Aromatic Hydrocarbons in a Poor Rural Area of Middle China. 2018 , 52, 8866-8875	7
2113	Effect of Model Spatial Resolution on Estimates of Fine Particulate Matter Exposure and Exposure Disparities in the United States. 2018 , 5, 436-441	23
2112	Mitigation of air pollution by greenness: A narrative review. 2018 , 55, 1-5	28
2111	Surface treated <i>Pteris vittata</i> L. pinnae powder used as an efficient biosorbent of Pb(II), Cd(II), and Cr(VI) from aqueous solution. 2018 , 20, 947-956	7
2110	Energy Price Reform: Lessons for Policymakers. 2018 , 12, 197-219	14
2109	Air-pollution trackers seek to fill Africa's data gap. 2018 , 556, 284	2
2108	The health and economic benefits of climate mitigation and pollution control. 2018 , 2, e107-e108	5
2107	How gaps in policy implementation cause public health malpractice. <i>Lancet, The</i> , 2018 , 391, 2414	40 1
2106	Nervous System Injury in Response to Contact With Environmental, Engineered and Planetary Micro- and Nano-Sized Particles. 2018 , 9, 728	27
2105	Acute changes in DNA methylation in relation to 24 h personal air pollution exposure measurements: A panel study in four European countries. 2018 , 120, 11-21	35
2104	Physiological and anatomical responses of a common beach grass to crude oil pollution. 2018 , 25, 28075-28085	3
2103	Simultaneous removal of NO _x and soot particulate from diesel exhaust by in-situ catalytic generation and utilisation of N ₂ O. 2018 , 239, 10-15	31
2102	Exposure to Fine Particulate Matter Leads to Rapid Heart Rate Variability Changes. 2018 , 6,	10
2101	Decomposing Air Pollutant Emissions in Asia: Determinants and Projections. 2018 , 11, 1299	13
2100	Pollution from Fossil-Fuel Combustion is the Leading Environmental Threat to Global Pediatric Health and Equity: Solutions Exist. 2017 , 15,	280
2099	Neighborhood Perceptions and Cumulative Impacts of Low Level Chronic Exposure to Fine Particular Matter (PM) on Cardiopulmonary Health. 2018 , 15,	12

2098	Blood Lead Levels and Risk Factors for Lead Exposure in a Pediatric Population in Ho Chi Minh City, Vietnam. 2018 , 15,			12
2097	A Narrative Review on the Human Health Effects of Ambient Air Pollution in Sub-Saharan Africa: An Urgent Need for Health Effects Studies. 2018 , 15,			33
2096	The Political Economy of Health Co-Benefits: Embedding Health in the Climate Change Agenda. 2018 , 15,			24
2095	Measuring the Impact of Environment on the Health of Large Cities. 2018 , 15,			9
2094	Air pollution and children's health. 2018 , 89, 77-79			
2093	WRF 1960-2014 Winter Season Simulations of Particulate Matter in the Sahel: Implications for Air Quality and Respiratory Health. 2018 , 2, 248-260			3
2092	Lancet Commission on pollution: action plans and human resource development in India. <i>Lancet, The</i> , 2018 , 391, 2414-2415	40		1
2091	Towards the Integrated Study of Urban Climate, Air Pollution, and Public Health. 2018 , 6, 14			7
2090	A New Black Carbon Sensor for Dense Air Quality Monitoring Networks. 2018 , 18,			23
2089	Synergistic Environmental Exposures and the Airways Capturing Complexity in Humans: An Underappreciated World of Complex Exposures. 2018 , 154, 918-924			11
2088	Co-benefits of climate mitigation on air quality and human health in Asian countries. 2018 , 119, 309-318			50
2087	Indoor air quality in health clubs: Impact of occupancy and type of performed activities on exposure levels. 2018 , 359, 56-66			14
2086	Why local air pollution is more than daily peaks: modelling policies in a city in order to avoid premature deaths. 2018 , 26, 265-286			6
2085	Diagnosis, monitoring and prevention of exposure-related non-communicable diseases in the living and working environment: DiMoPEX-project is designed to determine the impacts of environmental exposure on human health. 2018 , 13, 6			22
2084	[Environmental justice as an approach to tackle environmental health inequalities]. 2018 , 61, 674-683			20
2083	The transition to modernity and chronic disease: mismatch and natural selection. 2018 , 19, 419-430			47
2082	One-pot synthesis of a highly porous anionic hypercrosslinked polymer for ultrafast adsorption of organic pollutants. 2018 , 9, 4724-4732			36
2081	Prioritizing the needs of children in a changing climate. 2018 , 15, e1002627			18

2080	NLRP3 inflammasome activation and lung fibrosis caused by airborne fine particulate matter. 2018 , 163, 612-619	76
2079	Effects of gaseous and solid constituents of air pollution on endothelial function. 2018 , 39, 3543-3550	126
2078	TH17-Induced Neutrophils Enhance the Pulmonary Allergic Response Following BALB/c Exposure to House Dust Mite Allergen and Fine Particulate Matter From California and China. 2018 , 164, 627-643	22
2077	[Air pollution and children's health]. 2018 , 89, 77-79	6
2076	Health risk assessment due to biomass smoke exposure in Indian indoor environment: An empirical approach using lung deposition model. 2018 , 640-641, 935-942	13
2075	Urban climate modified short-term association of air pollution with pneumonia mortality in Hong Kong. 2019 , 646, 618-624	22
2074	Stem cell-based Lung-on-Chips: The best of both worlds?. 2019 , 140, 12-32	33
2073	Polar curved polycyclic aromatic hydrocarbons in soot formation. 2019 , 37, 1117-1123	27
2072	Site Selection with Attention to Susceptibility to Natural and Human Caused Hazards. 2019 , 15-34	
2071	Soil Chemical Pollution and Sustainable Agriculture. 2019 , 187-200	13
2070	Air pollution and resistance to inhaled glucocorticoids: Evidence, mechanisms and gaps to fill. 2019 , 194, 1-21	15
2069	Association between short-term exposure to fine particulate matter and daily emergency room visits at a cardiovascular hospital in Dhaka, Bangladesh. 2019 , 646, 1030-1036	27
2068	Biomarkers for the Rich and Dangerous: Why We Ought to Extend Bioprediction and Bioprevention to White-Collar Crime. 2019 , 13, 479-497	
2067	Rural-urban inequities in deaths and cancer mortality amid rapid economic and environmental changes in China. 2019 , 64, 39-48	7
2066	Life Cycle Assessment of New High Concentration Photovoltaic (HCPV) Modules and Multi-Junction Cells. 2019 , 12, 2916	2
2065	A comparative study of 3 alternative avian toxicity testing methods: Effects on hepatic gene expression in the chicken embryo. 2019 , 38, 2546-2555	4
2064	Fields on fire: Alternatives to crop residue burning in India. 2019 , 365, 536-538	63
2063	Toward Sustainable Environmental Quality: Priority Research Questions for North America. 2019 , 38, 1606-1624	29

2062	Assessing heavy metal pollution in paddy soil from coal mining area, Anhui, China. 2019 , 191, 518	17
2061	Application of metabolomics to characterize environmental pollutant toxicity and disease risks. 2019 , 34, 251-259	17
2060	Risks and Causes of Population Exposure to Cumulative Fine Particulate (PM2.5) Pollution in China. 2019 , 7, 615-622	8
2059	Effects and acceptability of implementing improved cookstoves and heaters to reduce household air pollution: a FRESH AIR study. 2019 , 29, 32	15
2058	A call for increased collaboration between environmental health scientists and lawyers. 2019 , 3, e60-e61	1
2057	Reducing Pollution From the Health Care Industry. 2019 , 322, 1043-1044	38
2056	miRNAs deregulation in serum of mice is associated with lung cancer related pathway deregulation induced by PM2.5. 2019 , 254, 112875	14
2055	A Study on Data Accuracy for IoT Measurements of PMs Concentration. 2019 ,	2
2054	An integrated forecasting system for air quality control. 2019 ,	3
2053	Residential Wood Combustion in Finland: PM Emissions and Health Impacts with and without Abatement Measures. 2019 , 16,	9
2052	Primary prevention of ischaemic heart disease: populations, individuals, and health professionals. <i>Lancet, The</i> , 2019 , 394, 685-696	40 44
2051	Multicriteria Approach to Sustainable Transport Evaluation under Incomplete Knowledge: Electric Bikes Case Study. 2019 , 11, 3314	41
2050	Transglutaminase Activity Determines Nuclear Localization of Serotonin Immunoreactivity in the Early Embryos of Invertebrates and Vertebrates. 2019 , 10, 3888-3899	6
2049	CLARITY-BPA: Bisphenol A or Propylthiouracil on Thyroid Function and Effects in the Developing Male and Female Rat Brain. 2019 , 160, 1771-1785	14
2048	Characterization of VOC emissions from composite wood furniture: Parameter determination and simplified model. 2019 , 161, 106237	15
2047	Resveratrol alleviates chronic "real-world" ambient particulate matter-induced lung inflammation and fibrosis by inhibiting NLRP3 inflammasome activation in mice. 2019 , 182, 109425	44
2046	Sex and poverty modify associations between maternal peripartum concentrations of DDT/E and pyrethroid metabolites and thyroid hormone levels in neonates participating in the VHEMBE study, South Africa. 2019 , 131, 104958	10
2045	Effects of first-generation in utero exposure to diesel engine exhaust on second-generation placental function, fatty acid profiles and foetal metabolism in rabbits: preliminary results. 2019 , 9, 9710	7

2044	Toxic Chemical Governance Failure in the United States: Key Lessons and Paths Forward. 2019 , 69, 615-630	7
2043	(Ultra) Fine particle concentrations and exposure in different indoor and outdoor microenvironments during physical exercising. 2019 , 82, 591-602	8
2042	Turning the tide: The shift to climate change mitigation. 2019 , 39, 36-41	2
2041	Applying an environmental public health lens to the industrialization of food animal production in ten low- and middle-income countries. 2019 , 15, 40	15
2040	Empowering Citizens through Perceptual Sensing of Urban Environmental and Health Data Following a Participative Citizen Science Approach. 2019 , 19,	12
2039	Wastewater-based epidemiology as a novel assessment approach for population-level metal exposure. 2019 , 689, 1125-1132	10
2038	Behaviour of metals in an urban river and the pollution of estuarine environment. 2019 , 164, 114911	17
2037	Metalliferous Mine Dust: Human Health Impacts and the Potential Determinants of Disease in Mining Communities. 2019 , 5, 67-83	49
2036	Nutrition and Environmental Pollution Extension Curriculum Improved Diet-Related Behaviors and Environmental Health Literacy. 2019 , 13, 1178630219836992	4
2035	A water cycle for the Anthropocene. 2019 , 33, 3046-3052	28
2034	Air pollution at human scales in an urban environment: Impact of local environment and vehicles on particle number concentrations. 2019 , 688, 691-700	38
2033	Expanding phytoremediation to the realms of known and unknown organic chemicals of concern. 2019 , 21, 1385-1396	3
2032	Stability of spatial patterns in water chemistry across temperate ecoregions. 2019 , 14, 074015	25
2031	Encyclopedia of Sustainability in Higher Education. 2019 , 1-5	1
2030	Improving and Expanding Estimates of the Global Burden of Disease Due to Environmental Health Risk Factors. 2019 , 127, 105001	42
2029	Fine particle environmental pollution and cardiovascular diseases. 2019 , 100S, 153944	20
2028	Ambient temperature and mortality due to acute myocardial infarction in Brazil: an ecological study of time-series analyses. 2019 , 9, 13790	7
2027	Overview and Summary. 2019 , 3-25	

2026 Introduction and Context. **2019**, 2-19

2025 Time and tide. **2019**, 366, l4671 14

2024 Medical air in healthcare institutions: A chemical and biological study. **2019**, 219, 117031 2

2023 Exposure levels of air pollution (PM) and associated health risk in Kuwait. **2019**, 179, 108730 40

2022 Market-Based Instruments for Managing Hazardous Chemicals: A Review of the Literature and Future Research Agenda. **2019**, 11, 4344 2

2021 The influence that different urban development models has on PM elemental and bioaccessible profiles. **2019**, 9, 14846 9

2020 High Contribution of Biomass Combustion to PM2.5 in the City Centre of Naples (Italy). **2019**, 10, 451 7

2019 Environmentally applied nucleic acids and proteins for purposes of engineering changes to genes and other genetic material. **2019**, 1, 113-123 7

2018 Moving towards transformational WASH. **2019**, 7, e1493 2

2017 Aquatic toxicology: History and future. **2019**, 216, 105326 0

2016 Improved method for characterising temporal variability in urban air quality part I: Traffic emissions in central Poland. **2019**, 219, 117038 4

2015 The role of social identification for achieving an open-defecation free environment: A cluster-randomized, controlled trial of Community-Led Total Sanitation in Ghana. **2019**, 66, 101360 6

2014 Susceptibility Variations in Air Pollution Health Effects: Incorporating Neuroendocrine Activation. **2019**, 47, 962-975 12

2013 Taking the Offensive. **2019**, 155-310

2012 Improved method for characterising temporal variability in urban air quality part II: Particulate matter and precursors in central Poland. **2019**, 219, 117040 6

2011 Quantity and quality of China's water from demand perspectives. **2019**, 14, 124004 3

2010 Acute exposure to nocturnal train noise induces endothelial dysfunction and pro-thromboinflammatory changes of the plasma proteome in healthy subjects. **2019**, 114, 46 35

2009 Helsinki by nature: The Nature Step to Respiratory Health. **2019**, 9, 57 20

2008	A call for action: integrating climate change into the medical school curriculum. 2019 , 8, 265-266	17
2007	Protective Effect of Breastfeeding on the Adverse Health Effects Induced by Air Pollution: Current Evidence and Possible Mechanisms. 2019 , 16,	10
2006	Contribution of micro-PIXE to the characterization of settled dust events in an urban area affected by industrial activities. 2019 , 322, 1953-1964	2
2005	The nexus between air pollution, green infrastructure and human health. 2019 , 133, 105181	129
2004	Use of CNG and Hi-octane gasoline in SI engine: a comparative study of performance, emission, and lubrication oil deterioration. 2019 , 1-15	19
2003	An Increased Risk of Stunting among Newborns in Poorer Rural Settings: A Cross-Sectional Pilot Study among Pregnant Women at Selected Sites in Rural Cambodia. 2019 , 16,	2
2002	Facile Synthesis of Yolk-shell Mn ₃ O ₄ Microspheres as a High-Performance Peroxymonosulfate Activator for Bisphenol A Degradation. 2019 , 58, 21304-21311	14
2001	Observed and Modeled Seasonal Air Quality and Respiratory Health in Senegal During 2015 and 2016. 2019 , 3, 423-442	10
2000	Towards Sustainable Environmental Quality: Priority Research Questions for the Australasian Region of Oceania. 2019 , 15, 917-935	11
1999	Schoolchildren's personal exposure to ultrafine particles in and near Accra, Ghana. 2019 , 133, 105223	8
1998	The air pollution constituent particulate matter (PM _{2.5}) destabilizes coronary artery plaques. 2019 , 20, 1365-1367	5
1997	Does Involving Parents in Soil Sampling Identify Causes of Child Exposure to Lead? A Case Study of Community Engagement in Mining-Impacted Towns in Peru. 2019 , 3, 218-236	5
1996	Air pollution: The time has arrived for the medical profession to take ownership of the problem and act. 2019 , 24, 1138-1139	3
1995	Field testing a low-cost passive aerosol sampler for long-term measurement of ambient PM _{2.5} concentrations and particle composition. 2019 , 216, 116905	7
1994	An improved mechanism-based model for predicting the long-term formaldehyde emissions from composite wood products with exposed edges and seams. 2019 , 132, 105086	21
1993	Characterization and demonstration of a black carbon aerosol mimic for instrument evaluation. 2019 , 53, 1322-1333	5
1992	The Level of Bioelements in the Hair and Serum in Children with Autism Spectrum Disorders. 2019 , 74, 149-152	
1991	Health impacts and cost-benefit analyses of surface O ₃ and PM over the U.S. under future climate and emission scenarios. 2019 , 178, 108687	13

1990	MicroEnv: A microsimulation model for quantifying the impacts of environmental policies on population health and health inequalities. 2019 , 697, 134105	10
1989	Fossil fuels are harming our brains: identifying key messages about the health effects of air pollution from fossil fuels. 2019 , 19, 1079	40
1988	Towards Urbanome the genome of the city to enhance the form and function of future cities. 2019 , 10, 4014	5
1987	Particulate matter exposure shapes DNA methylation through the lifespan. 2019 , 11, 129	35
1986	Dimensionality-reduction techniques for complex mass spectrometric datasets: application to laboratory atmospheric organic oxidation experiments. 2019 ,	2
1985	Estrogen Receptor-Related DNA and Histone Methylation May Be Involved in the Transgenerational Disruption in Spermatogenesis by Selective Toxic Chemicals. 2019 , 10, 1012	4
1984	A two decades study on ozone variability and trend over the main urban areas of the Sã Paulo state, Brazil. 2019 , 26, 31699-31716	12
1983	From Fog to Smog: The Value of Pollution Information. 2019 ,	6
1982	Challenges and opportunities for reduction of single use plastics in healthcare: A case study of single use infant formula bottles in two Irish maternity hospitals. 2019 , 151, 104462	18
1981	Modelling heavy metals in the Buriganga River System, Dhaka, Bangladesh: Impacts of tannery pollution control. 2019 , 697, 134090	34
1980	Acceleratory effects of ambient fine particulate matter on the development and progression of atherosclerosis in apolipoprotein E knockout mice by down-regulating CD4CD25Foxp3 regulatory T cells. 2019 , 316, 27-34	16
1979	Garbage in, gospel out? Air quality assessment in the UK planning system. 2019 , 101, 211-220	3
1978	When Both Markets and Governments Fail Health. 2019 , 5, 268-279	17
1977	Element analysis and bioaccessibility assessment of ultrafine airborne particulate matter (PM0.1) using simulated lung fluid extraction (artificial lysosomal fluid and Gamble's solution). 2019 , 1, 26-35	6
1976	PEST-CHEMGRIDS, global gridded maps of the top 20 crop-specific pesticide application rates from 2015 to 2025. 2019 , 6, 170	64
1975	The effect of information technology on environmental pollution in China. 2019 , 26, 33109-33124	22
1974	Not Just an Academic Exercise: Systems Thinking Applied to Designing Safer Alternatives. 2019 , 96, 2984-29924	
1973	Climate and air-quality benefits of a realistic phase-out of fossil fuels. 2019 , 573, 408-411	134

1972	Reactivity of Polycyclic Aromatic Hydrocarbon Soot Precursors: Implications of Localized Radicals on Rim-Based Pentagonal Rings. 2019 , 123, 26673-26682	30
1971	Investigation of the PM, NO and O ₃ /O ratios for office and school microenvironments. 2019 , 179, 108791	13
1970	Respiratory gases, air pollution and epilepsy. 2019 , 175, 604-613	7
1969	Regional Inhaled Deposited Dose of Urban Aerosols in an Eastern Mediterranean City. 2019 , 10, 530	8
1968	Oxidative Potential Versus Biological Effects: A Review on the Relevance of Cell-Free/Abiotic Assays as Predictors of Toxicity from Airborne Particulate Matter. 2019 , 20,	44
1967	A living plant cell-based biosensor for real-time monitoring invisible damage of plant cells under heavy metal stress. 2019 , 697, 134097	12
1966	Coal mine fire effects on carcinogenicity and non-carcinogenicity human health risks. 2019 , 254, 113091	18
1965	Assessment of ultrafine particles in primary schools: Emphasis on different indoor microenvironments. 2019 , 246, 885-895	32
1964	Environmental risks and non-communicable diseases. 2019 , 364, 1265	30
1963	EcoToxChip: A next-generation toxicogenomics tool for chemical prioritization and environmental management. 2019 , 38, 279-288	26
1962	Epidemiology and risk factors for asthma. 2019 , 149, 16-22	21
1961	Appraisal of thermal comfort in rural household kitchens of Punjab, India and adaptation strategies for better health. 2019 , 124, 431-440	27
1960	Is <i>Hyalella azteca</i> a Suitable Model Leaf-Shredding Benthic Crustacean for Testing the Toxicity of Sediment-Associated Metals in Europe?. 2019 , 102, 303-309	4
1959	Food in the Anthropocene: the EAT-Lancet Commission on healthy diets from sustainable food systems. <i>Lancet, The</i> , 2019 , 393, 447-492	40 2664
1958	Smog and risk of overall and type-specific cardiovascular diseases: A pooled analysis of 53 cohort studies with 21.09 million participants. 2019 , 172, 375-383	10
1957	Repeat dose exposure of PM triggers the disseminated intravascular coagulation (DIC) in SD rats. 2019 , 663, 245-253	23
1956	Applying Benefit-Cost Analysis to Air Pollution Control in the Indian Power Sector. 2019 , 10, 185-205	11
1955	Formation of Polycyclic Aromatic Hydrocarbon Oxidation Products in β -Pinene Secondary Organic Aerosol Particles Formed through Ozonolysis. 2019 , 53, 6669-6677	7

1954	Mercury in Our Food. 2019 , 32, 1459-1461	15
1953	Long-term field comparison of multiple low-cost particulate matter sensors in an outdoor urban environment. 2019 , 9, 7497	98
1952	Modeling of High Nanoparticle Exposure in an Indoor Industrial Scenario with a One-Box Model. 2019 , 16,	7
1951	Controlling Policies on Fossil Fuels Subsidies to Overcome Climate Change. 2019 , 6, 1-16	
1950	Five national academies call for global compact on air pollution and health. <i>Lancet, The</i> , 2019 , 394, 23	40 12
1949	Tradeoffs between groundwater conservation and air pollution from agricultural fires in northwest India. 2019 , 2, 580-583	24
1948	Biocompatible functionalisation of nanoclays for improved environmental remediation. 2019 , 48, 3740-3770	68
1947	A Distributed Network of 100 Black Carbon Sensors for 100 Days of Air Quality Monitoring in West Oakland, California. 2019 , 53, 7564-7573	27
1946	Multiphase chemistry in the troposphere: It all starts and ends with gases. 2019 , 51, 736-752	4
1945	Curtailing Lead Aerosols: Effects of Primary Prevention on Declining Soil Lead and Children's Blood Lead in Metropolitan New Orleans. 2019 , 16,	2
1944	Health impact and related cost of ambient air pollution in Tehran. 2019 , 176, 108547	62
1943	Air pollution, chronic smoking, and mortality. 2019 , 40, 3204	4
1942	Assessment of Total Amount of Surface Sediment in Urban Environment Using Data on Solid Matter Content in Snow-Dirt Sludge. 2019 , 6, 581-595	11
1941	The impact of air pollutants on ambulance dispatches: A systematic review and meta-analysis of acute effects. 2019 , 254, 112769	19
1940	No one knows which city has the highest concentration of fine particulate matter. 2019 , 3, 100040	26
1939	The unintended consequence of SO ₂ and NO ₂ regulations over China: increase of ammonia levels and impact on PM _{2.5} concentrations. 2019 , 19, 6701-6716	44
1938	Long-Term PM Exposure and Cause-Specific Mortality in the Latium Region (Italy): A Difference-in-Differences Approach. 2019 , 127, 67004	14
1937	[Investigation of the Effects of Exposure to Chemical Substances on Child Health]. 2019 , 74,	2

1936	A route for minimizing emissions: sun-mediated processes and clean batteries. 2019 , 17, A1-A4	1
1935	Air pollution and stroke. A new modifiable risk factor is in the air. 2019 , 175, 619-624	15
1934	Improving the foundation for particulate matter risk assessment by individual nanoparticle statistics from electron microscopy analysis. 2019 , 9, 8093	9
1933	Air Pollution and Development of Children's Pulmonary Function. 2019 , 21-28	
1932	Effects of short-term exposure to particulate matter air pollution on cognitive performance. 2019 , 9, 8237	38
1931	Modelling public health improvements as a result of air pollution control policies in the UK over four decades—1970 to 2010. 2019 , 14, 074001	24
1930	A Field Procedure To Screen Soil for Hazardous Lead. 2019 , 91, 8192-8198	12
1929	Systematic Literature Review of Health Impact Assessments in Low and Middle-Income Countries. 2019 , 16,	22
1928	How does living with a disability affect resident worry about environmental contamination? A study of a long-term pervasive hazard. 2019 , 18, 459-478	3
1927	Associations between ambient air pollution and mortality from all causes, pneumonia, and congenital heart diseases among children aged under 5 years in Beijing, China: A population-based time series study. 2019 , 176, 108531	26
1926	A Multipollutant Smoke Emissions Sensing and Sampling Instrument Package for Unmanned Aircraft Systems: Development and Testing. 2019 , 2, 32	5
1925	Understanding an Environmental Health Risk: Investigating Asthma Risk Perception in Ontario Youth Sport. 2019 , 16,	4
1924	Does subway expansion improve air quality?. 2019 , 96, 213-235	62
1923	A Safe and Efficient Strategy for the Rapid Elimination of Blood Lead In Vivo Based on a Capture-Fix-Separate Mechanism. 2019 , 131, 10692-10696	0
1922	Au@gap@AuAg Nanorod Side-by-Side Assemblies for Ultrasensitive SERS Detection of Mercury and its Transformation. 2019 , 15, e1901958	35
1921	Conducting Benefit-Cost Analysis in Low- and Middle-Income Countries: Introduction to the Special Issue. 2019 , 10, 1-14	22
1920	A Safe and Efficient Strategy for the Rapid Elimination of Blood Lead In Vivo Based on a Capture-Fix-Separate Mechanism. 2019 , 58, 10582-10586	18
1919	Experimental investigation and adaptive neural fuzzy inference system prediction of copper recovery from flotation tailings by acid leaching in a batch agitated tank. 2019 , 26, 538-546	9

1918	Are Firms with Female CEOs More Environmentally Friendly?. 2019 ,	1
1917	Effect and threshold of PM on population mortality in a highly polluted area: a study on applicability of standards. 2019 , 26, 18876-18885	4
1916	Fishin' Mission on Emissions. 2019 , 73, 2086-2088	1
1915	An ultra-spatially resolved method to quali-quantitative monitor particulate matter in urban environment. 2019 , 26, 18719-18729	14
1914	The Responsibility to Protect in a world of already existing intervention. 2019 , 25, 1080-1102	3
1913	PM-induced ADRB2 hypermethylation contributed to cardiac dysfunction through cardiomyocytes apoptosis via PI3K/Akt pathway. 2019 , 127, 601-614	35
1912	Discovery of common chemical exposures across three continents using silicone wristbands. 2019 , 6, 181836	38
1911	The difference a day can make: The temporal dynamics of drinking water access and quality in urban slums. 2019 , 671, 818-826	22
1910	Valuing Mortality Risk Reductions in Global Benefit-Cost Analysis. 2019 , 10, 15-50	62
1909	Effects of fossil fuel and total anthropogenic emission removal on public health and climate. 2019 , 116, 7192-7197	215
1908	Source specific exposure and risk assessment for indoor aerosols. 2019 , 668, 13-24	30
1907	Polyunsaturated fatty acids and child neurodevelopment among a population exposed to DDT: a cohort study. 2019 , 18, 17	6
1906	Are Small Cities More Environmentally Friendly? An Empirical Study from China. 2019 , 16,	12
1905	Boron-Doped Diamond for Hydroxyl Radical and Sulfate Radical Anion Electrogenation, Transformation, and Voltage-Free Sustainable Oxidation. 2019 , 15, e1900153	26
1904	Let the "A" in WASH Stand for Air: Integrating Research and Interventions to Improve Household Air Pollution (HAP) and Water, Sanitation and Hygiene (WaSH) in Low-Income Settings. 2019 , 127, 25001	23
1903	Effects of Perceived Traffic Risks, Noise, and Exhaust Smells on Bicyclist Behaviour: An Economic Evaluation. 2019 , 11, 408	18
1902	Pregnancy protects against the pro-inflammatory respiratory responses induced by particulate matter exposure. 2019 , 225, 796-802	2
1901	Induction of Inflammatory Responses in Human Bronchial Epithelial Cells by Pb-Containing Model PM Particles via Downregulation of a Novel Long Noncoding RNA Inc-PCK1-2:1. 2019 , 53, 4566-4578	27

1900	Evaluating Atmospheric Pollutants from Urban Buses under Real-World Conditions: Implications of the Main Public Transport Mode in Sã Paulo, Brazil. 2019 , 10, 108	10
1899	Identifying contaminants of potential concern in remote headwater streams of Tennessee's Appalachian Mountains. 2019 , 191, 176	2
1898	Honey as a biomonitor for a changing world. 2019 , 2, 223-232	38
1897	Bees as biomarkers. 2019 , 2, 169-170	4
1896	Cardiovascular disease burden from ambient air pollution in Europe reassessed using novel hazard ratio functions. 2019 , 40, 1590-1596	349
1895	Water and health: From environmental pressures to integrated responses. 2019 , 193, 217-226	53
1894	Greening chemistry and ecotoxicology towards sustainable environmental quality. 2019 , 21, 2575-2582	15
1893	Short-term effect of PM _{2.5} /O ₃ on non-accidental and respiratory deaths in highly polluted area of China. 2019 , 10, 1412-1419	17
1892	Sensitivity enhancement in photoionization detector using microelectrodes with integrated 1D nanostructures. 2019 , 288, 618-624	11
1891	NO increases the risk for childhood asthma: a global concern. 2019 , 3, e155-e156	4
1890	A narrative review of health research capacity strengthening in low and middle-income countries: lessons for conflict-affected areas. 2019 , 15, 23	40
1889	Environmental noise induces the release of stress hormones and inflammatory signaling molecules leading to oxidative stress and vascular dysfunction-Signatures of the internal exposome. 2019 , 45, 495-506	37
1888	Assessment of pops contaminated sites and the need for stringent soil standards for food safety for the protection of human health. 2019 , 249, 703-715	51
1887	Is breathing our polluted air a risk factor for stroke?. 2019 , 14, 340-350	5
1886	Prevalence of childhood lead poisoning and respiratory disease associated with lead smelter emissions. 2019 , 127, 340-352	29
1885	Association of Long-Term Exposure to Particulate Matter and Ozone With Health Status and Mortality in Patients After Myocardial Infarction. 2019 , 12, e005598	18
1884	Wireless Sensor Network Combined with Cloud Computing for Air Quality Monitoring. 2019 , 19,	43
1883	Feasibility of using social media to monitor outdoor air pollution in London, England. 2019 , 121, 86-93	17

1882	A national survey on attitudes and barriers on recycling and environmental sustainability efforts among Canadian anesthesiologists: an opportunity for knowledge translation. 2019 , 66, 272-286	15
1881	Threats, challenges and opportunities for paediatric environmental health in Europe, Latin America and the Caribbean. 2019 , 90, 124.e1-124.e11	0
1880	Assessing the Impact of Vehicle Speed Limits and Fleet Composition on Air Quality Near a School. 2019 , 16,	11
1879	City Scale Particulate Matter Monitoring Using LoRaWAN Based Air Quality IoT Devices. 2019 , 19,	54
1878	Within-City Spatial Variations in Multiple Measures of PM Oxidative Potential in Toronto, Canada. 2019 , 53, 2799-2810	14
1877	Trends and Perspectives in Immunosensors for Determination of Currently-Used Pesticides: The Case of Glyphosate, Organophosphates, and Neonicotinoids. 2019 , 9,	54
1876	Environmental Pollution, Management, and Sustainable Development: Strategies for Vietnam and Other Developing Countries. 2019 , 63, 433-436	12
1875	Effects of a Cookstove Intervention on Cardiac Structure, Cardiac Function, and Blood Pressure in Western Kenya. 2019 , 32, 427-430	3
1874	Avenue plantations in Delhi and their efficacy in mitigating air pollution. 2019 , 41, 35-47	4
1873	Workplace Exposure to Nanoparticles during Thermal Spraying of Ceramic Coatings. 2019 , 63, 91-106	11
1872	Social determinants and non-communicable diseases: time for integrated action. 2019 , 364, 1251	76
1871	Lung alveolar tissue destruction and protein citrullination in diesel exhaust-exposed mouse lungs. 2019 , 125, 166-177	4
1870	The challenge of pollution and health in Canada. 2019 , 110, 159-164	2
1869	Altered cord blood mitochondrial DNA content and pregnancy lead exposure in the PROGRESS cohort. 2019 , 125, 437-444	13
1868	Public Awareness of Air Pollution and Health Threats: Challenges and Opportunities for Communication Strategies To Improve Environmental Health Literacy. 2019 , 24, 75-83	22
1867	Planetary health in the Anthropocene. 2019 , 34, i28-i36	8
1866	Air Pollution and Dementia: A Systematic Review. 2019 , 70, S145-S163	144
1865	The natural environment as a disaster hazard. 2019 , 28, 724-737	1

1864	Modelling the air quality for assessing the health benefits of urban regeneration: a case of Tallinn city Centre, Estonia. 2019 , 65, 246	0
1863	Violent crime and socioeconomic deprivation in shaping asthma-related pollution susceptibility: a case-crossover design. 2019 , 73, 846-853	6
1862	The Household Water InSecurity Experiences (HWISE) Scale: development and validation of a household water insecurity measure for low-income and middle-income countries. 2019 , 4, e001750	75
1861	Paradoxical effects of local regulation practices on common resources: evidence from spatial econometrics. 2019 , 1-14	1
1860	Breathing in the Anthropocene: Thinking Through Scale with Containment Technologies. 2019 , 25,	1
1859	Toxic trajectories under future climate conditions. 2019 , 14, e0226958	7
1858	The environment and health inequalities: problems and solutions. 2019 , 5, 21-27	1
1857	The concurrent decline of soil lead and children's blood lead in New Orleans. 2019 , 116, 22058-22064	50
1856	Assessing Ecological Risks from Atmospheric Deposition of Nitrogen and Sulfur to US Forests Using Epiphytic Macrolichens. 2019 , 11, 1-87	18
1855	Characterization and bioaccessibility assessment of elements in urban aerosols by extraction with simulated lung fluids. 2019 , 1, 49-60	5
1854	Turning the Tide: Lessons from Other Movements and Conservation History. 2019 , 159-203	
1853	Sustainomics Framework*. 2019 , 26-72	
1852	Economics of the Environment*. 2019 , 73-110	
1851	Environmental and Social System Links*. 2019 , 111-132	
1850	Global Analytical Applications*. 2019 , 135-180	
1849	International Process Applications. 2019 , 181-216	
1848	National Economywide Applications*. 2019 , 219-249	
1847	Mathematical Macromodel Applications*. 2019 , 250-279	

1846	Computable General Equilibrium Modeling Applications*. 2019 , 280-322	
1845	Energy Sector Applications*. 2019 , 325-364	
1844	Transport Sector Applications*. 2019 , 365-401	
1843	Water Resource Applications*. 2019 , 402-435	1
1842	Agricultural and Land-Use Applications*. 2019 , 436-472	
1841	Sustainable Pricing Policy Applications*. 2019 , 473-516	
1840	Project and Business Applications*. 2019 , 519-569	
1839	Disaster and Human Habitat Applications*. 2019 , 570-612	
1838	Bibliography. 2019 , 613-664	
1837	Index. 2019 , 665-670	
1836	Foreword. 2019 , xi-xii	
1835	Preface. 2019 , xiii-xviii	
1834	Burden of Cause-Specific Mortality Associated With PM2.5 Air Pollution in the United States. 2019 , 2, e1915834	99
1833	Valorization of Uncharred Dry Leaves of <i>Ficus benjamina</i> towards Cr (VI) removal from Water: Efficacy Influencing Factors and mechanism. 2019 , 9, 19385	6
1832	Underrepresented groups in WaSH [The overlooked role of chemical toxicants in water and health. 2019 , 9, 786-793	13
1831	Effects of Household Air Pollution From Solid Fuel Use and Environmental Tobacco Smoke on Child Health Outcomes in Indonesia. 2019 , 61, 335-339	11
1830	Challenges in management and prevention of ischemic heart disease in low socioeconomic status people in LLMICs. 2019 , 17, 209	18
1829	A Planetary Health Approach to Study Links Between Pollution and Human Health. 2019 , 5, 394-406	7

1828	Increased heart fibrosis and acute infection in a murine Chagas disease model associated with organophosphorus pesticide metabolite exposure. 2019 , 9, 17539	4
1827	Advancing science in rapidly changing environments: opportunities for the Central and Eastern European Conference on Health and the Environment to connect to other networks. 2019 , 34, 261-266	1
1826	Human pollution exposure correlates with accelerated ultrastructural degradation of hair fibers. 2019 , 116, 18410-18415	15
1825	Effects of an Educational Glass Recycling Program against Environmental Pollution in Spain. 2019 , 16,	4
1824	Household air pollution and arthritis in low-and middle-income countries: Cross-sectional evidence from the World Health Organization's study on Global Ageing and Adult Health. 2019 , 14, e0226738	6
1823	Human Ocular Surface Particulate Composition in the Clinical Versus Home Environment. 2019 , 38, 1266-1272	1
1822	Air pollution, ambient temperature, green space and preterm birth. 2019 , 31, 237-243	23
1821	From Fog to Smog: the Value of Pollution Information. 2019 ,	8
1820	Using information on ART costs and benefits to mobilise resources - comparing different methods and contexts. 2019 , 18, 289-296	
1819	Adequate Prenatal Maternal Folate-An Additional Intervention Strategy Among Populations Affected by Prenatal Lead Exposure?. 2019 , 2, e1912334	0
1818	Environmental Health Practice Challenges and Research Needs for U.S. Health Departments. 2019 , 127, 125001	11
1817	Sponsorship by Big Oil, Like the Tobacco Industry, Should be Banned by the Research Community. 2019 , 30, 615-616	11
1816	SDG 3: Good Health and Well-Being Framing Targets to Maximise Co-Benefits for Forests and People. 2019 , 72-107	1
1815	Evaluation of the proinflammatory effects of contaminated bathing water. 2019 , 82, 1076-1087	1
1814	Latin American Consensus on the management of hypertension in the patient with diabetes and the metabolic syndrome. 2019 , 37, 1126-1147	17
1813	Ambient Air Pollution and Mortality After Cardiac Transplantation. 2019 , 74, 3026-3035	13
1812	Dual functional oyster shell-derived Ag/ZnO/CaCO nanocomposites with enhanced catalytic and antibacterial activities for water purification.. 2019 , 9, 41336-41344	4
1811	The Relative Effects of Economic Growth, Environmental Pollution and Non-Communicable Diseases on Health Expenditures in European Union Countries. 2019 , 16,	22

1810	Folic acid supplementation reduces multigenerational sperm miRNA perturbation induced by environmental contaminant exposure. 2019 , 5, dvz024	10
1809	A Clean Air Plan for Sydney: An Overview of the Special Issue on Air Quality in New South Wales. 2019 , 10, 774	14
1808	Cadmium governance in Europe's phosphate fertilizers: Not so fast?. 2019 , 650, 541-545	34
1807	Metal Exposures and Human Health: Historical Development, Current Importance, and Toxicological Concepts for Prevention. 2019 , 1-29	1
1806	The Commission on Social Determinants of Health: Ten years on, a tale of a sinking stone, or of promise yet unrealised?. 2019 , 29, 610-615	4
1805	Demographic Inequities in Health Outcomes and Air Pollution Exposure in the Atlanta Area and its Relationship to Urban Infrastructure. 2019 , 96, 219-234	16
1804	An integrated functional and transcriptomic analysis reveals that repeated exposure to diesel exhaust induces sustained mitochondrial and cardiac dysfunctions. 2019 , 246, 518-526	14
1803	Electrodeposited Copper-Cobalt Phosphide: A Stable Bifunctional Catalyst for Both Hydrogen and Oxygen Evolution Reactions. 2019 , 7, 3092-3100	39
1802	Protective Effect of against Lung Injuries Induced by Intratracheal Instillation of Artificial Fine Particles in Rats. 2018 , 20,	10
1801	Acute effect of ambient air pollution on hospitalization in patients with hypertension: A time-series study in Shijiazhuang, China. 2019 , 170, 286-292	29
1800	The impact of air pollution on deaths, disease burden, and life expectancy across the states of India: the Global Burden of Disease Study 2017. 2019 , 3, e26-e39	335
1799	Goods that are good enough: Introducing an absolute sustainability perspective for managing chemicals in consumer products. 2019 , 15, 91-97	34
1798	Encyclopedia of Sustainability in Higher Education. 2019 , 1-8	
1797	Short-term impact of PM on contemporaneous asthma medication use: Behavior and the value of pollution reductions. 2019 , 116, 5246-5253	47
1796	A geography of residents' worry about the disruptive effects of contaminated sites. 2019 , 57, 52-66	7
1795	Physico-chemical properties and genotoxic effects of air particulate matter collected from a complex of ceramic industries. 2019 , 10, 597-607	3
1794	Association of Long-term Ambient Black Carbon Exposure and Oxidative Stress Allelic Variants With Intraocular Pressure in Older Men. 2019 , 137, 129-137	19
1793	Predicting wintertime windy days in Beijing with the preceding autumn sea surface temperature and large-scale circulation patterns. 2019 , 137, 1801-1809	2

1792	Use of TEOM monitors for continuous long-term sampling of ambient particles for analysis of constituents and biological effects. 2019 , 12, 161-171	6
1791	A picture tells a thousand exposures: Opportunities and challenges of deep learning image analyses in exposure science and environmental epidemiology. 2019 , 122, 3-10	40
1790	Early Adoption of an Improved Household Energy System in Urban Rwanda. 2019 , 16, 7-20	13
1789	The Imperative for Climate Action to Protect Health. 2019 , 380, 263-273	283
1788	Particulate matters and gaseous pollutants in indoor environment and Association of ultra-fine particulate matters (PM) with lung function. 2019 , 26, 5475-5484	18
1787	CFD assessment on particulate matter filters performance in urban areas. 2019 , 46, 101376	14
1786	Individualized evaluation of health cost and health risks. 2019 , 101, 828-835	7
1785	Mitigating air pollution: planetary health awaits a cosmopolitan moment. 2019 , 3, e2-e3	6
1784	[Threats, challenges and opportunities for paediatric environmental health in Europe, Latin America and the Caribbean]. 2019 , 90, 124.e1-124.e11	8
1783	Is clay-polycation adsorbent future of the greener society? In silico modeling approach with comprehensive virtual screening. 2019 , 220, 1108-1117	4
1782	Optimization of renewable hybrid energy systems – A multi-objective approach. 2019 , 133, 971-999	65
1781	Relating aerosol mass spectra to composition and nanostructure of soot particles. 2019 , 142, 535-546	23
1780	Water soluble and insoluble components of PM and their functional cardiotoxicities on neonatal rat cardiomyocytes in vitro. 2019 , 168, 378-387	28
1779	Multiple low-level exposures: Hg interactions with co-occurring neurotoxic substances in early life. 2019 , 1863, 129243	14
1778	Phytoremediation with trees. 2019 , 89, 281-321	7
1777	Acute effects of air pollutants on spontaneous pregnancy loss: a case-crossover study. 2019 , 111, 341-347	25
1776	Ecohealth and Human Ecology as Underlying Theoretical Background. 2019 , 1-9	
1775	Long-term exposure to air pollution raises circulating levels of proprotein convertase subtilisin/kexin type 9 in obese individuals. 2019 , 26, 578-588	25

1774	Commentary: Perspectives on aquaculture, urbanization and water quality. 2019 , 217, 1-4	14
1773	The economic returns of ending the AIDS epidemic as a public health threat. 2019 , 123, 104-108	11
1772	Air pollution associated epigenetic modifications: Transgenerational inheritance and underlying molecular mechanisms. 2019 , 656, 760-777	57
1771	Solid Fuel Use and Risks of Respiratory Diseases. A Cohort Study of 280,000 Chinese Never-Smokers. 2019 , 199, 352-361	33
1770	Effectiveness of commercial face masks to reduce personal PM exposure. 2019 , 650, 1582-1590	40
1769	Functional Microbial Diversity in Contaminated Environment and Application in Bioremediation. 2019 , 359-385	19
1768	Effect modification of ambient particle mortality by radon: A time series analysis in 108 U.S. cities. 2019 , 69, 266-276	13
1767	Green environments and cardiovascular health. 2020 , 30, 241-246	18
1766	Can Apps Make Air Pollution Visible? Learning About Health Impacts Through Engagement with Air Quality Information. 2020 , 161, 279-302	9
1765	Interventions to Reduce Personal Exposures to Air Pollution: A Primer for Health Care Providers. 2019 , 14, 47-60	12
1764	Association between exposure to urban waste and emotional and behavioral difficulties in schoolchildren. 2020 , 96, 364-370	1
1763	Quantifying and spatial disaggregation of air pollution emissions from ground transportation in a developing country context: Case study for the Lima Metropolitan Area in Peru. 2020 , 698, 134313	14
1762	Cost evaluation of different household fuels and identification of the barriers for the choice of clean cooking fuels in India. 2020 , 52, 101825	17
1761	Modelling of sustainable food grain supply chain distribution system: a bi-objective approach. 2020 , 58, 5521-5544	34
1760	Characteristics of tail pipe (Nitric oxide) and resuspended dust emissions from urban roads A case study in Delhi city. 2020 , 17, 100653	7
1759	Emission factors and global warming potential of various solid biomass fuel-cook stove combinations. 2020 , 11, 252-260	23
1758	Modelling supply chain network for procurement of food grains in India. 2020 , 58, 6493-6512	15
1757	Genotoxicity and DNA damage signaling in response to complex mixtures of PAHs in biomass burning particulate matter from cashew nut roasting. 2020 , 256, 113381	13

1756	Industrial wastes: Fly ash, steel slag and phosphogypsum- potential candidates to mitigate greenhouse gas emissions from paddy fields. 2020 , 241, 124824	28
1755	A systematic comparison of biogas development and related policies between China and Europe and corresponding insights. 2020 , 117, 109474	52
1754	Challenging traditional energy settings in the humanitarian aid: experiences from Doctors Without Borders. 2020 , 33, 218-232	1
1753	Assessment of the Integrated Personal Exposure to Particulate Emissions in Urban Micro-environments: A Pilot Study. 2020 , 20, 341-357	15
1752	Communicating the environmental health risk assessment process: formative evaluation and increasing comprehension through visual design. 2020 , 23, 1177-1194	4
1751	Adaptations of Coastal Cities to Global Warming, Sea Level Rise, Climate Change and Endemic Hazards. 2020 ,	5
1750	Human factors and ergonomics systems-based tools for understanding and addressing global problems of the twenty-first century. 2020 , 63, 367-387	21
1749	PM2.5 air pollution and cause-specific cardiovascular disease mortality. 2020 , 49, 25-35	96
1748	TiO@C core@shell nanocomposites: A single precursor synthesis of photocatalyst for efficient solar water treatment. 2020 , 381, 120883	19
1747	Essential variables for air quality estimation. 2020 , 13, 278-298	9
1746	Relationships between airborne pollutants, serum albumin adducts and short-term health outcomes in an experimental crossover study. 2020 , 239, 124667	4
1745	Environmental, Nutritional, and Socioeconomic Determinants of IBD Incidence: A Global Ecological Study. 2020 , 14, 323-331	5
1744	Benefits of physical activity not affected by air pollution: a prospective cohort study. 2020 , 49, 142-152	30
1743	Health care and the future of economic growth: exploring alternative perspectives. 2020 , 15, 419-439	8
1742	Current situation of polycyclic aromatic hydrocarbons (PAH) in PM in a receptor site in Mexico City and estimation of carcinogenic PAH by combining non-real-time and real-time measurement techniques. 2020 , 703, 134526	13
1741	Re-imagining the driver-pressure-state-impact-response framework from an equity and inclusive development perspective. 2020 , 15, 503-520	25
1740	River toxicity assessment using molecular biosensors: Heavy metal contamination in the Turag-Balu-Buriganga river systems, Dhaka, Bangladesh. 2020 , 703, 134760	18
1739	From Air Pollution to the Anthropocene and Planetary Health. Implications for Clinicians, Researchers, and Society. 2020 , 17, 165-168	1

1738	Particulate matter inside and around elevated walkways. 2020 , 699, 134256	5
1737	Youth Engaged Participatory Air Monitoring: A 'Day in the Life' in Urban Environmental Justice Communities. 2019 , 17,	10
1736	Evaluation of particle penetration factors based on indoor PM removal by an air cleaner. 2020 , 27, 8395-8405	5
1735	Ambient Airborne Particulates of Diameter $\geq 10 \mu\text{m}$, a Leading Contributor to the Association Between Ambient Airborne Particulates of Diameter $\leq 5 \mu\text{m}$ and Children's Blood Pressure. 2020 , 75, 347-355	17
1734	An Investigation of the Precipitation Net Effect on the Particulate Matter Concentration in a Narrow Valley: Role of Lower-Troposphere Stability. 2020 , 59, 401-426	7
1733	Stigma resulting from head lice infestation: A concept analysis and implications for public health. 2020 , 55, 252-258	6
1732	A State-of-the-Art Review of Indigenous Peoples and Environmental Pollution. 2020 , 16, 324-341	27
1731	Perspective: Cell danger response Biology-The new science that connects environmental health with mitochondria and the rising tide of chronic illness. 2020 , 51, 40-45	8
1730	Short review: Air pollution, noise and lack of greenness as risk factors for Alzheimer's disease-epidemiologic and experimental evidence. 2020 , 134, 104646	20
1729	Risk hotspot of chemical accidents based on spatial analysis in Ulsan, South Korea. 2020 , 123, 104544	1
1728	The sixth sense is involved in noise-induced stress responses and vascular inflammation: evidence for heightened amygdalar activity in response to transport noise in man. 2020 , 41, 783-785	9
1727	Neonicotinoid insecticides exposure cause amino acid metabolism disorders, lipid accumulation and oxidative stress in ICR mice. 2020 , 246, 125661	32
1726	China's coal consumption in a globalizing world: Insights from Multi-Regional Input-Output and structural decomposition analysis. 2020 , 711, 134790	57
1725	Application of the comet assay in human biomonitoring: An hCOMET perspective. 2020 , 783, 108288	48
1724	Evidence for a kinetically controlled burying mechanism for growth of high viscosity secondary organic aerosol. 2020 , 22, 66-83	6
1723	Toward effective use of REACH data for science and policy. 2020 , 135, 105336	13
1722	Flow and forced convection heat transfer characteristics of developed laminar flow in the octahedral channels of octo-square asymmetric particulate filters. 2020 , 5, 100086	2
1721	Influence of mental stress and environmental toxins on circadian clocks: Implications for redox regulation of the heart and cardioprotection. 2020 , 177, 5393-5412	23

1720	Building a European exposure science strategy. 2020 , 30, 917-924	9
1719	Understanding Factors Affecting the Balance Point (and Rate of Balance Point Approach) of a Diesel Particulate Filter: an Analytical Expression for the Balance Point Soot Loading. 2020 , 6, 195-210	
1718	A dietary assessment tool to estimate arsenic and cadmium exposures from locally grown foods. 2020 , 42, 2121-2135	5
1717	Health impact assessment by the implementation of Madrid City air-quality plan in 2020. 2020 , 183, 109021	29
1716	National secular trends in ambient air volatile organic compound levels and biomarkers of exposure in the United States. 2020 , 182, 108991	10
1715	Premature Deaths, Statistical Lives, and Years of Life Lost: Identification, Quantification, and Valuation of Mortality Risks. 2020 , 40, 674-695	20
1714	Toward Less Hazardous Industrial Compounds: Coupling Quantum Mechanical Computations, Biomarker Responses, and Behavioral Profiles To Identify Bioactivity of S2 Electrophiles in Alternative Vertebrate Models. 2020 , 33, 367-380	5
1713	Does renewable energy technological innovation control China's air pollution? A spatial analysis. 2020 , 250, 119515	51
1712	Analysis of exposure to ambient air pollution: Case study of the link between environmental exposure and children's school performance in Memphis, TN. 2020 , 217-275	0
1711	Exposure to air pollution in early childhood and the association with Attention-Deficit Hyperactivity Disorder. 2020 , 183, 108930	16
1710	High-Throughput UHPLC-MS/MS Measurement of Per- and Poly-Fluorinated Alkyl Substances in Human Serum. 2020 , 44, 339-347	6
1709	Climate changes reproductive and children's health: a review of risks, exposures, and impacts. 2020 , 87, 414-419	20
1708	Traffic-related environmental risk factors and their impact on oxidative stress and cardiovascular health. 2020 , 489-510	1
1707	Association of bisphenol A and its alternatives bisphenol S and F exposure with hypertension and blood pressure: A cross-sectional study in China. 2020 , 257, 113639	16
1706	Assessment of indoor air conditions in households of Portuguese families with newborn children. Implementation of the HEALS IAQ checklist. 2020 , 182, 108966	3
1705	Health effects from freshly emitted versus oxidatively or photochemically aged air pollutants. 2020 , 704, 135772	21
1704	Exposure to household air pollution during first 3 years of life and IQ level among 6-8-year-old children in India - A cross-sectional study. 2020 , 709, 135110	10
1703	Exploring the potential carcinogenic role of arsenic in gallbladder cancer. 2020 , 29, 100-109	7

1702	Role of Mitochondria in the Redox Signaling Network and Its Outcomes in High Impact Inflammatory Syndromes. 2020 , 11, 568305	14
1701	A Short-Term Air Quality Control for PM10 Levels. 2020 , 9, 1409	3
1700	Air pollution particulate matter as a potential carrier of SARS-CoV-2 to the nervous system and/or neurological symptom enhancer: arguments in favor. 2021 , 28, 40371-40377	12
1699	Healthy air, healthy mom: Experimental evidence from Chinese power plants. 2020 , 91, 104899	2
1698	Health care, overconsumption and uneconomic growth: A conceptual framework. 2020 , 266, 113420	2
1697	What is the resource footprint of a computer science department? Place, people, and Pedagogy. 2020 , 2,	
1696	Effects of ambient particulate matter on vascular tissue: a review. 2020 , 23, 319-350	26
1695	How do Rural Second Homes Affect Human Health and Well-being? Review of Potential Impacts. 2020 , 17,	9
1694	Water reuse and aquaculture: Pharmaceutical bioaccumulation by fish during tertiary treatment in a wastewater stabilization pond. 2020 , 267, 115593	10
1693	Media Reporting on Air Pollution: Health Risk and Precautionary Measures in National and Regional Newspapers. 2020 , 17,	2
1692	A review on the sources, occurrence and health risks of per-/poly-fluoroalkyl substances (PFAS) arising from the manufacture and disposal of electric and electronic products. 2020 , 38, 101683	26
1691	Population exposure to particulate-matter and related mortality due to the Portuguese wildfires in October 2017 driven by storm Ophelia. 2020 , 144, 106056	8
1690	COVID-19 and clean air: an opportunity for radical change. 2020 , 4, e447-e449	10
1689	Prevention of Chronic Obstructive Pulmonary Disease. 2020 , 41, 453-462	3
1688	With Corona Outbreak: Nature Started Hitting the Reset Button Globally. 2020 , 8, 569353	11
1687	Measuring Air Quality for Advocacy in Africa (MA3): Feasibility and Practicality of Longitudinal Ambient PM Measurement Using Low-Cost Sensors. 2020 , 17,	7
1686	Efficiency of Methods for Determining the Relevance of Criteria in Sustainable Transport Problems: A Comparative Case Study. 2020 , 12, 7915	32
1685	Environmental pollutants and the immune response. 2020 , 21, 1486-1495	39

1684	The multiplicative impacts of working hours and fine particulate matter concentration on life expectancy: A longitudinal analysis of US States. 2020 , 191, 110117	3
1683	Spatial-temporal association of soil Pb and children's blood Pb in the Detroit Tri-County Area of Michigan (USA). 2020 , 191, 110112	8
1682	Risk assessment and evaluation of heavy metals concentrations in blood samples of plastic industry workers in Dhaka, Bangladesh. 2020 , 7, 1373-1380	10
1681	Impact of economic capabilities and population agglomeration on PM emission: empirical evidence from sub-Saharan African countries. 2021 , 28, 34017-34026	3
1680	Wastewater-based epidemiology to assess human exposure to personal care and household products A review of biomarkers, analytical methods, and applications. 2020 , 28, e00103	13
1679	Impacts of pollution abatement projects on happiness: An exploratory study in China. 2020 , 274, 122869	4
1678	Evaluating Spatiotemporal Resolution of Trace Element Concentrations and Pb Isotopic Compositions of Honeybees and Hive Products as Biomonitors for Urban Metal Distribution. 2020 , 4, e2020GH000264	10
1677	Temporal cross-correlations between air pollutants and outpatient visits for respiratory and circulatory system diseases in Fuzhou, China. 2020 , 20, 1131	7
1676	Monitoring, Mapping, and Modeling Spatial-Temporal Patterns of PM for Improved Understanding of Air Pollution Dynamics Using Portable Sensing Technologies. 2020 , 17,	5
1675	Reducing Mortality from Air Pollution in the United States by Targeting Specific Emission Sources. 2020 , 7, 639-645	19
1674	As or/and Cu exposure triggers oxidative stress imbalance, induces inflammatory response and apoptosis in chicken brain. 2020 , 203, 110993	11
1673	Particulate matter (PM) enhances RNA virus infection through modulation of innate immune responses. 2020 , 266, 115148	24
1672	Mesoporous biohybrid epichlorohydrin crosslinked chitosan/carbon-clay adsorbent for effective cationic and anionic dyes adsorption. 2020 , 163, 1079-1086	43
1671	Special Issue "Impact of environmental pollution and stress on redox signaling and oxidative stress pathways". 2020 , 37, 101621	7
1670	Urban ecology and human health: implications of urban heat island, air pollution and climate change nexus. 2020 , 317-334	10
1669	Evolution of Abscisic Acid Signaling for Stress Responses to Toxic Metals and Metalloids. 2020 , 11, 909	30
1668	Ovarian Dysfunction Induced by Chronic Whole-Body PM2.5 Exposure. 2020 , 16, e2000845	5
1667	Metal-organic frameworks for water purification. 2020 , 241-283	1

1666	Building heterogeneous nanostructures for photocatalytic ammonia decomposition. 2020 , 2, 3610-3623	10
1665	Development of a multiple regression model to calibrate a low-cost sensor considering reference measurements and meteorological parameters. 2020 , 192, 498	0
1664	Particulate Matter (PM) from Biomass Combustion Induces an Anti-Oxidative Response and Cancer Drug Resistance in Human Bronchial Epithelial BEAS-2B Cells. 2020 , 17,	4
1663	Predicting outdoor ultrafine particle number concentrations, particle size, and noise using street-level images and audio data. 2020 , 144, 106044	6
1662	Reactivity of Polycyclic Aromatic Hydrocarbon Soot Precursors: Kinetics and Equilibria. 2020 , 124, 10040-10052	11
1661	Conservation cobenefits from air pollution regulation: Evidence from birds. 2020 , 117, 30900-30906	10
1660	Species Sensitivity to Toxic Substances: Evolution, Ecology and Applications. 2020 , 8,	16
1659	Regional and global contributions of air pollution to risk of death from COVID-19. 2020 , 116, 2247-2253	123
1658	Air Pollution and Emergency Hospital AdmissionsEvidences from Lisbon Metropolitan Area, Portugal. 2020 , 10, 7997	3
1657	Human Health and Economic Costs of Air Pollution in Utah: An Expert Assessment. 2020 , 11, 1238	5
1656	Effects of air pollution particles (ultrafine and fine particulate matter) on mitochondrial function and oxidative stress - Implications for cardiovascular and neurodegenerative diseases. 2020 , 696, 108662	22
1655	Short-term effects of exposure to air pollution on biophysical parameters of skin in a panel of healthy adults. 2020 , 33, e14536	1
1654	Potential role of polycyclic aromatic hydrocarbons in air pollution-induced non-malignant respiratory diseases. 2020 , 21, 299	28
1653	Biological Chemistry of Toxic Metals and Metalloids, Such as Arsenic, Cadmium, and Mercury. 2020 , 1-18	0
1652	Shifting landscapes of coastal flood risk: environmental (in)justice of urban change, sea level rise, and differential vulnerability in New York City. 2020 , 2,	7
1651	Ambient air pollution and cause-specific risk of hospital admission in China: A nationwide time-series study. 2020 , 17, e1003188	31
1650	Comprehensive Analysis of SiNPs on the Genome-Wide Transcriptional Changes in. 2020 , 15, 5227-5237	4
1649	The environmental footprint of health care: a global assessment. 2020 , 4, e271-e279	79

1648	Violence and the Chemicals Industry: Reframing Regulatory Obstructionism. 2020 , 13, 50-61	1
1647	The Green Print: Advancement of Environmental Sustainability in Healthcare. 2020 , 161, 104882	32
1646	The anesthesiologist and global climate change: an ethical obligation to act. 2020 , 33, 577-583	9
1645	Green growth dynamics in OECD countries: an application of grey relational analysis. 2020 , 10, 545-563	3
1644	PMs concentration forecasting using ARIMA algorithm. 2020 ,	3
1643	Honey Maps the Pb Fallout from the 2019 Fire at Notre-Dame Cathedral, Paris: A Geochemical Perspective. 2020 , 7, 753-759	14
1642	Environmental pollution: causes, effects, and the remedies. 2020 , 419-429	25
1641	The nexus of environmental degradation and technology innovation and adoption: an experience from dragon. 2020 , 13, 1119-1126	12
1640	Roadway tunnels: A critical review of air pollutant concentrations and vehicular emissions. 2020 , 86, 102478	20
1639	Intelligent Calibration and Virtual Sensing for Integrated Low-Cost Air Quality Sensors. 2020 , 20, 13638-13652	34
1638	Mama, I can't breathe. Louisville's dirty air has steep medical and economic costs. 2020 , 25, 619-626	
1637	A hybrid model for predicting window opening state in buildings based on non-intrusive monitoring. 2020 , 1420326X2094036	2
1636	Ionic liquid-based membranes for water softening. 2020 , 239-286	
1635	Urban air pollution and hospital admissions for asthma and acute respiratory disease in Murcia city (Spain). 2020 , 93, 95-102	3
1634	Determinants of green performance in container terminal operations: A lean management. 2020 , 275, 123105	12
1633	User-centered design of an air quality feedback technology to promote adoption of clean cookstoves. 2020 , 30, 925-936	6
1632	The role of burden of disease assessment in tracking progress towards achieving WHO global air quality guidelines. 2020 , 65, 1455-1465	11
1631	Comparison of Spider Web and Moss Bag Biomonitoring to Detect Sources of Airborne Trace Elements. 2020 , 231, 1	3

1630	Planetary health and the 2020 US election. <i>Lancet, The</i> , 2020 , 396, 1048-1050	40	7
1629	Sisal xylem fibre-based activated carbon fibres for fuel adsorption: effect of thermal stabilization of diammonium phosphate. 2020 , 7, 200966		0
1628	Reduction of environmental pollutants for prevention of cardiovascular disease: it's time to act. 2020 , 41, 3989-3997		21
1627	Assessing the population-wide exposure to lead pollution in Kabwe, Zambia: an econometric estimation based on survey data. 2020 , 10, 15092		9
1626	Toxicity travels in a changing climate. 2020 , 114, 560-569		2
1625	Implementing a context-driven awareness programme addressing household air pollution and tobacco: a FRESH AIR study. 2020 , 30, 42		3
1624	Offspring susceptibility to metabolic alterations due to maternal high-fat diet and the impact of inhaled ozone used as a stressor. 2020 , 10, 16353		4
1623	Environmental health literacy and household air pollution-associated symptoms in Kenya: a cross-sectional study. 2020 , 19, 89		2
1622	Lung Health in Children in Sub-Saharan Africa: Addressing the Need for Cleaner Air. 2020 , 17,		2
1621	Chip-based ion chromatography (chip-IC) with a sensitive five-electrode conductivity detector for the simultaneous detection of multiple ions in drinking water. 2020 , 6, 66		0
1620	Models of Intersectoral Cooperation in Municipal Health Promotion and Prevention: Findings from a Scoping Review. 2020 , 12, 6544		4
1619	Airborne Aerosols and Human Health: Leapfrogging from Mass Concentration to Oxidative Potential. 2020 , 11, 917		17
1618	Blue space, health and well-being: A narrative overview and synthesis of potential benefits. 2020 , 191, 110169		55
1617	Integrative systems toxicology to predict human biological systems affected by exposure to environmental chemicals. 2020 , 405, 115210		8
1616	The role of chemical exposures in reducing the effectiveness of water sanitation hygiene interventions in Bangladesh, Kenya, and Zimbabwe. 2020 , 7, e1478		4
1615	Cause of death variation under the shared socioeconomic pathways. 2020 , 163, 1-19		4
1614	Assessment of airborne particles and bioaerosols concentrations in a waste recycling environment in Brazil. 2020 , 10, 14812		13
1613	Stadtluft: Hot and dusty 2020 , 49, 26-29		

1612	Pollution, Health, and the Moderating Role of Physical Activity Opportunities. 2020 , 17,	6
1611	Municipal Health Promotion as Part of Urban Health: A Policy Framework for Action. 2020 , 12, 6685	1
1610	Thinking about water and air to attain Sustainable Development Goals during times of COVID-19 Pandemic. 2020 , 129, 1	29
1609	The Lancet NCDI Poverty Commission: bridging a gap in universal health coverage for the poorest billion. <i>Lancet, The</i> , 2020 , 396, 991-1044	40 65
1608	Superhydrophobic and Sustainable Nanostructured Powdered Iron for the Efficient Separation of Oil-in-Water Emulsions and the Capture of Microplastics. 2020 , 12, 45629-45640	6
1607	[Impact of environmental risk factors such as noise and air pollution on mental health: What do we know?]. 2020 , 145, 1701-1707	2
1606	A User-Centric Design Thinking Approach for Advancement in Off-Line PM Air Samplers: Current Status and Future Directions. 2020 , 4, 239-259	
1605	PM air pollution contributes to the burden of frailty. 2020 , 10, 14478	4
1604	No small matter: a perspective on nanotechnology-enabled solutions to fight COVID-19. 2020 , 15, 2411-2427	13
1603	Association between fine particulate matter and atrial fibrillation in implantable cardioverter defibrillator patients: a systematic review and meta-analysis. 2020 , 59, 595-601	2
1602	The Grass Is Always Greener on My Side: A Field Experiment Examining the Home Halo Effect. 2020 , 12, 6335	4
1601	[Climate and air quality actions for public health]. 2020 , 69, 24-26	0
1600	The global challenge of clean cooking systems. 2020 , 12, 1219-1240	3
1599	MegaSense: Cyber-Physical System for Real-time Urban Air Quality Monitoring. 2020 ,	8
1598	Characterising particulate matter source contributions in the pollution control zone of mining and related industries using bivariate statistical techniques. 2020 , 10, 21372	2
1597	Population Health Screening after Environmental Pollution. 2020 , 10, 477	1
1596	Transdisciplinary Research Priorities for Human and Planetary Health in the Context of the 2030 Agenda for Sustainable Development. 2020 , 17,	14
1595	A Scoping Review on Air Quality Monitoring, Policy and Health in West African Cities. 2020 , 17,	3

1594	A Landscape Study of Sediment Formation and Transport in the Urban Environment. 2020 , 11, 1320	4
1593	Recruiting health professionals as sustainability advocates. 2020 , 4, e445-e446	5
1592	Physicochemical characterization of effluents from industries in Sabata town of Ethiopia. 2020 , 6, e04624	2
1591	Utilization of scattering and absorption-based particulate matter sensors in the environment impacted by residential wood combustion. 2020 , 150, 105671	8
1590	Lead exposure in the home environment: An overview of risks from cottage industries in Africa. 2020 , 81, 34-39	3
1589	Commentary to the article: Di D, Zhang L, Wu X, Leng R. Long-term exposure to outdoor air pollution and the risk of development of rheumatoid arthritis: a systematic review and meta-analysis. <i>Semin arthritis rheum.</i> 2020;50(2):266-275. 2020 , 50, e3	0
1588	Surface Ozone-Meteorology Relationships: Spatial Variations and the Role of the Jet Stream. 2020 , 125, e2020JD032735	3
1587	Serum Concentrations of Selected Organochlorines in Pregnant Women and Associations with Pregnancy Outcomes. A Cross-Sectional Study from Two Rural Settings in Cambodia. 2020 , 17,	4
1586	Climate change: challenges and opportunities to scale up surgical, obstetric, and anaesthesia care globally. 2020 , 4, e538-e543	13
1585	Improving Spatio-Temporal Understanding of Particulate Matter using Low-Cost IoT Sensors. 2020 ,	1
1584	Protecting health in dry cities: considerations for policy makers. 2020 , 371, m2936	3
1583	Association of ambient air pollution with cardiovascular disease risks in people with type 2 diabetes: a Bayesian spatial survival analysis. 2020 , 19, 110	0
1582	Personal-Level Protective Actions Against Particulate Matter Air Pollution Exposure: A Scientific Statement From the American Heart Association. 2020 , 142, e411-e431	32
1581	Exposure to Air Pollution Disrupts Circadian Rhythm through Alterations in Chromatin Dynamics. 2020 , 23, 101728	9
1580	Cancer and climate change. 2020 , 21, e519-e527	21
1579	The Respiratory Risks of Ambient/Outdoor Air Pollution. 2020 , 41, 809-824	9
1578	Environmental Factors Impact Clinical Outcomes in Atrial Fibrillation. 2020 , 95, 2312-2314	
1577	Developmental Exposure to Air Pollution, Cigarettes, and Lead: Implications for Brain Aging. 2020 , 2, 585-614	3

1576	Historic and Modern Air Pollution Studies Conducted in Utah. 2020 , 11, 1094	0
1575	Public Strategy and Eco-Social Engagement in Latin American States: An Analysis of Complex Networks Arising from Their Constitutions. 2020 , 12, 8558	9
1574	COVID-19 must catalyse key global natural experiments. 2020 , 10, 010104	5
1573	The role of influenza vaccination in mitigating the adverse impact of ambient air pollution on lung function in children: New insights from the Seven Northeastern Cities Study in China. 2020 , 187, 109624	4
1572	Air pollution and sudden death risk in patients with Parkinson's disease: Assessing the evidence to date. 2020 , 1, 100008	
1571	Change in the air. 2020 , 5, 351-351	
1570	Environmental determinants of cardiovascular disease: lessons learned from air pollution. 2020 , 17, 656-672	107
1569	Passive Sampling of Waterborne Contaminants. 2020 , 1	2
1568	Oxidative stress and inflammation contribute to traffic noise-induced vascular and cerebral dysfunction via uncoupling of nitric oxide synthases. 2020 , 34, 101506	27
1567	Critical review of social, environmental and health risk factors in the Mexican indigenous population and their capacity to respond to the COVID-19. 2020 , 733, 139357	47
1566	Air pollution is intimately linked to global climate change: change in Cardiovascular Disease Statistics 2019. 2020 , 41, 2601	3
1565	Ebola, Zika, Corona - What Is Next for Our World?. 2020 , 17,	17
1564	Health and Economic Loss Assessment of PM Pollution during 2015-2017 in Gansu Province, China. 2020 , 17,	3
1563	Comparative study of the effects of heavy metals on embryonic development of zebrafish. 2020 , 51, 3255-3267	4
1562	Particle depletion of diesel exhaust restores allergen-induced lung-protective surfactant protein D in human lungs. 2020 , 75, 640-647	5
1561	Toward Sustainable Environmental Quality: Priority Research Questions for Asia. 2020 , 39, 1485-1505	21
1560	Probabilistic indicators for soil and groundwater contamination risk assessment. 2020 , 115, 106424	8
1559	A recent global review of hazardous chlorpyrifos pesticide in fruit and vegetables: Prevalence, remediation and actions needed. 2020 , 400, 123006	49

1558	Nanofibrous MgO composites: structures, properties, and applications. 2020 , 59, 1522-1551	0
1557	Industrial Air Pollution and Respiratory Health Status among Residents in an Industrial Area in Central Italy. 2020 , 17,	3
1556	Editorial: Urbanization and Ageing Health Outcomes. 2020 , 24, 463-465	4
1555	Birth Cohorts in Highly Contaminated Sites: A Tool for Monitoring the Relationships Between Environmental Pollutants and Children's Health. 2020 , 8, 125	5
1554	Exposure to Air Pollution Exacerbates Inflammation in Rats with Preexisting COPD. 2020 , 2020, 4260204	10
1553	A general regression method for accurately determining the key parameters of VOC emissions from building materials/furniture in a ventilated chamber. 2020 , 231, 117527	8
1552	Knowledge gaps in ecotoxicology studies of marine environments in Pacific Island Countries and Territories - A systematic review. 2020 , 156, 111264	7
1551	Valuation of air pollution externalities: comparative assessment of economic damage and emission reduction under COVID-19 lockdown. 2020 , 13, 1-12	79
1550	Estimation of the risk of lung cancer in women participating in a population-based breast cancer screening program. 2020 , 56, 277-281	2
1549	Traffic-related metrics and adverse birth outcomes: A systematic review and meta-analysis. 2020 , 188, 109752	7
1548	Conservation Co-Benefits from Air Pollution Regulation: Evidence from Birds. 2020 ,	1
1547	Assessment of kidney health and exposure to mixture pollutants in the Mexican indigenous population. 2020 , 27, 34557-34566	7
1546	Atmospheric particulate matter and potentially hazardous compounds around residential/road side soil in an urban area. 2020 , 259, 127453	8
1545	Treatment of automotive industry wastewater by electrocoagulation using commercial aluminum electrodes. 2020 , 142, 272-284	18
1544	Short-term exposure to air pollution (PM) induces hypothalamic inflammation, and long-term leads to leptin resistance and obesity via Tlr4/Ikbke in mice. 2020 , 10, 10160	16
1543	The impact of cyclic fuels on the formation and structure of soot. 2020 , 219, 1-12	13
1542	From air pollution to cardiovascular diseases: the émerging rôle of'épigenetics. 2020 , 47, 5559-5567	4
1541	Effect of Particulate Matter Exposure on Respiratory Health of e-Waste Workers at Agbogbloshie, Accra, Ghana. 2020 , 17,	20

1540	The WHO we want. <i>Lancet, The</i> , 2020 , 395, 1818-1820	40	4
1539	Complex Aerosol Characterization by Scanning Electron Microscopy Coupled with Energy Dispersive X-ray Spectroscopy. 2020 , 10, 9150		9
1538	Air Pollution Neurotoxicity in the Adult Brain: Emerging Concepts from Experimental Findings. 2020 , 76, 773-797		14
1537	Dissemination Challenges of Liquefied Petroleum Gas in Rural India: Perspectives from the Field. 2020 , 12, 2327		2
1536	Environmental toxicology: air. 2020 , 279-320		
1535	Promises and potential of nano-phytoremediation strategy to mycorrhizo-remediate heavy metal contaminated soils using non-food bioenergy crops (. 2020 , 22, 900-915		14
1534	Environmental policy stringency, renewable energy consumption and CO2 emissions: Panel cointegration analysis for BRIICTS countries. 2020 , 17, 568-582		43
1533	Respiratory health and eruptions of the Nyiragongo and Nyamulagira volcanoes in the Democratic Republic of Congo: a time-series analysis. 2020 , 19, 62		6
1532	Preparation of electrospun nanofibrous poly(vinyl alcohol)/cellulose nanocrystals air filter for efficient particulate matter removal with repetitive usage capability via facile heat treatment. 2020 , 399, 125768		30
1531	Using Satellites to Track Indicators of Global Air Pollution and Climate Change Impacts: Lessons Learned From a NASA-Supported Science-Stakeholder Collaborative. 2020 , 4, e2020GH000270		11
1530	Air Microbiome and Pollution: Composition and Potential Effects on Human Health, Including SARS Coronavirus Infection. 2020 , 2020, 1646943		18
1529	Perspectives from the Society for Pediatric Research: contaminants of water and children's health: Can we do better?. 2020 , 88, 535-543		3
1528	Collective Behavior in Wild Zebrafish. 2020 , 17, 243-252		9
1527	Effect of aerosol composition on the performance of low-cost optical particle counter correction factors. 2020 , 13, 1181-1193		20
1526	Unsung heroes: fixing multifaceted sustainability challenges through insect biological control. 2020 , 40, 77-84		4
1525	Organic Air Quality Markers of Indoor and Outdoor PM Aerosols in Primary Schools from Barcelona. 2020 , 17,		3
1524	Dimensionality-reduction techniques for complex mass spectrometric datasets: application to laboratory atmospheric organic oxidation experiments. 2020 , 20, 1021-1041		10
1523	The association between long-term exposure to low-level PM2.5 and mortality in the state of Queensland, Australia: A modelling study with the difference-in-differences approach. 2020 , 17, e1003141		35

1522	Nino Kâzli Comments. 2020 , 110, 295-296	1
1521	Ambient Air Pollution Increases the Risk of Cerebrovascular and Neuropsychiatric Disorders through Induction of Inflammation and Oxidative Stress. 2020 , 21,	62
1520	Combined exposure of fine particulate matter and high-fat diet aggravate the cardiac fibrosis in C57BL/6J mice. 2020 , 391, 122203	15
1519	Schlechte Luft durch Verkehr, Industrie und Landwirtschaft. 2020 , 49, 22-25	
1518	Subacute exposure of PM induces airway inflammation through inflammatory cell infiltration and cytokine expression in rats. 2020 , 251, 126423	5
1517	Diabetes Minimally Mediated the Association Between PM Air Pollution and Kidney Outcomes. 2020 , 10, 4586	10
1516	Epigenetic predictors of all-cause mortality are associated with objective measures of neighborhood disadvantage in an urban population. 2020 , 12, 44	13
1515	Development of a spatialized atmospheric emission inventory for the main industrial sources in Brazil. 2020 , 27, 35941-35951	7
1514	Unpacking the Urban Infrastructure Nexus with Environment, Health, Livability, Well-Being, and Equity. 2020 , 2, 120-124	12
1513	The optics of noncommunicable diseases: from lifestyle to environmental toxicity. 2020 , 42, 1041-1059	3
1512	Early Neurotoxic Effects of Inorganic Arsenic Modulate Cortical GSH Levels Associated With the Activation of the Nrf2 and NFB Pathways, Expression of Amino Acid Transporters and NMDA Receptors and the Production of Hydrogen Sulfide. 2020 , 14, 17	8
1511	Air pollution and mortality among infant and children under five years: A systematic review and meta-analysis. 2020 , 11, 61-70	15
1510	Estimated health impacts from maritime transport in the Mediterranean region and benefits from the use of cleaner fuels. 2020 , 138, 105670	30
1509	Controlling and preventing climate-sensitive noncommunicable diseases in urban sub-Saharan Africa. 2020 , 722, 137772	8
1508	Computational modelling for the sustainable management of chemicals. 2020 , 14, 100122	8
1507	Smart Textiles for Electricity Generation. 2020 , 120, 3668-3720	349
1506	Smartphone Assisted Colourimetric Detection and Quantification of Pb ²⁺ and Hg ²⁺ Ions Using Ag Nanoparticles from Aqueous Medium. 2020 , 20, 8512-8519	8
1505	Spatiotemporal event detection: a review. 2020 , 13, 1339-1365	30

1504	Application of Data Fusion Techniques to Improve Air Quality Forecast: A Case Study in the Northern Italy. 2020 , 11, 244	4
1503	[Urban air pollution and hospital admissions for asthma and acute respiratory disease in Murcia city (Spain)]. 2020 , 93, 95-102	3
1502	Hypothesis: amyotrophic lateral sclerosis and environmental pollutants. 2020 , 62, 187-191	2
1501	Microbial indicators and biosensors for bioremediation. 2020 , 313-331	
1500	Where is the evidence that human exposure to microplastics is safe?. 2020 , 142, 105807	33
1499	Global estimation of mortality, disability-adjusted life years and welfare cost from exposure to ambient air pollution. 2020 , 742, 140636	26
1498	Prospective Association of Air-Purifier Usage during Pregnancy with Infant Neurodevelopment: A Nationwide Longitudinal Study-Japan Environment and Children's Study (JECS). 2020 , 9,	1
1497	Protective Effects of Bark Extract and Nicotine on Cigarette Smoke-induced Oxidative Stress in Keratinocytes. 2020 , 34, 1835-1843	0
1496	Development of inherent safety and health index for formulated product design. 2020 , 66, 104209	6
1495	Quantification of air pollution exposure to in-pram babies and mitigation strategies. 2020 , 139, 105671	11
1494	Do preferences to reduce health risks related to air pollution depend on illness type? Evidence from a choice experiment in Beijing, China. 2020 , 103, 102355	17
1493	Early-life Environmental Exposure and Disease. 2020 ,	0
1492	Long-term, continuous air quality monitoring in a cross-sectional study of three UK non-domestic buildings. 2020 , 180, 107071	12
1491	Association between exposure to urban waste and emotional and behavioral difficulties in schoolchildren. 2020 , 96, 364-370	
1490	Short-term exposure to particulate matter (PM and PM), nitrogen dioxide (NO), and ozone (O) and all-cause and cause-specific mortality: Systematic review and meta-analysis. 2020 , 142, 105876	92
1489	Temporal and spatial analysis of traffic - Related pollutant under the influence of the seasonality and meteorological variables over an urban city in Peru. 2020 , 6, e04029	10
1488	Medical, nursing, and physician assistant student knowledge and attitudes toward climate change, pollution, and resource conservation in health care. 2020 , 20, 200	8
1487	Challenges to and facilitators of occupational epidemiology research in the UK. 2020 , 124, 772-780	0

1486	Gaussian approach for probability and correlation between the number of COVID-19 cases and the air pollution in Lima. 2020 , 33, 100664	19
1485	Mobilizing for Community Benefits to Assess Health and Promote Environmental Justice near the Gordie Howe International Bridge. 2020 , 17,	5
1484	Detection methods of wastewater contaminants. 2020 , 47-68	2
1483	Risk assessment of temperature and air pollutants on hospitalizations for mental and behavioral disorders in Curitiba, Brazil. 2020 , 19, 79	7
1482	The global environmental hazard of glyphosate use. 2020 , 717, 137167	53
1481	India: country report on children's environmental health. 2020 , 35, 27-39	1
1480	The case for environmentally-informed occupational therapy: Clinical and educational applications to promote personal wellness, public health and environmental sustainability. 2020 , 76, 32-39	3
1479	A systematic review of the health effects associated with the inhalation of particle-filtered and whole diesel exhaust. 2020 , 32, 1-13	24
1478	Loss of life expectancy from air pollution compared to other risk factors: a worldwide perspective. 2020 , 116, 1910-1917	185
1477	The effects of iniquitous lead exposure on health. 2020 , 3, 77-79	43
1476	Assessment of indoor air pollutant concentrations and emissions from natural gas cooking burners in residential buildings in Tehran, Iran. 2020 , 13, 409-420	2
1475	Deep and shallow tubewell water from an arsenic-contaminated area in rural Bangladesh: risk-based status. 2020 , 4, 163-179	6
1474	Easy or arduous? Practices, perceptions and networks driving lighting transitions from kerosene to solar in Vanuatu. 2020 , 65, 101449	4
1473	On the robustness of field calibration for smart air quality monitors. 2020 , 310, 127869	33
1472	Fuzzy Cognitive Map-Based Sustainable Socio-Economic Development Planning for Rural Communities. 2020 , 12, 305	26
1471	Influence of Small Hydroelectric Power Stations on River Water Quality. 2020 , 12, 312	12
1470	Anthropogenic contamination of residential environments from smelter As, Cu and Pb emissions: Implications for human health. 2020 , 262, 114235	29
1469	Solid-Phase Extraction, Preservation, Storage, Transport, and Analysis of Trace Contaminants for Water Quality Monitoring of Heavy Metals. 2020 , 54, 2646-2657	20

1468	Urban geochemical changes and pollution with potentially harmful elements in seven Russian cities. 2020 , 10, 1668	15
1467	Development of an environmental impact reduction strategy for Australia's Antarctic infrastructure. 2020 , 24, 804-814	2
1466	Prevalence and correlates of Alzheimer's disease and related dementias in rural Uganda: cross-sectional, population-based study. 2020 , 20, 48	15
1465	Premature mortality related to United States cross-state air pollution. 2020 , 578, 261-265	101
1464	Assessment of indoor air exposure at residential homes: Inhalation dose and lung deposition of PM, PM and ultrafine particles among newborn children and their mothers. 2020 , 717, 137293	40
1463	The exposome and health: Where chemistry meets biology. 2020 , 367, 392-396	231
1462	Tracking complex mixtures of chemicals in our changing environment. 2020 , 367, 388-392	158
1461	Lung Antioxidant Depletion: A Predictive Indicator of Cellular Stress Induced by Ambient Fine Particles. 2020 , 54, 2360-2369	11
1460	Impact of local and regional sources of PAHs on tribal reservation air quality in the U.S. Pacific Northwest. 2020 , 710, 136412	5
1459	Seasonal effects of ambient PM on the cardiovascular system of hyperlipidemic mice. 2020 , 70, 307-323	2
1458	Narrating the impacts of climate change for urban health governance in Guangzhou, China. 2020 , 1-16	1
1457	Be cautious applying carbon-fluorine bonds in drug delivery. 2020 , 248, 125971	
1456	Seasonal response of the synergism of maternal comorbidities and long-term air pollution exposure on birth outcomes. 2020 , 191, 110232	6
1455	Exposure to diesel exhaust particles increases susceptibility to invasive pneumococcal disease. 2020 , 145, 1272-1284.e6	11
1454	Metabolomics analysis of urine from healthy wild type mice exposed to ambient PM. 2020 , 714, 136790	12
1453	The Climate-Smart Emergency Department: A Primer. 2020 , 76, 155-167	6
1452	Impacts of Desert Dust Outbreaks on Air Quality in Urban Areas. 2020 , 11, 23	8
1451	Solar-powered Janus membrane for one-step conversion of sewage to clean water. 2020 , 387, 124131	36

1450	Use of Gasoline, LPG and LPG-HHO Blend in SI Engine: A Comparative Performance for Emission Control and Sustainable Environment. 2020 , 8, 74	24
1449	Research Progress of Energy Utilization of Agricultural Waste in China: Bibliometric Analysis by Citespace. 2020 , 12, 812	31
1448	How Good Is our Place-Implementation of the Place Standard Tool in North Macedonia. 2019 , 17,	2
1447	LoRaWAN for Smart City IoT Deployments: A Long Term Evaluation. 2020 , 20,	40
1446	Challenges for Safe and Healthy Drinking Water in China. 2020 , 7, 292-302	12
1445	Solid fuel use for heating and risks of breast and cervical cancer mortality in China. 2020 , 186, 109578	7
1444	Artificial Neural Networks to Estimate the Influence of Vehicular Emission Variables on Morbidity and Mortality in the Largest Metropolis in South America. 2020 , 12, 2621	24
1443	The carbon footprint of pathology testing. 2020 , 212, 377-382	20
1442	Intensive care admissions and outcomes associated with short-term exposure to ambient air pollution: a time series analysis. 2020 , 46, 1213-1221	7
1441	Genome-wide DNA methylation analysis reveals significant impact of long-term ambient air pollution exposure on biological functions related to mitochondria and immune response. 2020 , 264, 114707	21
1440	"Carbon pricing" special issue in the European economic review. 2020 , 127, 103440	15
1439	Can respirator face masks in a developing country reduce exposure to ambient particulate matter?. 2020 , 30, 606-617	15
1438	Oil, Institutions and Sustainability in MENA. 2020 ,	2
1437	Mycoremediation: Expunging environmental pollutants. 2020 , 26, e00452	40
1436	Increased micronucleus frequencies in reticulocytes of children exposed to industrial pollution: oxidative stress and the OGG1 S326C polymorphism. 2020 , 853, 503170	4
1435	International expert consensus on the management of allergic rhinitis (AR) aggravated by air pollutants: Impact of air pollution on patients with AR: Current knowledge and future strategies. 2020 , 13, 100106	49
1434	High-performance particulate matter including nanoscale particle removal by a self-powered air filter. 2020 , 11, 1653	50
1433	Classroom Dust-Bound Polycyclic Aromatic Hydrocarbons in Jeddah Primary Schools, Saudi Arabia: Level, Characteristics and Health Risk Assessment. 2020 , 17,	3

1432	Laboratory Comparison of Low-Cost Particulate Matter Sensors to Measure Transient Events of Pollution. 2020 , 20,	24
1431	Characterization of airborne dust samples collected from core areas of Kathmandu Valley. 2020 , 6, e03791	11
1430	Using large and complex datasets for small-area environment-health studies: from theory to practice. 2020 , 49 Suppl 1, i1-i3	1
1429	How the constituents of fine particulate matter and ozone affect the lung function of children in Tianjin, China. 2020 , 42, 3303-3316	8
1428	Toxicology Advances for 21 Century Chemical Pollution. 2020 , 2, 312-316	12
1427	Solubility Behavior and Thermodynamic Analysis of Bisphenol A in 14 Different Pure Solvents. 2020 , 65, 2846-2858	5
1426	Seasonal variation of biomarker responses in <i>Cantareus aspersus</i> and physic-chemical properties of soils from Northeast Algeria. 2020 , 27, 24145-24161	1
1425	Distribution, sources and health risk of PAHs in urban air-conditioning dust from Hefei, East China. 2020 , 194, 110442	13
1424	Integrated dispersion-deposition modelling for air pollutant reduction via green infrastructure at an urban scale. 2020 , 723, 138078	17
1423	Software application profile: the Rapid Inquiry Facility 4.0: an open access tool for environmental public health tracking. 2020 , 49 Suppl 1, i38-i48	6
1422	Air quality co-benefits of ratcheting up the NDCs. 2020 , 163, 1481-1500	9
1421	Climate change impacts on human health at an actionable scale: a state-level assessment of Indiana, USA. 2020 , 163, 1985-2004	5
1420	Integrated environmental impact and risk assessment in rural women entrepreneurs. 2020 , 27, 23837-23848	0
1419	Environmental justice and the SDGs: from synergies to gaps and contradictions. 2020 , 15, 1621-1636	70
1418	Health impact assessment: quantifying the health benefits and costs. 2020 , 53-71	
1417	Spatiotemporal dynamics and impacts of socioeconomic and natural conditions on PM in the Yangtze River Economic Belt. 2020 , 263, 114569	22
1416	Patience and climate change mitigation: Global evidence. 2020 , 186, 109552	9
1415	Air pollution trend in Chandigarh city situated in Indo-Gangetic Plains: Understanding seasonality and impact of mitigation strategies. 2020 , 729, 138717	22

1414	Investigation of Environmental Pollutant-Induced Lung Inflammation and Injury in a 3D Coculture-Based Microfluidic Pulmonary Alveolus System. 2020 , 92, 7200-7208	19
1413	Cool White Polymer Coatings based on Glass Bubbles for Buildings. 2020 , 10, 6661	14
1412	Environmental Factors Such as Noise and Air Pollution and Vascular Disease. 2020 , 33, 581-601	9
1411	Call to Action: Health Care in the Face of the Climate Crisis. 2020 , 141, 1041-1042	0
1410	Acute air pollution exposure alters neutrophils in never-smokers and at-risk humans. 2020 , 55,	15
1409	Personal strategies to minimise effects of air pollution on respiratory health: advice for providers, patients and the public. 2020 , 55,	30
1408	A factorial cluster-randomised controlled trial combining home-environmental and early child development interventions to improve child health and development: rationale, trial design and baseline findings. 2020 , 20, 73	5
1407	Enhanced Adsorptive Bioremediation of Heavy Metals (Cd, Cr, Pb) by Methane-Oxidizing Epipelon. 2020 , 8,	8
1406	Plastic smoke aerosol: Nano-sized particle distribution, absorption/fluorescent properties, dysregulation of oxidative processes and synaptic transmission in rat brain nerve terminals. 2020 , 263, 114502	6
1405	Remediation in developing countries: A review of previously implemented projects and analysis of stakeholder participation efforts. 2021 , 51, 1259-1280	6
1404	Pollution, Ability, and Gender-Specific Investment Responses to Shocks. 2021 , 19, 580-619	5
1403	A population-based mercury exposure assessment near an artisanal and small-scale gold mining site in the Peruvian Amazon. 2021 , 31, 126-136	6
1402	Hydration in relation to water insecurity, heat index, and lactation status in two small-scale populations in hot-humid and hot-arid environments. 2021 , 33, e23447	12
1401	How are Victorian Local Governments' responding to climate change and food insecurity?. 2021 , 32, 137-144	1
1400	Microbes and Signaling Biomolecules Against Plant Stress. 2021 ,	
1399	Links between air pollution and COVID-19 in England. 2021 , 268, 115859	211
1398	Real-time measurements of PM and ozone to assess the effectiveness of residential indoor air filtration in Shanghai homes. 2021 , 31, 74-87	15
1397	In-car particulate matter exposure across ten global cities. 2021 , 750, 141395	22

1396	Impacts and management of forest fires in the Republic of Sakha, Russia: A local perspective for a global problem. 2021 , 27, 100573	3
1395	Temporal variation characteristics and source apportionment of metal elements in PM in urban Beijing during 2018-2019. 2021 , 268, 115856	20
1394	Performance of electro-Fenton process coupling with microbial fuel cell for simultaneous removal of herbicide mesotrione. 2021 , 319, 124244	18
1393	Incentive coordination for transboundary water pollution control: The case of the middle route of China's South-North water Transfer Project. 2021 , 598, 125705	4
1392	Modelling and simulation of the wood biomass supply from the sustainable management of natural forests. 2021 , 282, 124487	4
1391	Defining pathways to healthy sustainable urban development. 2021 , 146, 106236	28
1390	Association Between Ambient Air Pollution and Amyloid Positron Emission Tomography Positivity in Older Adults With Cognitive Impairment. 2021 , 78, 197-207	16
1389	Nano-remediation of toxic heavy metal contamination: Hexavalent chromium [Cr(VI)]. 2021 , 266, 129204	35
1388	Review of the evidence for oceans and human health relationships in Europe: A systematic map. 2021 , 146, 106275	8
1387	Sources, variability and parameterizations of intra-city factors obtained from dispersion-normalized multi-time resolution factor analyses of PM in an urban environment. 2021 , 761, 143225	8
1386	A call for urgent action to safeguard our planet and our health in line with the helsinki declaration. 2021 , 193, 110600	12
1385	The COVID-19 pandemic and global environmental change: Emerging research needs. 2021 , 146, 106272	64
1384	The dark side of nocturnal light pollution. Outdoor light at night increases risk of coronary heart disease. 2021 , 42, 831-834	8
1383	Make no little plans Impactful research to solve the next generation of transportation problems. 2021 , 77, 269-286	5
1382	A comparative study between thermal etching and liquid exfoliation of bulk graphitic carbon nitride to nanosheets for the photocatalytic degradation of a model environmental pollutant, Rhodamine B. 2021 , 32, 687-706	4
1381	Sustainable Development Goals relevant to kidney health: an update on progress. 2021 , 17, 15-32	24
1380	Air pollution and behavioral biases: Evidence from stock market anomalies. 2021 , 29, 100441	3
1379	Inequality amplifies the negative association between life expectancy and air pollution: A cross-national longitudinal study. 2021 , 758, 143705	4

1378	How Do Indoor Environments Affect Air Pollution Exposure?. 2021 , 55, 100-108	16
1377	Ambient Air Pollution and Atherosclerosis: Insights Into Dose, Time, and Mechanisms. 2021 , 41, 628-637	12
1376	Nrf2 modulated the restriction of lung function via impairment of intrinsic autophagy upon real-ambient PM exposure. 2021 , 408, 124903	3
1375	Regional and seasonal variations in household and personal exposures to air pollution in one urban and two rural Chinese communities: A pilot study to collect time-resolved data using static and wearable devices. 2021 , 146, 106217	6
1374	Daily changes in household water access and quality in urban slums undermine global safe water monitoring programmes. 2021 , 231, 113632	11
1373	Calibration and field application of the Atlantic HLB Disk containing Chemcatcher® passive sampler - Quantitative monitoring of herbicides, other pesticides, and transformation products in German streams. 2021 , 410, 124538	1
1372	Linking molecular targets of Cd in the bloodstream to organ-based adverse health effects. 2021 , 216, 111279	3
1371	Copper Nanoparticle-Graphene Composite-Based Transparent Surface Coating with Antiviral Activity against Influenza Virus. 2021 , 4, 352-362	29
1370	The relationship between long-term exposure to PM and hypertension in women:A meta-analysis. 2021 , 208, 111492	6
1369	Social Determinants of Health and Diabetes: A Scientific Review. 2020 ,	139
1368	Environmental pollution and their socioeconomic impacts. 2021 , 321-354	17
1367	More serious autophagy can be induced by ZnO nanoparticles than single-walled carbon nanotubes in rat tracheal epithelial cells. 2021 , 36, 238-248	2
1366	Multifaceted roles of duckweed in aquatic phytoremediation and bioproducts synthesis. 2021 , 13, 70-82	12
1365	Occurrence of heavy metal in water, soil, and plants in fields irrigated with industrial wastewater in Sabata town, Ethiopia. 2021 , 28, 12382-12396	12
1364	Exploring the capacity of renewable energy consumption to reduce outdoor air pollution death rate in Latin America and the Caribbean region. 2021 , 28, 1656-1674	37
1363	Ruscogenin attenuates particulate matter-induced acute lung injury in mice via protecting pulmonary endothelial barrier and inhibiting TLR4 signaling pathway. 2021 , 42, 726-734	5
1362	Greasing Dirty Machines: Evidence of Pollution-Driven Bribery in China. 2021 , 170, 53-74	4
1361	Mechanical Properties of Soot Particles: The Impact of Crosslinked Polycyclic Aromatic Hydrocarbons. 2021 , 193, 643-663	9

1360	Genomic instability in Buccal mucosal cells of children living in abnormal conditions from Santos-Sao Vicente Estuary. 2021 , 31, 179-185	4
1359	Crop burning and the prevalence of asthma and COPD emergency department treatments in a rural Arkansas county. 2021 , 58, 293-298	0
1358	Estimation of toxicity of airborne particulates. 2021 , 111-125	
1357	Aptamer Mediated Sensing of Environmental Pollutants Utilizing Peroxidase Mimic Activity of NanoZymes. 2021 , 111-143	
1356	Advances in high-resolution mass spectrometry applied to pharmaceuticals in 2020: A whole new age of information. 2021 , 2, 142-156	3
1355	Digital technology dilemma: on unlocking the soil quality index conundrum. 2021 , 8, 6	1
1354	PM2.5 Estimation and Spatial-Temporal Pattern Analysis Based on the Modified Support Vector Regression Model and the 1 km Resolution MAIAC AOD in Hubei, China. 2021 , 10, 31	2
1353	Determination of trace elements in the nanometer, ultrafine, fine, and coarse particulate matters in an area affected by light vehicular emissions in the city of Rio de Janeiro. 2021 , 193, 92	1
1352	Fine Particulate Matter: a Threat to the Heart Rhythm. 2021 , 51, 171-173	1
1351	Industrial water conservation by water footprint and sustainable development goals: a review. 2021 , 23, 12661-12709	2
1350	Performance of plants in tertiary treatment of domestic wastewater. 2021 , 7, e06040	5
1349	Towards healthy One Planet cities and communities: planetary health promotion at the local level.. 2021 , 36, i53-i63	1
1348	Identifying human health risks from precious metal mining in Sierra Leone. 2021 , 21, 1	2
1347	Are Poorer Mexicans Exposed to Worse Air Quality? Long-Term Evidence from Satellite Imaging Data.	
1346	Putting Fine Particulate Matter and Dementia in the Wider Context of Noncommunicable Disease: Where are We Now and What Should We Do Next: A Systematic Review. 2021 , 55, 253-265	2
1345	Robust statistical calibration and characterization of portable low-cost air quality monitoring sensors to quantify real-time O ₃ and NO ₂ concentrations in diverse environments. 2021 , 14, 37-52	11
1344	Global Impact of Chemicals and Toxic Substances on Human Health and the Environment. 2021 , 2227-2256	1
1343	PHYSICAL CAPITAL, HUMAN CAPITAL, AND THE HEALTH EFFECTS OF POLLUTION IN AN OLG MODEL. 1-42	1

1342	Increased average annual prevalence of upper respiratory tract infection (UTRI) in the central Indian population residing near the coal-fired thermal power plants. 2021 , 3, 1	
1341	Portable and sustainable activated carbon-based device for electro-assisted water purification. 2021 , 7, 622-629	
1340	COVID-19 Pandemic: An Unprecedented Blessing for Nature. 2021 , 349-370	
1339	Metal Oxides as Decontaminants of Water and Wastewater. 2021 , 1-28	
1338	Future Food Systems. 2021 , 1-29	
1337	Remediation of heavy metals using nanophytoremediation. 2021 , 273-296	15
1336	Impact of COVID-19 Pandemic on Particulate Matter (PM) concentration and harmful gaseous components on Indian metros. 2021 , 2, 1-11	2
1335	Non-woven materials for cloth-based face masks inserts: relationship between material properties and sub-micron aerosol filtration. 2021 , 8, 1603-1613	8
1334	Nanoscale Construction Biotechnology for Cementitious Materials: A Prospectus. 2021 , 7,	2
1333	Environmental risk factors and cardiovascular diseases: a comprehensive review. 2021 ,	9
1332	Environmental Inequalities in Global Health. 2021 , 1-19	
1331	Environmental Inequalities in Global Health. 2021 , 1229-1247	
1330	Fungal Communities for the Remediation of Environmental Pollutants. 2021 , 127-165	2
1329	Clean Water and Sanitation. 2021 , 1-16	
1328	Effectiveness of Environmental Health and Loss Framing on Household Pharmaceutical Take-Back Schemes: Three Pre-Registered, Randomized, Controlled Trials.	
1327	Short-Term Exposure to Ambient Air Pollution and Mortality From Myocardial Infarction. 2021 , 77, 271-281	21
1326	Institutional isomorphism, environmental management accounting and environmental accountability: a review. 2021 , 23, 11201-11216	2
1325	Do environmental taxes and environmental stringency policies reduce CO emissions? Evidence from 7 emerging economies. 2021 , 28, 22392-22408	22

- 1324 Plant-Microbe Interactions for Bioremediation of Pesticides. **2021**, 1-24
- 1323 Aging of atmospheric aerosols and the role of iron in catalyzing brown carbon formation. **2021**, 1, 297-345 2
- 1322 Fine Particulate Matter Air Pollution and Mortality Risk Among US Cancer Patients and Survivors. **2021**, 5, pkab001 7
- 1321 Health and economic impact of air pollution in the states of India: the Global Burden of Disease Study 2019. **2021**, 5, e25-e38 78
- 1320 Gestational Exposure to Ultrafine Particles Reveals Sex- and Dose-Specific Changes in Offspring Birth Outcomes, Placental Morphology, and Gene Networks. **2021**, 184, 204-213 1
- 1319 Unbundling Air Pollution Concerns: A Closer Look at Socio-economic Factors. **2021**, 449-477
- 1318 Environmental Inequalities in Global Health. **2021**, 1-19
- 1317 Sustainable Development Goal 3: Good Health and Well-being. **2021**, 61-78 2
- 1316 Use of trajectory models to track air pollution from source to exposure: A methodological approach for identifying communities at risk. **2021**, 38, 212-222
- 1315 Introductory lecture: air quality in megacities. **2021**, 226, 9-52 13
- 1314 Improved Transportation Infrastructure Facilitates Adaptation to Pollution and Temperature Extremes.
- 1313 Commercial nanoproducts available in world market and its economic viability. **2021**, 561-593 2
- 1312 Evaluation of the coordinated development of economic, urbanization and environmental systems: a case study of China. **2021**, 23, 685-708 2
- 1311 ASSESSMENT OF THE INFLUENCE OF CADMIUM ON THE DEVELOPMENT OF BONE AND CARTILAGINOUS PATHOLOGY AND THE ROLE OF SUCCINATES IN THE CORRECTION OF Cd-INDUCED CYTOTOXICITY. **2021**, 2, 34
- 1310 The role of emerging organic contaminants in the development of antimicrobial resistance. **2021**, 7, 160-171 3
- 1309 Detection of Fire Smoke Plumes Based on Aerosol Scattering Using VIIRS Data over Global Fire-Prone Regions. **2021**, 13, 196 5
- 1308 Impact of Environmental Injustice on Children's Health-Interaction between Air Pollution and Socioeconomic Status. **2021**, 18, 16
- 1307 Residential Green and Blue Spaces and Type 2 Diabetes Mellitus: A Population-Based Health Study in China. **2021**, 9, 4

1306	P-type ATPases and their role in metal homeostasis in plants. 2021 , 33-54	1
1305	Environment and COVID-19: Unpacking the Links. 2021 , 213-223	0
1304	Exploring the Intersections of Environmental Health and Urban Medical Geology. 2021 , 721-748	0
1303	How does air pollution affect housing rental prices in Chile? An economic assessment of PM2.5 concentration across Chilean communes. 1-17	1
1302	Nature Exposure and Its Effects on Immune System Functioning: A Systematic Review. 2021 , 18,	10
1301	Neurological mechanism of sensory deficits after developmental exposure to non-dioxin-like polychlorinated biphenyls (PCBs).	
1300	Value-based eating habits; exploring religio-cultural nutritional behavior norms. 2021 , 20, 187-192	1
1299	Exploring relationships among stream health, human well-being, and demographics in Virginia, USA. 2021 , 121, 107194	2
1298	Risk Analysis Approaches to Evaluating Health Impacts from Land-Based Pollution in Low- and Middle-Income Countries. 2021 , 41, 1971-1986	2
1297	Diesel exhaust particles alter the profile and function of the gut microbiota upon subchronic oral administration in mice. 2021 , 18, 7	6
1296	Impact of the COVID-19 pandemic on clean fuel programmes in India and ensuring sustainability for household energy needs. 2021 , 147, 106335	19
1295	Unravelling the chemical exposome in cohort studies: routes explored and steps to become comprehensive. 2021 , 33, 17	9
1294	The Impact of Air Pollution on Neurodegenerative Diseases. 2021 , 43, 69-78	5
1293	Data-Quality Assessment Signals Toxic-Site Safety Threats and Environmental Injustices. 2021 , 18,	1
1292	Participatory Research for Environmental Justice: A Critical Interpretive Synthesis. 2021 , 129, 26001	9
1291	Cardiorespiratory Effects of Indoor Ozone Exposure Associated with Changes in Metabolic Profiles among Children: A Repeated-Measure Panel Study. 2021 , 2, 100087	1
1290	Futility of being selfish in optimized traffic. 2021 , 103, 022306	2
1289	The public health implications of the Paris Agreement: a modelling study. 2021 , 5, e74-e83	26

1288	Trap-Induced Dense Monocharged Perfluorinated Electret Nanofibers for Recyclable Multifunctional Healthcare Mask. 2021 , 15, 5486-5494		11
1287	Chemical Exposure: European Citizens' Perspectives, Trust, and Concerns on Human Biomonitoring Initiatives, Information Needs, and Scientific Results. 2021 , 18,		3
1286	Impact of Desert Dust Events on the Cardiovascular Disease: A Systematic Review and Meta-Analysis. 2021 , 10,		8
1285	Health Risk Assessment of PM and PM-Bound Trace Elements in Thohoyandou, South Africa. 2021 , 18,		7
1284	Factors associated with incident severe pulmonary arterial hypertension in systemic autoimmune rheumatic diseases: a nationwide study. 2021 , 60, 5351-5361		3
1283	Household Air Pollution from Biomass Fuel for Cooking and Adverse Fetal Growth Outcomes in Rural Sri Lanka. 2021 , 18,		3
1282	Spatiotemporal dynamics and exposure analysis of daily PM _{2.5} using a remote sensing-based machine learning model and multi-time meteorological parameters. 2021 , 12, 23-31		0
1281	Air quality and preventable deaths in Tekirdağ Turkey. 2021 , 14, 843-853		0
1280	Public policy and health in the Trump era. <i>Lancet, The</i> , 2021 , 397, 705-753	40	46
1279	Persistent Organic Pollutants (POPs) and Related Chemicals in the Global Environment: Some Personal Reflections. 2021 , 55, 9400-9412		22
1278	Perceived environmental pollution and subjective cognitive decline (SCD) or SCD-related functional difficulties among the general population. 2021 , 28, 31289-31300		2
1277	Risk assessment of occupational and public exposures to airborne particulate matter arising from a subway construction site in Tehran, Iran. 2021 , 14, 855-862		1
1276	Business alignment for the Decade of Action 2021 , 4, 22-27		7
1275	Impact of a long-term air pollution exposure on the case fatality rate of COVID-19 patients-A multicity study. 2021 , 93, 2938-2946		7
1274	Environmental air pollution: respiratory effects. 2021 , 47, e20200267		2
1273	Commercial preparations of pesticides exert higher toxicity and cause changes at subcellular level in earthworm <i>Eisenia andrei</i> . 2021 , 33,		2
1272	Human health risk assessment of arsenic in a region influenced by a large coal-fired power plant. 1		3
1271	PM ₁₀ Concentrations in a Provincial City of Inland Greece in the Times of Austerity and Their Relationship with Meteorological and Socioeconomic Conditions. 2021 , 232, 1		3

1270	Catalyst-enhanced plasma oxidation of n-butane over β -MnO ₂ in a temperature-controlled twin surface dielectric barrier discharge reactor. 2021 , 18, 2000127	4
1269	Determining the effects of socioeconomic and environmental determinants on chronic obstructive pulmonary disease (COPD) mortality using geographically and temporally weighted regression model across Xi'an during 2014-2016. 2021 , 756, 143869	12
1268	The influence of chemical composition, aerosol acidity, and metal dissolution on the oxidative potential of fine particulate matter and redox potential of the lung lining fluid. 2021 , 148, 106343	15
1267	Geospatial approach to investigate spatial clustering and hotspots of blood lead levels in children within Kabwe, Zambia.	
1266	The interplay between environmental exposures and COVID-19 risks in the health of children. 2021 , 20, 34	5
1265	Fall armyworm invasion heightens pesticide expenditure among Chinese smallholder farmers. 2021 , 282, 111949	13
1264	Dietary Intake of Endocrine Disrupting Substances Presents in Environment and Their Impact on Thyroid Function. 2021 , 13,	2
1263	Environmental Heavy Metal Contamination from Electronic Waste (E-Waste) Recycling Activities Worldwide: A Systematic Review from 2005 to 2017. 2021 , 18,	8
1262	Understanding linkages between environmental risk factors and noncommunicable diseases-A review. 2021 , 3, 287-294	4
1261	Principles for setting air quality guidelines to protect human health in Australia. 2021 , 214, 254-256.e1	0
1260	Long-Term Exposure to PM _{2.5} and Cognitive Decline: A Longitudinal Population-Based Study. 2021 , 80, 591-599	4
1259	Effects of pollution on adolescent mental health: a systematic review protocol. 2021 , 10, 85	1
1258	Lead in children's jewelry: the impact of regulation. 2021 ,	1
1257	Review of Current Healthcare Waste Management Methods and Their Effect on Global Health. 2021 , 9,	8
1256	Pulmonary and vascular effects of acute ozone exposure in diabetic rats fed an atherogenic diet. 2021 , 415, 115430	2
1255	Hallmarks of environmental insults. 2021 , 184, 1455-1468	52
1254	From inequitable to sustainable e-waste processing for reduction of impact on human health and the environment. 2021 , 194, 110728	18
1253	Towards safe drinking water and clean cooking for all. 2021 , 9, e361-e365	17

1252	Recent Advances in Self-Powered Electrochemical Systems. 2021 , 2021, 4673028	11
1251	Applications of Systems Science to Understand and Manage Multiple Influences within Children's Environmental Health in Least Developed Countries: A Causal Loop Diagram Approach. 2021 , 18,	2
1250	The Benefits of Intensive Versus Standard Blood Pressure Treatment According to Fine Particulate Matter Air Pollution Exposure: A Post Hoc Analysis of SPRINT. 2021 , 77, 813-822	3
1249	Long-term PM exposure before diagnosis is associated with worse outcome in breast cancer. 2021 , 188, 525-533	1
1248	Positive Externalities of Climate Change Mitigation and Adaptation for Human Health: A Review and Conceptual Framework for Public Health Research. 2021 , 18,	9
1247	Environmental Determinants of Coronavirus Disease 2019 (COVID-19). 2021 , 21, 15	3
1246	Toxicological Responses of β -Pinene-Derived Secondary Organic Aerosol and Its Molecular Tracers in Human Lung Cell Lines. 2021 , 34, 817-832	5
1245	Applying the handprint approach to assess the air pollutant reduction potential of paraffinic renewable diesel fuel in the car fleet of the city of Helsinki. 2021 , 290, 125786	2
1244	A Systems Understanding Underpins Actions at the Climate and Health Nexus. 2021 , 18,	2
1243	In-flight particulate matter concentrations in commercial flights are likely lower than other indoor environments. 2021 , 31, 1484-1494	0
1242	Transportation noise pollution and cardiovascular disease. 2021 , 18, 619-636	45
1241	Applying Social Science to Bring Resident Stakeholders into Pollution Governance: A Rural Environmental Justice Public Health Case Study. 193672442110017	0
1240	Contributions of biomass/solid fuel burning to blood pressure modification in women: A systematic review and meta-analysis. 2021 , e23586	0
1239	Long-Term Exposure to Particulate Matter and Mortality from Cardiovascular Diseases in Japan: The Ibaraki Prefectural Health Study (IPHS). 2021 , 28, 230-240	0
1238	Towards a low cost fully integrated IGZO TFT NO ₂ detection and quantification: A solution-processed approach. 2021 , 331, 129450	3
1237	The costs and benefits of environmental sustainability. 2021 , 16, 1-17	17
1236	Nanomaterials for remediation of contaminants: a review. 2021 , 19, 3139-3163	13
1235	The EU Green Deal's ambition for a toxic-free environment: Filling the gap for science-based policymaking. 2021 , 17, 1105-1113	4

1234	Long-term trends in air quality in major cities in the UK and India: a view from space. 2021 , 21, 6275-6296	15
1233	Trace gases and PM2.5-bound metal abundance over a tropical urban environment, South India. 2021 , 78, 193	
1232	Leveraging Daily Social Experiences to Motivate Healthy Aging. 2021 , 76, S157-S166	3
1231	New Particle Formation and Growth to Climate-Relevant Aerosols at a Background Remote Site in the Western Himalaya. 2021 , 126, e2020JD033267	6
1230	Ambient fine particulate matter exposure and incident mild cognitive impairment and dementia. 2021 , 69, 2185-2194	4
1229	Evaluating spatial patterns of seasonal ozone exposure and incidence of respiratory emergency room visits in Dallas-Fort Worth. 2021 , 9, e11066	1
1228	Formation of Formaldehyde and Other Byproducts by TiO2 Photocatalyst Materials. 2021 , 13, 4821	2
1227	A Systematic Framework for Collecting Site-Specific Sampling and Survey Data to Support Analyses of Health Impacts from Land-Based Pollution in Low- and Middle-Income Countries. 2021 , 18,	3
1226	Air pollution and the noncommunicable disease prevention agenda: opportunities for public health and environmental science.	3
1225	Association between perceived environmental pollution and poor sleep quality: results from nationwide general population sample of 162,797 people. 2021 , 80, 236-243	3
1224	The health and socioeconomic costs of exposure to soil pollution: evidence from three polluted mining and industrial sites in Europe. 1	1
1223	aiRe - A web-based R application for simple, accessible and repeatable analysis of urban air quality data. 2021 , 138, 104976	0
1222	Planetary Health, Climate Change, and Lifestyle Medicine: Threats and Opportunities. 2021 , 15, 541-552	3
1221	Wasteocene. 2021 ,	7
1220	Why Do People Continue to Live Near Polluted Sites? Empirical Evidence from Southwestern Europe. 2021 , 26, 631-654	1
1219	Developing QSAR Models with Defined Applicability Domains on PPAR β Binding Affinity Using Large Data Sets and Machine Learning Algorithms. 2021 , 55, 6857-6866	15
1218	Environmentally benign hybrid nanocomposite beads for azo dye remediation via synchronized dual degradation mechanisms. 2021 , 28, 48706-48717	1
1217	Air Quality in Africa: Public Health Implications. 2021 , 42, 193-210	16

1216	Biomonitoring of Ambient Outdoor Air Pollutant Exposure in Humans Using Targeted Serum Albumin Adductomics. 2021 , 34, 1183-1196	4
1215	The Timber Footprint of the German Bioeconomy: State of the Art and Past Development. 2021 , 13, 3878	3
1214	Receptor modelling and risk factors of polycyclic aromatic hydrocarbons (PAHs) in the atmospheric particulate matter at an IGP outflow location (island of the bay of Bengal, Bangladesh). 2021 , 14, 1417-1431	0
1213	Storied experiences of the Havelock North drinking water crisis: A case for a narrative green victimology. 2021 , 10, 1026975802110050	1
1212	Travelling to polluted cities: a systematic review on the harm of air pollution on international travellers' health. 2021 , 28,	2
1211	Particle size distribution, morphometric study and mixing structure of accumulation and ultrafine aerosols emitted from indoor activities in different socioeconomic micro-environment. 2021 , 12, 101-111	2
1210	Bioremediation of industrial pollutants by insects expressing a fungal laccase.	
1209	Acute and chronic exposure to air pollution in relation with incidence, prevalence, severity and mortality of COVID-19: a rapid systematic review. 2021 , 20, 41	16
1208	Impact of SARS-CoV-2 on Ambient Air Quality in Northwest China (NWC). 2021 , 12, 518	2
1207	Regional and global perspectives of honey as a record of lead in the environment. 2021 , 195, 110800	5
1206	Running in polluted air is a two-edged sword - physical exercise in low air pollution areas is cardioprotective but detrimental for the heart in high air pollution areas. 2021 , 42, 2498-2500	2
1205	An Automated Methodology for Non-targeted Compositional Analysis of Small Molecules in High Complexity Environmental Matrices Using Coupled Ultra Performance Liquid Chromatography Orbitrap Mass Spectrometry. 2021 , 55, 7365-7375	4
1204	Identification and prioritization of the potent components for combined exposure of multiple persistent organic pollutants associated with gestational diabetes mellitus. 2021 , 409, 124905	4
1203	Health and Economic Consequences of Lead Exposure Associated with Products and Services Provided by the Informal Economy. 2021 , 55, 8362-8370	4
1202	Impact of prenatal and early life environmental exposures on normal human development. 2021 , 40, 10-14	1
1201	Wearable Sensors for Human Environmental Exposure in Urban Settings. 2021 , 7, 417-433	6
1200	High-Resolution Assessment of Air Quality in Urban Areas: A Business Model Perspective. 2021 , 12, 595	3
1199	Mortality attributable to fine particulate matter in Asia, 2000-2015: a cross-sectional cause-of-death analysis. 2021 , 11, e043605	1

1198	Numerical investigation on the ingress of particulate matter from ambient air into the inlet of a building air handling unit. 2021 , 31, 1940-1951	1
1197	Africa's respiratory Big Five [2], 64-72	9
1196	An Optimized Logistic Regression Model Based on the Maximum Entropy Estimation Under the Hesitant Fuzzy Environment. 1-25	2
1195	Estimation of Asthma Symptom Onset Using Internet Search Queries: Lag-Time Series Analysis. 2021 , 7, e18593	1
1194	Glyphosate Exposure during Pregnancy and Preterm Birth (More Research Is Needed). 2021 , 129, 51301	0
1193	Blood lead level monitoring related to environmental exposure in the general Iranian population: a systematic review and meta-analysis. 2021 , 28, 32210	3
1192	Physiological screening of ruderal weed biomonitors of atmospheric nitrogen deposition. 2021 , 1,	1
1191	Global variation in freshwater physico-chemistry and its influence on chemical toxicity in aquatic wildlife. 2021 , 96, 1528-1546	4
1190	Association between ambient air pollution and county-level cardiovascular mortality in the United States by social deprivation index. 2021 , 235, 125-131	3
1189	Effect of Air Quality on the Risk of Emergency Room Visits in Patients With Atrial Fibrillation. 2021 , 8, 672745	0
1188	Ambient air pollution and cardiovascular disease: learnt from the COVID-19 pandemic. 2021 , 133, 587-588	
1187	Assessment and mitigation of personal exposure to particulate air pollution in cities: An exploratory study. 2021 , 72, 103052	5
1186	Influence of Land Use on the C and N Status of a C Invasive Grass in a Semi-Arid Region: Implications for Biomonitoring. 2021 , 10,	1
1185	The impact of the climate crisis on brain health. 2021 , 1, 416-417	1
1184	Occurrence, potential source, and cancer risk of PM-bound polycyclic aromatic hydrocarbons and their halogenated derivatives in Shizuoka, Japan, and Dhaka, Bangladesh. 2021 , 196, 110909	2
1183	Impact of COVID-19 outbreak on patients with ST-segment elevation myocardial infarction (STEMI) in Turkey: results from TURSER study (TURKISH St-segment elevation myocardial infarction registry). 2021 , 1	1
1182	Impact of environmental factors and Sahara dust intrusions on incidence and severity of COVID-19 disease in Spain. Effect in the first and second pandemic waves. 2021 , 28, 51948-51960	7
1181	Short-term exposure to sulphur dioxide (SO ₂) and all-cause and respiratory mortality: A systematic review and meta-analysis. 2021 , 150, 106434	17

1180	Slum decay in Sub-Saharan Africa: Context, environmental pollution challenges, and impact on dweller's health. 2021 , 5, e158	1
1179	Heart healthy cities: genetics loads the gun but the environment pulls the trigger. 2021 , 42, 2422-2438	9
1178	The impact of public participation in environmental behavior on haze pollution and public health in China. 2021 , 98, 319-335	10
1177	Health disparities in allergic and immunologic conditions in racial and ethnic underserved populations: A Work Group Report of the AAAAI Committee on the Underserved. 2021 , 147, 1579-1593	8
1176	Impact of Air Pollution on Allergic Rhinitis and Asthma: Consensus Statement by Indian Academy of Pediatrics. 2021 , 58, 765-770	1
1175	Air quality-related health damages of food. 2021 , 118,	16
1174	Ripple Effect: Communicating Water Quality Data through Sonic Vibrations. 2021 ,	0
1173	EPIGENETIC MARKERS OF THE INFLUENCE OF PARTICULATE MATTER WITH DIFFERENT AERODYNAMIC DIAMETERS ON HUMAN HEALTH: A REVIEW. 2021 , 4-12	
1172	Integrating planetary health into healthcare: A document analysis. 2021 , 125, 799-806	1
1171	AI for predicting chemical-effect associations at the universe level - deepFPlearn.	
1170	Biosorption of Pb(II) Using Coffee Pulp as a Sustainable Alternative for Wastewater Treatment. 2021 , 11, 6066	0
1169	Heavy metal pollution of road dust in a city and its highly polluted suburb; quantitative source apportionment and source-specific ecological and health risk assessment. 2021 , 273, 129656	31
1168	Demographic and socio-economic factors influencing health inequalities in the Czech Republic. 2021 , 15, 53-65	3
1167	Impact of emission control strategies on air quality: a case study in Piracicaba, Sõ PauloBrazil. 1	
1166	Techno-economic performances of clean heating solutions to replace raw coal for heating in Northern rural China. 2021 , 240, 110881	18
1165	Spatiotemporal trends in stroke burden and mortality attributable to household air pollution from solid fuels in 204 countries and territories from 1990 to 2019. 2021 , 775, 145839	5
1164	The impacts of pollution and its associated spatial spillover effects on ill-health in China. 2021 , 28, 59630-59639	
1163	A long short-term memory-fully connected (LSTM-FC) neural network for predicting the incidence of bronchopneumonia in children. 2021 , 28, 56892-56905	1

1162	The Association between Polluted Neighborhoods and -Mutated Non-Small Cell Lung Cancer. 2021 , 30, 1498-1505	0
1161	Making It Count: How to Achieve Structural Change with Community-Based Participatory Research Projects. 2021 , 129, 64002	
1160	Ambient fine particulate matter in Latin American cities: Levels, population exposure, and associated urban factors. 2021 , 772, 145035	6
1159	The dynamicity of acute ozone-induced systemic leukocyte trafficking and adrenal-derived stress hormones. 2021 , 458, 152823	7
1158	Transition to clean household energy through an application of integrated model: Ensuring sustainability for better health, climate and environment. 2021 , 775, 145657	7
1157	Elevated blood lead and metal/metalloid levels and environmental exposure sources in urban Ecuadorian school-age children and mothers. 2021 , 235, 113770	1
1156	Using a machine learning approach to predict the emission characteristics of VOCs from furniture. 2021 , 196, 107786	7
1155	Toxic Metal Species and 'Endogenous' Metalloproteins at the Blood-Organ Interface: Analytical and Bioinorganic Aspects. 2021 , 26,	3
1154	Alleviating Environmental Health Disparities Through Community Science and Data Integration. 2021 , 5,	1
1153	Iron-dependent mutualism between <i>Chlorella sorokiniana</i> and <i>Ralstonia pickettii</i> forms the basis for a sustainable bioremediation system.	
1152	Environmental Risk Factors for Childhood Cancer in an Era of Global Climate Change: A Scoping Review. 2021 ,	1
1151	Suitability of WRF model for simulating meteorological variables in rural, semi-urban and urban environments of Central India. 2021 , 133, 1379-1393	3
1150	Calibrating low-cost sensors for ambient air monitoring: Techniques, trends, and challenges. 2021 , 197, 111163	11
1149	Soil Buffering Capacity Can Be Used To Optimize Biostimulation of Psychrotrophic Hydrocarbon Remediation. 2021 , 55, 9864-9875	1
1148	Climate change, environment pollution, COVID-19 pandemic and mental health. 2021 , 773, 145182	26
1147	Hierarchically porous polymers with ultra-high affinity for bisphenol A enables high efficient water purification. 2021 , 64, 1389-1400	2
1146	Fine particulate pollution concentration in Addis Ababa exceeds the WHO guideline value: Results of 3 years of continuous monitoring and health impact assessment. 2021 , 5, e155	1
1145	Measurement of Air Pollution Parameters in Montenegro Using the Ecomar System. 2021 , 18,	2

1144	Saving the world from your couch: the heterogeneous medium-run benefits of COVID-19 lockdowns on air pollution. 2021 , 16, 074010	2
1143	The impact of air pollution with the particulate matter on the development of cardiovascular diseases (literature review). 2021 , 100, 555-559	
1142	Detection of Heavy Metals in Food and Agricultural Products by Surface-enhanced Raman Spectroscopy. 1-22	9
1141	Does technological innovation improve energy-environmental efficiency? New evidence from China's transportation sector. 2021 , 1	2
1140	Inequities in air pollution exposure and gaps in air quality monitoring. 2021 , 148, 64-66	0
1139	Transforming Energy and Industry: Towards a Net-Zero Circular Economy for Health. 2021 , 234-270	
1138	Long-Term (2003-2019) Air Quality, Climate Variables, and Human Health Consequences in Dhaka, Bangladesh. 2021 , 3,	6
1137	An annotation database for chemicals of emerging concern in exposome research. 2021 , 152, 106511	9
1136	Do new bike lanes impact air pollution exposure for cyclists? A case study from Berlin. 2021 , 16, 084031	2
1135	Selecting Biomonitoring of Atmospheric Nitrogen Deposition: Guidelines for Practitioners and Decision Makers. 2021 , 2, 308-320	0
1134	Chemical Composition of PM _{2.5} in Wood Fire and LPG Cookstove Homes of Nepali Brick Workers. 2021 , 12, 911	0
1133	Endocrine disruptors of sex hormone activities. 2022 , 539, 111415	1
1132	Comparative profiling of epigenetic modifications among individuals living in different high and low air pollution zones: A pilot study from India. 2021 , 4, 100052	6
1131	COVID-19 pandemic reveals persistent disparities in nitrogen dioxide pollution. 2021 , 118,	7
1130	RSM-Based Optimization of the Parameters Affecting TiO ₂ -Mediated UV Photocatalysis of Vehicular Emissions in Enclosed Parking Garages. 2021 , 2021, 1-9	8
1129	Early-life mitochondrial DNA damage results in lifelong deficits in energy production mediated by redox signaling in <i>Caenorhabditis elegans</i> . 2021 , 43, 102000	3
1128	Environmental Issues Are Health Issues. 2021 , 26, 219-229	4
1127	Assessing Vulnerability and Risk in the Anthropocene Epoch. 2021 , 125-147	

1126	Exposure to Air Pollution in Rural Malawi: Impact of Cooking Methods on Blood Pressure and Peak Expiratory Flow. 2021 , 18,	0
1125	Building Capacity for Global Cancer Research: Existing Opportunities and Future Directions. 2021 , 36, 5-24	1
1124	Methylmercury Measurements in Dried Blood Spots from Electronic Waste Workers Sampled from Agbogbloshie, Ghana. 2021 , 40, 2183-2188	0
1123	The urban heat island mitigation potential of vegetation depends on local surface type and shade. 2021 , 62, 127128	4
1122	Sensors and systems for air quality assessment monitoring and management: A review. 2021 , 289, 112510	10
1121	MEL zeolite nanosheet membranes for water purification: insights from molecular dynamics simulations. 2021 , 1	0
1120	Wild Zebrafish Sentinels: Biological Monitoring of Site Differences Using Behavior and Morphology. 2021 , 9,	0
1119	Assessing the Applicability of Photocatalytic-Concrete Blocks in Reducing the Concentration of Ambient NO ₂ of Chandigarh, India, Using BoxBehnken Response Surface Design Technique: A Holistic Sustainable Development Approach. 2021 , 2021, 1-12	8
1118	Pollution, Land Use, Biodiversity, and Health. 2021 , 77-124	
1117	Exposure to low-dose ambient fine particulate matter PM _{2.5} and Alzheimer's disease, non-Alzheimer's dementia, and Parkinson's disease in North Carolina. 2021 , 16, e0253253	7
1116	Crowdsensing IoT Architecture for Pervasive Air Quality and Exposome Monitoring: Design, Development, Calibration, and Long-Term Validation. 2021 , 21,	3
1115	Global distribution and coincidence of pollution, climate impacts, and health risk in the Anthropocene. 2021 , 16, e0254060	2
1114	The Potential Risk of Electronic Waste Disposal into Aquatic Media: The Case of Personal Computer Motherboards. 2021 , 9,	2
1113	Secondary organic aerosols from anthropogenic volatile organic compounds contribute substantially to air pollution mortality. 2021 , 21, 11201-11224	12
1112	Air Pollution Research Based on Spider Web and Parallel Continuous Particulate Monitoring: A Comparison Study Coupled with Identification of Sources. 2021 , 11, 812	3
1111	Our Changing Planet. 2021 , 1-33	
1110	ICT, energy consumption, financial development, and environmental degradation in South Africa. 2021 , 7, e07328	19
1109	Promote or Inhibit: Economic Goal Pressure and Residents' Health. 2021 , 9, 725957	3

1108	Chemical source profiles of fine particles for five different sources in Delhi. 2021 , 274, 129913	12
1107	Baseline Air Monitoring of Fine Particulate Matter and Trace Elements in Ontario's Far North, Canada. 2021 , 11, 6140	1
1106	Environmental Life Cycle Assessment in Medical Practice: A User's Guide. 2021 , 76, 417-428	1
1105	Influence of Chronic Lead Intoxication on Functional Characteristics and Isoform Composition of Left Ventricular Myosin in the Rat Heart. 2021 , 57, 896-903	0
1104	Spatial Persistence of Water Chemistry Patterns Across Flow Conditions in a Mesoscale Agricultural Catchment. 2021 , 57, e2020WR029053	4
1103	"We have been the ladder and held the ladder": Evolving GeoHealth models for actionable, community-engaged research.	0
1102	Análise do monitoramento da qualidade do ar no Brasil. 2021 , 35, 7-30	1
1101	Biomonitoring of Phthalates, Bisphenols and Parabens in Children: Exposure, Predictors and Risk Assessment. 2021 , 18,	0
1100	Ambient particulate matter, ozone, and neurologic symptoms in U.S. Gulf states adults. 2021 , 5, e160	0
1099	Diradical Aromatic Soot Precursors in Flames. 2021 , 143, 12212-12219	10
1098	Source attribution of air pollution using a generalized additive model and particle trajectory clusters. 2021 , 780, 146458	2
1097	Highly Selective Self-Powered Organic-Inorganic Hybrid Heterojunction of a Halide Perovskite and InGaZnO NO Sensor. 2021 , 13, 40460-40470	5
1096	Citizen science reveals unexpected solute patterns in semiarid river networks. 2021 , 16, e0255411	3
1095	Tissue-Protective Effect of Erdosteine on Multiple-Organ Injuries Induced by Fine Particulate Matter. 2021 , 27, e930909	0
1094	Nutrient-related metabolite profiles explain differences in body composition and size in Nile tilapia (<i>Oreochromis niloticus</i>) from different lakes. 2021 , 11, 16824	0
1093	Documenting Environmental Contamination in Vulnerable Populations. 2021 , 11, 210901	
1092	Environmental Accountability Practices of Environmentally Sensitive Firms in Ghana: Does Institutional Isomorphism Matter?. 2021 , 13, 9489	1
1091	Estimates of Type 2 Diabetes Mellitus Burden Attributable to Particulate Matter Pollution and Its 30-Year Change Patterns: A Systematic Analysis of Data From the Global Burden of Disease Study 2019. 2021 , 12, 689079	2

1090	"Old" and "new" contaminants and their management: learning from the past, looking to the future. 2021 , 1	1
1089	The Green toxicology approach: Insight towards the eco-toxicologically safe development of benign catalysts. 2021 , 416, 125889	6
1088	A Wavenet-Based Virtual Sensor for PM10 Monitoring. 2021 , 10, 2111	1
1087	Indoor Air Quality Improvement Using Nature-Based Solutions: Design Proposals to Greener Cities. 2021 , 18,	2
1086	Does the green credit policy affect the scale of corporate debt financing? Evidence from listed companies in heavy pollution industries in China. 2021 , 1	13
1085	Lung health in LMICs: tackling challenges ahead. <i>Lancet, The</i> , 2021 , 398, 489-490	40
1084	Mental health mediators of subjective cognitive concerns among World Trade Center responders. 2021 , 140, 187-196	
1083	Cleaner seas: reducing marine pollution. 2021 , 1-16	7
1082	Quercetin improves the adipose inflammatory response and insulin signaling to reduce "real-world" particulate matter-induced insulin resistance. 2021 , 1	4
1081	Improving Patient Outcomes in the Dual Crises of Climate Change and COVID-19: Proceedings of the Third Annual Clinical Climate Change Meeting, January 8, 2021. 2021 , 63, e813-e818	0
1080	Level of air BTEX in urban, rural and industrial regions of Bandar Abbas, Iran; indoor-outdoor relationships and probabilistic health risk assessment. 2021 , 200, 111745	3
1079	Opinion: Papers that shaped tropospheric chemistry. 2021 , 21, 12909-12948	2
1078	Calibrating a global atmospheric chemistry transport model using Gaussian process emulation and ground-level concentrations of ozone and carbon monoxide. 2021 , 14, 5373-5391	
1077	Re-assessing the toxicity of particles from biodiesel combustion: A quantitative analysis of in vitro studies. 2021 , 261, 118570	0
1076	Dynamic Impact of Environmental Regulation on Environmental Performance in China: New Evidence from a Semiparametric Additive Panel Analysis. 2021 , 13, 10069	1
1075	On the emergence of a health-pollutant-climate nexus in the wake of a global pandemic. 2021 , 1	2
1074	Ambient Air Pollution and Respiratory Health in Sub-Saharan African Children: A Cross-Sectional Analysis. 2021 , 18,	0
1073	Air pollution increased risk of reproductive system diseases: a 5-year outcome analysis of different pollutants in different seasons, ages, and genders. 2021 , 1	1

1072	Meta-analyses of maternal exposure to atmospheric particulate matter and risk of congenital anomalies in offspring. 2021 , 28, 55869-55887	1
1071	Evaluations of Electrostatic Filtration Efficiency and Antibacterial Efficacy of Antibacterial Electret Polypropylene Filters: Effects of Using Low Molecular Antibacterial Agent as Additive. 2021 , 13,	0
1070	Pollutants corrupt resilience pathways of aging in the nematode <i>C. elegans</i> .	
1069	Environmental Nanoparticles: Focus on Multipollutant Strategy for Environmental Quality and Health Risk Estimations. 2022 , 305-321	0
1068	Temporal evolution of aerosols and their extreme events in polluted Asian regions during Terra's 20-year observations. 2021 , 263, 112541	9
1067	Health effects of Low Emission Zones: Evidence from German hospitals. 2021 , 109, 102512	2
1066	Excretion of Heavy Metals and Glyphosate in Urine and Hair Before and After Long-Term Fasting in Humans. 2021 , 8, 708069	1
1065	Metagenomic Analysis of Biochemical Passive Reactors During Acid Mine Drainage Bioremediation Reveals Key Co-selected Metabolic Functions. 2021 , 1	
1064	Indoor Air Pollution Exposure of Women in Adama, Ethiopia, and Assessment of Disease Burden Attributable to Risk Factor. 2021 , 18,	3
1063	Review of urban computing in air quality management as smart city service: An integrated IoT, AI, and cloud technology perspective. 2021 , 39, 100972	14
1062	Air Pollution and Urban Green Space: Evidence of Environmental Injustice in Adama, Ethiopia. 2021 , 3,	0
1061	Noncommunicable diseases, climate change and inequities: What COVID-19 has taught us about syndemic. 2021 , 51, e13682	4
1060	Assessment of physical quantity and value of natural capital in China since the 21st century based on a modified ecological footprint model. 2022 , 806, 150676	5
1059	VOC emissions from two-layer building and vehicle cabin materials: measurements and independent validation. 2021 , 118772	1
1058	An Implicit Air Quality Bias Due to the State of Pristine Aerosol. 2021 , 9, e2021EF001979	0
1057	Heavy Metals Removal from Water by Efficient Adsorbents. 2021 , 13, 2659	13
1056	The emission reduction effect of daily penalty policy on firms. 2021 , 294, 112922	5
1055	Effect of Vinyl Chloride Exposure on Cardiometabolic Toxicity.	

1054	A Review on Environmental Contaminants-Related Fertility Threat in Male Fishes: Effects and Possible Mechanisms of Action Learned from Wildlife and Laboratory Studies. 2021 , 11,	1
1053	Membranous nephropathy. 2021 , 7, 69	7
1052	River pollution and social inequalities in Dhaka, Bangladesh. 2021 , 3, 095003	1
1051	The Lancet Commission on water, sanitation and hygiene, and health. <i>Lancet, The</i> , 2021 , 398, 1469-1470 ⁴⁰	3
1050	Advancing environmental public health in Latin America and the Caribbean. 2021 , 45, e118	1
1049	The Weight-of-Evidence Approach and the Need for Greater International Acceptance of Its Use in Tackling Questions of Chemical Harm to the Environment. 2021 , 40, 2968-2977	2
1048	Interventions to mitigate indoor air pollution: A cost-benefit analysis. 2021 , 16, e0257543	1
1047	COVID-19, poverty and inclusive development. 2021 , 145, 105527	17
1046	Associations between ambient air pollutants and hospital admissions: more needs to be done. 2021 , 28, 61848-61852	
1045	Post-Pandemic Urbanism: Criteria for a New Normal. 2021 , 13, 10600	2
1044	Impact of Air Pollution on Global Burden of Disease in 2019. 2021 , 9, 1719	2
1043	Two-dimensional MOFs: Design & Synthesis and Applications. 2021 , 16, 3281-3298	5
1042	Heightened amygdalar activity mediates the cardiometabolic effects of transportation noise stress. 2021 , 131, 105347	3
1041	Cobalt mediated electro-scrubbers for the degradation of gaseous perchloroethylene. 2021 , 279, 130525	2
1040	Two-Eyed Seeing and developmental origins of health and disease studies with indigenous partners. 2021 , 1-7	2
1039	Contribution of Urban Forests to the Ecosystem Service of Air Quality in the City of Santo Domingo, Dominican Republic. 2021 , 12, 1249	2
1038	Menopause and cardiometabolic diseases: What we (don't) know and why it matters. 2021 , 152, 48-56	0
1037	Short-Term Ambient Particulate Air Pollution and Hospitalization Expenditures of Cause-Specific Cardiorespiratory Diseases in China: A Multicity Analysis. 2021 , 15, 100232	3

1036	Spider web biomonitoring: A cost-effective source apportionment approach for urban particulate matter. 2021 , 286, 117328	1
1035	Pollution levels and biomarker responses in zooplankton from three hydrographic regions of southern Brazil: An integrated approach for water quality monitoring. 2021 , 9, 106180	4
1034	Large-scale citizen science provides high-resolution nitrogen dioxide values and health impact while enhancing community knowledge and collective action. 2021 , 789, 147750	9
1033	Long-term residential exposure to air pollution is associated with hair cortisol concentration and differential leucocyte count in Flemish adolescent boys. 2021 , 201, 111595	3
1032	The association of cooking fuels with cataract among adults aged 50 years and older in low- and middle-income countries: Results from the WHO Study on global AGEing and adult health (SAGE). 2021 , 790, 148093	4
1031	Comparison of emissions from steam- and water-assisted lab-scale flames. 2021 , 302, 121107	3
1030	A Co-Twin control study of fine particulate matter and the prevalence of metabolic syndrome risk factors. 2021 , 201, 111604	
1029	The Case For Cadmium and Lead Heavy Metal Screening. 2021 , 362, 344-354	0
1028	pH dependent morphology and texture evolution of ZnO nanoparticles fabricated by microwave-assisted chemical synthesis and their photocatalytic dye degradation activities. 2021 , 47, 27469-27478	3
1027	Evaluation of fine particulate matter on vascular endothelial function in vivo and in vitro. 2021 , 222, 112485	3
1026	‘If the gas runs out, we are not going to sleep hungry’—Exploring household energy choices in India’s critically polluted coal belt. 2021 , 80, 102181	0
1025	Air pollution and academic performance: Evidence from India. 2021 , 146, 105553	7
1024	A traditional herbal formula, Deng-Shi-Qing-Mai-Tang, regulates TLR4/NF- κ B signaling pathway to reduce inflammatory response in PM _{2.5} -induced lung injury. 2021 , 91, 153665	1
1023	Mitigating Health Care’s Contribution to the Climate Crisis: Mitigating Health Care’s Contribution to the Climate Crisis. 2021 , 47, 609-611	0
1022	Air pollution and life expectancy in Europe: Does investment in renewable energy matter?. 2021 , 792, 148480	9
1021	Chemiluminescent fingerprints from airborne particulate matter: A luminol-based assay for the characterization of oxidative potential with kinetical implications. 2021 , 789, 148005	0
1020	Environmental exposure to mineral coal and by-products: Influence on human health and genomic instability. 2021 , 287, 117346	3
1019	Border pollution reduction in China: The role of livestock environmental regulations. 2021 , 69, 101681	12

1018	A comparison of associations with childhood lung function between air pollution exposure assessment methods with and without accounting for time-activity patterns. 2021 , 202, 111710	0
1017	The association of air pollutants exposure with subclinical inflammation and carotid atherosclerosis. 2021 , 342, 108-114	2
1016	Maternal air pollution exposure increases the risk of preterm birth: Evidence from the meta-analysis of cohort studies. 2021 , 202, 111654	2
1015	Chemical pollution: A growing peril and potential catastrophic risk to humanity. 2021 , 156, 106616	31
1014	Estimated decline in global earthworm population size caused by pesticide residue in soil. 2021 , 5, 100014	2
1013	Toxicity evaluation of personal care and household products as silent killers on the survival of <i>Daphnia magna</i> . 2021 , 4, 100124	1
1012	Applications of computational chemistry, artificial intelligence, and machine learning in aquatic chemistry research. 2021 , 426, 131810	15
1011	Indoor air quality in the primary school of China-results from CIEHS 2018 study. 2021 , 291, 118094	5
1010	The co-development of HedgeDATE, a public engagement and decision support tool for air pollution exposure mitigation by green infrastructure. 2021 , 75, 103299	0
1009	The pesticide health risk index - An application to the world's countries. 2021 , 801, 149731	3
1008	Resource extraction, environmental pollution and economic development: Evidence from prefecture-level cities in China. 2021 , 74, 102330	4
1007	The nexus between in-car aerosol concentrations, ventilation and the risk of respiratory infection. 2021 , 157, 106814	3
1006	Synthesis, antifungal studies, molecular docking, ADME and DNA interaction studies of 4-hydroxyphenyl benzothiazole linked 1,2,3-triazoles. 2021 , 1245, 131013	5
1005	How coal and geothermal energies interact with industrial development and carbon emissions? An autoregressive distributed lags approach to the Philippines. 2021 , 74, 102342	27
1004	Exposure to the real ambient air pollutants alters the composition of nasal mucosa bacteria in the rat model. 2022 , 287, 132269	1
1003	Emerging concepts and opportunities for endocrine disruptor screening of the non-EATS modalities. 2022 , 204, 111904	5
1002	Risk assessments of emerging contaminants in various waters and changes of microbial diversity in sediments from Yangtze River chemical contiguous zone, Eastern China. 2022 , 803, 149982	4
1001	Aqueous miscible organic solvent treated NiTi layered double hydroxide De-NOx photocatalysts. 2022 , 429, 132361	0

1000	Pedo-geochemical background and sediment contamination of metal(loid)s in the old mining-district of Salsigne (Orbiel valley, France). 2022 , 287, 132111	1
999	COPD. 2022 , 478-488	
998	Microbial diversity alteration reveals biomarkers of contamination in soil-river-lake continuum. 2022 , 421, 126789	7
997	The correlation between chronic exposure to particulate matter and spontaneous abortion: A meta-analysis. 2022 , 286, 131802	4
996	Environmental Influences on Respiratory Infection. 2022 , 305-312	
995	Beneficial services of Glomalin and Arbuscular Mycorrhizal fungi in degraded soils in Brazil. 2022 , 79,	1
994	Current and future threats to human health in the Anthropocene. 2021 , 158, 106892	5
993	Aerosols in Atmospheric Chemistry. 2022 ,	
992	Reproductive Toxicity of Arsenic: What We Know and What We Need to Know?.	1
991	La responsabilité sociale en santé: Évolution d'un concept. De l'implication individuelle aux enjeux de développement durable. 2021 , 22, 33-42	
990	Occupational Exposure and Environmental Release: The Case Study of Pouring TiO and Filler Materials for Paint Production. 2021 , 18,	6
989	Maternal, neonatal and socio-economic factors associated with intellectual development among children from a coal mining region in Brazil. 2021 , 43, 3055-3066	3
988	Climate Change and Health, Related to Transport. 2021 , 320-326	
987	Company Cars. 2021 , 580-583	
986	External Environmental Pollution as a Risk Factor for Asthma. 2021 , 1	20
985	Identifying impacts of air pollution on subacute asthma symptoms using digital medication sensors. 2021 ,	2
984	A statistical-dynamical downscaling methodology for the urban heat island applied to the EURO-CORDEX ensemble. 2021 , 56, 2487-2508	3
983	Health Impact Assessment (HIA). 2021 , 21-45	

982	The mortality impacts of current and planned coal-fired power plants in India. 2021 , 118,	9
981	Air pollution and its impact on cardiovascular health - It's time to act fast!. 2021 , 73, 1-6	
980	Biomass-fuelled improved cookstove intervention to prevent household air pollution in Northwest Ethiopia: a cluster randomized controlled trial. 2021 , 26, 1	10
979	A chance for reform: The environmental impact of travel for general surgery residency interviews. 2021 , 12, 8-18	4
978	Nature-Culture Dichotomy and Environmental Consciousness: Do We Fear the Right Things?. 2021 , 17-41	
977	Stay true to integrated pest management. 2021 , 371, 133	6
976	Evaluation of the Relationship Between Outdoor Environment and Indoor Air Quality in Arid Condition. 2021 , 15, 1-8	
975	Biodiversity, Physical Health and Climate Change: A Synthesis of Recent Evidence. 2019 , 17-46	6
974	Extreme Weather Events and Air Pollution Peaks in the Light of Climate Change: The Limits of the Notion of Risk. 2020 , 59-78	1
973	Air Pollution, Oxidative Stress, and Public Health in the Anthropocene. 2020 , 79-92	2
972	Green Finance Reform and Innovation for Sustainable Development of the Greater Bay Area: Towards an Ecosystem for Sustainability. 2020 , 3-23	1
971	The End of Normal Politics: Assemblages, Non-Humans and International Relations. 2020 , 13-31	1
970	Progress from Blue to the Green World: Multilevel Governance for Pollution Prevention Planning and Sustainability. 2020 , 1-22	21
969	Good Health and Well-Being. 2020 , 364-373	1
968	Sozialraum und Gesundheit. 2019 , 517-525	1
967	Neighbourhood-Scale Flow Regimes and Pollution Transport in Cities. 2021 , 179, 259-289	2
966	Sustainable food systems-a health perspective. 2018 , 13, 1505-1517	60
965	Estimation of the Risk of Lung Cancer in Women Participating in a Population-Based Breast Cancer Screening Program. 2020 , 56, 277-281	4

964	Resolving the twin human and environmental health hazards of a plant-based diet. 2020 , 144, 106081		11
963	Assessment of indoor air exposure among newborns and their mothers: Levels and sources of PM, PM and ultrafine particles at 65 home environments. 2020 , 264, 114746		17
962	Water borrowing is consistently practiced globally and is associated with water-related system failures across diverse environments. 2020 , 64,		18
961	Air pollution characteristics and human health risks in key cities of northwest China. 2020 , 269, 110791		43
960	Influential sources of uncertainty in glyphosate biochemical degradation in soil. 2020 , 175, 121-139		3
959	Seasonal variation in health impacts associated with visibility in Beijing, China. 2020 , 730, 139149		10
958	Integrating e-scooters in urban transportation: Problems, policies, and the prospect of system change. 2020 , 79, 102230		109
957	Air quality and health impact assessment of a truckers' strike in Sao Paulo state, Brazil: A case study. 2020 , 34, 100687		9
956	Universal health coverage and intersectoral action for health: key messages from Disease Control Priorities, 3rd edition. <i>Lancet, The</i> , 2018 , 391, 1108-1120	40	115
955	Short-term exposure to ambient fine particulate matter and out-of-hospital cardiac arrest: a nationwide case-crossover study in Japan. 2020 , 4, e15-e23		28
954	Sustainability in the Twenty-First Century: Applying Sustainomics to Implement the Sustainable Development Goals. 2019 ,		4
953	The Importance of Fundamental Science for Society: The Success Story of Ozone Research. 2020 , 1, e2020CN000136		
952	Outdoor Air as a Source of Indoor Pollution. 2019 , 35-65		2
951	Self-assembled ionic nanofibers derived from amino acids for high-performance particulate matter removal. 2019 , 7, 4619-4625		28
950	Planetary health in practice: sensing air pollution and transforming urban environments. 2020 , 7,		2
949	Strengthening research capacity in LMICs to address the global NCD burden. 2020 , 13, 1846904		12
948	Particulate Matter Induces Tissue OxInflammation: From Mechanism to Damage. 2020 , 33, 308-326		11
947	The importance of food systems and the environment for nutrition. 2020 ,		37

946	The human exposome and health in the Anthropocene. 2021 , 50, 378-389	10
945	The Short-Term Effects of Ambient Air Pollutants are Associated With Daily Mortality in Northeast China From 2014 to 2018: A Time Series Analysis. 2021 , 63, 173-180	1
944	What does success look like for air quality policy? A perspective. 2020 , 378, 20190326	5
943	Development of a copper-graphene nanocomposite based transparent coating with antiviral activity against influenza virus.	2
942	The global and national burden of chronic kidney disease attributable to ambient fine particulate matter air pollution: a modelling study. 2020 , 5, e002063	16
941	Is ambient air pollution associated with onset of sudden infant death syndrome: a case-crossover study in the UK. 2018 , 8, e018341	6
940	Metabolic effects of air pollution exposure and reversibility. 2020 , 130, 6034-6040	16
939	The California Baseline Ozone Transport Study (CABOTS). 2020 , 101, E427-E445	8
938	Market Exchanges, Negative Externalities and Sustainability. 2020 , 40, 309-318	4
937	Results from the European Union MAPEC_LIFE cohort study on air pollution and chromosomal damage in children: are public health policies sufficiently protective?. 2020 , 32,	3
936	Diurnal variation in the proinflammatory activity of urban fine particulate matter (PM _{2.5}) by in vitro assays. 7, 596	2
935	Diurnal variation in the proinflammatory activity of urban fine particulate matter (PM) by assays. 2018 , 7, 596	3
934	Air Pollution and Dementia. 2019 , 18, 109-112	1
933	Interaction between Long-Term Exposure to Fine Particulate Matter and Physical Activity, and Risk of Cardiovascular Disease and Overall Mortality in U.S. Women. 2020 , 128, 127012	11
932	Health Risks Due To Climate Change: Inequity In Causes And Consequences. 2020 , 39, 2056-2062	19
931	Food chemoprevention and air pollution: the health comes with eating. 2020 , 35, 471-479	2
930	Scientific assessment of background ozone over the U.S.: Implications for air quality management. 2018 , 6, 56	52
929	Physicochemical Analysis and Heavy Metals Remediation of Pharmaceutical Industry Effluent Using Bentonite Clay Modified by H ₂ SO ₄ and HCl. 727-744	10

928	export: An R package to export emissions to atmospheric models. 2018 , 3, 607	3
927	Proatherogenic Importance of Carbamylation-induced Protein Damage and Type 2 Diabetes Mellitus: A Systematic Review. 2020 , 16, 608-618	1
926	Pollution Biomarkers in Environmental and Human Biomonitoring. 2019 , 9, 1-9	21
925	STRUCTURE ANALYSIS OF SDGs NETWORK BASED ON NEXUS APPROACH. 2019 , 75, II_39-II_47	2
924	Danger From the Outside in: Resident Perceptions of Environmental Contamination in Home Environments. 2018 , 24, 129-151	3
923	Air pollution, climate changes and cardiovascular diseases: a nightmare threesome!. 2020 , 68, 282-284	7
922	An Algorithm to Improve Data Accuracy of PMs Concentration Measured with IoT Devices. 2020 , 5, 180-187	1
921	Advancing pediatric lung health in Africa: COVID-19 and beyond. 1, 6-14	2
920	Embryonic Temperature Programs Phenotype in Reptiles. 2020 , 11, 35	22
919	Micronutrient Status of Electronic Waste Recyclers at Agbogboshie, Ghana. 2020 , 17,	2
918	Field Test of Several Low-Cost Particulate Matter Sensors in High and Low Concentration Urban Environments. 2018 , 18, 565-578	62
917	Barriers and Enablers to Intervention Uptake and Health Reporting in a Water Intervention Trial in Rural India: A Qualitative Explanatory Study. 2020 , 102, 507-517	2
916	Optimization of Automotive Exhaust Sampling Parameters for Evaluation of After-Treatment Systems Using FTIR Exhaust Gas Analyzers.	2
915	Multidecadal trend analysis of in situ aerosol radiative properties around the world. 2020 , 20, 8867-8908	30
914	Children's Environmental Health in South and Southeast Asia: Networking for Better Child Health Outcomes. 2019 , 85,	5
913	Spatiality in Health: The Distribution of Health Conditions Associated with Electronic Waste Processing Activities at Agbogboshie, Accra. 2020 , 86, 31	5
912	Rethinking Aid Allocation: Analysis of Official Development Spending on Modern Pollution Reduction. 2019 , 85, 132	4
911	Air Pollution and Health - A Science-Policy Initiative. 2019 , 85, 140	6

910	Human Health and Ocean Pollution. 2020 , 86, 151	58
909	Consequences of Herbicide Use in Rural Environments and Their Effect on Agricultural Workers.	0
908	Air Pollution and Stroke. 2018 , 20, 2-11	82
907	Mouse brain transcriptome responses to inhaled nanoparticulate matter differed by sex and in interactions. 2020 , 9,	12
906	The effect of outdoor air pollution on the risk of hospitalisation for bronchiolitis in infants: a systematic review. 2018 , 6, e5352	6
905	Developmental exposure to non-dioxin-like polychlorinated biphenyls promotes sensory deficits and disrupts dopaminergic and GABAergic signaling in zebrafish. 2021 , 4, 1129	3
904	Association between long term exposure to particulate matter and incident hypertension in Spain. 2021 , 11, 19702	1
903	Honeybees as a biomonitoring species to assess environmental airborne pollution in different socioeconomic city districts. 2021 , 193, 740	2
902	Understanding Perceptions of Health Risk and Behavioral Responses to Air Pollution in the State of Utah (USA). 2021 , 12, 1373	1
901	Insights into Elemental Composition and Sources of Fine and Coarse Particulate Matter in Dense Traffic Areas in Toronto and Vancouver, Canada. 2021 , 9,	1
900	Household Air Pollution and Respiratory Health in Rural Crete, Greece: A Cross-Sectional FRESH AIR Study. 2021 , 12, 1369	
899	Backpressure Prediction for Flow-Through Monoliths and Wall-Flow Filters Using 1-Dimensional Models: Entrance Effect Pressure Change, Developing Flow and Validation Using Length-Varying Techniques. 2021 , 7, 247	1
898	Digital printing of shape-morphing natural materials. 2021 , 118,	3
897	Genome-Wide Analysis of Cadmium-Induced, Germline Mutations in a Long-Term Mutation-Accumulation Experiment. 2021 , 129, 107003	2
896	The food we eat, the air we breathe: a review of the fine particulate matter-induced air quality health impacts of the global food system. 2021 , 16, 103004	2
895	What determines coal consumption for residential heating in Kazakhstan and the Kyrgyz Republic?. 1-23	
894	Estimating Intra-Urban Inequities in PM-Attributable Health Impacts: A Case Study for Washington, DC. 2021 , 5, e2021GH000431	2
893	Anthropogenic Volatile Organic Compound (AVOC) Autoxidation as a Source of Highly Oxygenated Organic Molecules (HOM). 2021 , 125, 9027-9039	1

892	Surgery, anesthesia, and pathology: A practical primer on greening the delivery of surgical care. 2021 , 4, 100076	2
891	Air pollution and development in Africa: impacts on health, the economy, and human capital. 2021 , 5, e681-e688	18
890	Ophthalmology Going Greener: A Narrative Review. 2021 , 10, 845-857	2
889	Volatile Organic Compound Composition of Urban Air in Nairobi, Kenya and Lagos, Nigeria. 2021 , 12, 1329	
888	Testing Homes for Potential Sources of Lead Exposure as a High-School Science Project. 2021 , 5, e2021GH000498	
887	The Individual Water Insecurity Experiences (IWISE) Scale: reliability, equivalence and validity of an individual-level measure of water security. 2021 , 6,	3
886	Evaluating the Effects of Access to Air Quality Data on Household Air Pollution and Exposure: An Interrupted Time Series Experimental Study in Rwanda. 2021 , 13, 11523	3
885	Avian blood and feathers as biological tools to track impacts from trace-metals: Bioaccumulation data from the biggest environmental disaster in Brazilian history. 2021 , 151077	
884	Climate change and global issues in allergy and immunology. 2021 , 148, 1366-1377	11
883	Hydroxyl Radical Production by Air Pollutants in Epithelial Lining Fluid Governed by Interconversion and Scavenging of Reactive Oxygen Species. 2021 , 55, 14069-14079	4
882	Toxicity screening of air extracts representing different source sectors in the Greater Toronto and Hamilton areas: In vitro oxidative stress, pro-inflammatory response, and toxicogenomic analysis. 2021 , 872, 503415	0
881	The embodiment of water insecurity: Injuries and chronic stress in lowland Bolivia. 2021 , 291, 114490	4
880	Quantification of reduced disease burden resulting from air quality improvement by clean energy deployment in Hebei Province, China. 2021 , 159, 112584	1
879	A fresh insight on measuring energy productivity and environmental performance incorporating health. 2021 , 326, 129425	1
878	Monitoring the environmental sustainability of countries through the strong environmental sustainability index. 2021 , 132, 108281	7
877	Characterization of nitrogen deposition by means of atmospheric biomonitors.	
876	Gene-environment interactions as the basis of health formation. 2017 , 15, 19-32	1
875	Diurnal variation in the proinflammatory activity of urban fine particulate matter (PM _{2.5}) by in vitro assays. 2018 , 7, 596	2

874 A conceptual approach to identifying search terms addressing public health responses to wildfire related air pollution (Preprint).

873 Establishing the global working group on Reproductive and Developmental Environmental Health (RDEH): practicum of a global resource. **2018**, 3,

872 Ambient and Indoor Air Pollution in Pregnancy and the risk of Low birth weight and Ensuing Effects in Infants (APPLE): A cohort study in Bangalore, South India. 3, 133

871 Good Health and Well-Being. **2019**, 1-13

870 Air pollution awareness among the most susceptible groups of patients. **2018**, 8, 46-54

869 Good Health and Well-Being. **2019**, 1-10

1

868 Visualization of Health Data. **2019**, 118-130

867 Indoor and outdoor pollution. **2019**, 771-778

866 Effects of sub-lethal concentrations of copper ammonium acetate, pyrethrins and atrazine on the response of to antibiotics. **2019**, 8, 32

2

865 Contribution des g̃osynth̃tiques au d̃veloppement durable. **2019**, 1

864 Good Health and Well-Being. **2019**, 1-9

863 Noticing Nature's Beauty: The Trait of Engagement with Natural Beauty. **2019**, 115-154

862 Encyclopedia of Sustainability in Higher Education. **2019**, 1568-1575

861 Socially Responsible Investing in Sustainable Development. **2019**, 1508-1512

860 Impacts de la pollution de l'air sur la sant̃ humaine. **2019**, N° 96, 17

859 Impact of Natural Dusts on Human Health. **2019**, 614-621

858 Losing Years of Human Life in Heavy Polluted Cities in Macedonia. **2019**, 7, 428-434

1

857 ????? ?? ???? ????? ????? ????? ?? ??? ????? ??? ?? . **2019**, 32, 33-46

- 856 Saĉe planetĉia: conclamaĉo para aĉo dos mĉicos de familia de todo o mundo. **2019**, 14, 1992 3
- 855 Disease Protection in Sea Coast (and Inland) Cities: Problems in Dense Populations with Shantytowns/Slums. **2020**, 49-62
- 854 Urban Sustainability and Human Health. **2020**, 768-775 1
- 853 Environmental Health and Sustainability. **2020**, 180-192
- 852 Ambient and Indoor Air Pollution in Pregnancy and the risk of Low birth weight and Ensuing Effects in Infants (APPLE): A cohort study in Bangalore, South India. 3, 133
- 851 A Conversation with Maureen Cropper. **2019**, 11, 1-18 1
- 850 Spatio-Temporal Monitoring and Modelling of Birch Pollen in Belgium. **2020**, 71-75 3
- 849 Neurodevelopment and Neurobehavioral Disorders in Relation to Developmental Exposures. **2020**, 153-174 1
- 848 A predictive control approach for air quality management. **2020**, 53, 16599-16604
- 847 Conflicting Temporalities and the Ecomodernist Vision of Rewilding. **2020**, 91-109 2
- 846 A Community Action Toolkit: A Roadmap for Using Environmental Rights to Fight Pollution.
- 845 Reducing the Demand for Oil. **2020**, 95-129
- 844 Temporal cross-correlations between air pollutants and outpatient visits for respiratory and circulatory system diseases in Fuzhou, China.
- 843 Policies to Support Low-Carbon Technology Transfer. **2020**, 109-152
- 842 Global Economic Cost of Deaths Attributable to Ambient Air Pollution: Disproportionate Burden on the Ageing Population. 1
- 841 Long-term Exposure to Air Pollution and Lipometabolic Disturbance: A Systematic Review and Meta-Analysis.
- 840 Ambient and Indoor Air Pollution in Pregnancy and the risk of Low birth weight and Ensuing Effects in Infants (APPLE): A cohort study in Bangalore, South India. 3, 133 0
- 839 Monitoring gas adsorption on functional thin films using microfluidic channels. **2020**,

838	Assessing air-quality impacts in planning decisions in England: should we focus more on health?. 2020 , ahead-of-print, 1-22	
837	Contribution of on-road transportation to PM. 2021 , 11, 21320	3
836	Predicting the concentrations of VOCs in a controlled chamber and an occupied classroom via a deep learning approach. 2021 , 108525	3
835	Spatial Pattern of Air Pollutant Concentrations and Their Relationship with Meteorological Parameters in Coastal Slum Settlements of Lagos, Southwestern Nigeria. 2021 , 12, 1426	0
834	Recommended Guidance and Checklist for Human Health Risk Assessment of Metal(loid)s in Soil. 1	2
833	Cookstove Emissions and Performance Evaluation Using a New ISO Protocol and Comparison of Results with Previous Test Protocols. 2021 , 55, 15333-15342	2
832	Effect of vinyl chloride exposure on cardiometabolic toxicity. 2021 ,	0
831	Retrospect and Outlook of Research on Regional Haze Pollution in China: A Systematic Literature Review. 2021 , 18,	1
830	Introduction 2: Agriculture, Environment and Air Quality: A Historical Perspective and Social Understanding. 2020 , 15-28	
829	QSAR Approaches and Ecotoxicological Risk Assessment. 2020 , 615-638	
828	Commentary: Epidemiology, economics and the path to clean energy. 2021 , 49, 1896-1898	
827	Evaluation Of Particulate Matter Pollution In Thrace And The Relationship With Mortality Between 2015-2017.	
826	Global Impact of Chemicals and Toxic Substances on Human Health and the Environment. 2021 , 1-30	
825	When Land Is Under Pressure Health Is Under Stress. 2020 , 18,	4
824	A micro-scale analytical method combined with PTV-GCMS to determine polycyclic aromatic hydrocarbons in human lungs. 2020 , 159, 105518	
823	Public Health. 2021 , 219-255	
822	Emerging Contaminants. 2022 , 1-21	
821	Can campaign-style enforcement facilitate water pollution control? Learning from China's Environmental Protection Interview. 2022 , 301, 113910	6

- 820 Emerging Contaminants. **2022**, 588-608
- 819 Early-Life Social and Economic Adversities on Health. **2020**, 181-193
- 818 Sustaining Life: Human HealthPlanetary Health Linkages. **2020**, 21-37 3
- 817 Air pollution mediates diabetes by disrupting gut innate mucosal immunity.
- 816 Early-Life Environmental Toxic Influences on Neural Development. **2020**, 141-159
- 815 Prenatal Exposure to Endocrine Disrupting Chemicals and Their Effect on Health Later in Life. **2020**, 53-77
- 814 Umwelt. **2020**, 143-157 2
- 813 Respiratory Health Upshots due to Contaminated Living Environment: A Cross-Sectional Study of the Industrial Belt of Kanpur City, India. **2020**, 4, 17-27 5
- 812 Oceans and human healthNavigating changes on Canada's coasts. **2020**, 5, 1037-1070 1
- 811 Climate Change Mitigation and Urban Liveability. **2020**, 55-81 1
- 810 Mycoremediation: An unexplored gold mine. **2020**, 11-24 1
- 809 Good Health in the Anthropocene Epoch: Potential for Transformative Solutions. **2020**, 309-320
- 808 Air Pollution and Cardiovascular Disease: A Proven Causality. **2020**, 193-204 1
- 807 Estimating Exposure to Traffic-Related Air Pollution and Its Consequences on Respiratory Health in Population Working or Living along the Trunk Road: A Systematic Review. **2020**, 09, 61-76 1
- 806 Emerging Contaminants. **2020**, 172-192 1
- 805 Phytomanagement of Metal(loid) Polluted Soil Using Barley and Wheat Plants. **2020**, 191-226
- 804 Environnement et sant: Incertitude et prcaution. **2020**, N°214-215, 119
- 803 Inkjet-Printed RF Gas Sensors based on conductive nanomaterials for VOCs monitoring. **2021**,

802	Estimation of Asthma Symptom Onset Using Internet Search Queries: Lag-Time Series Analysis (Preprint).	
801	Investigating the impact of air pollution on AMI and COPD hospital admissions in the coastal city of Qingdao, China. 2022 , 16, 1	2
800	A Comparison between National Air Quality Index, India and Composite Air Quality Index for Ahmedabad, India. 2021 , 100356	0
799	The effect of air pollution on COVID-19 severity in a sample of patients with multiple sclerosis. 2021 ,	1
798	The ability of carbon nanoparticles to increase transmembrane current of cations coincides with impaired synaptic neurotransmission. 2022 , 1864, 183817	1
797	Global occurrence and probabilistic environmental health hazard assessment of per- and polyfluoroalkyl substances (PFASs) in groundwater and surface waters. 2021 , 816, 151535	4
796	An 18 year data-linkage study on the association between air pollution and acute limb ischaemia. 2021 , 50, 462-467	0
795	Physical Activity in Polluted Air-Net Benefit or Harm to Cardiovascular Health? A Comprehensive Review. 2021 , 10,	0
794	Local level failure? Non-compliance of EU environmental policy within EU multi-level governance. 1-20	
793	Association between Exposure to Particulate Matter during Pregnancy and Multidimensional Development in School-Age Children: A Cross-Sectional Study in Italy. 2021 , 18,	0
792	Environmental Exposure to Metals and Metalloids in Primary School-Aged Children Living in Industrialised Areas of Eastern South Asian Megacity Dhaka, Bangladesh. 1	2
791	Effect of Quarrying and Stone Crushing Activities on Nutritional Composition, Heavy Metals and Oxidative Stress Indices of <i>Aspilila africana</i> . 2020 , 23, 1044-1054	1
790	One Health, One Hive: A scoping review of honey bees, climate change, pollutants, and antimicrobial resistance.	
789	Early-life mitochondrial DNA damage results in lifelong deficits in energy production mediated by redox signaling in <i>Caenorhabditis elegans</i> .	
788	Environmental Inequalities in Global Health. 2021 , 1-19	
787	Household Air Pollution from Cookstoves: Impacts on Health and Climate. 2021 , 369-390	
786	Integrating Climate Change, the Environment, and Sustainability Themes Into Professional Health Sciences Courses: A Case Study Across a University System. 2021 , 565-582	
785	Abiotic Stress: Its Outcome and Tolerance in Plants. 2021 , 79-106	1

784	Comparative profiling of epigenetic modifications among individuals living in different high and low air pollution zones: A pilot study from India.	
783	Results Communication in Breast Milk Biomonitoring Studies: A Scoping Review and Stakeholder Consultation. 2019 , 21, 63-79	
782	THE CRITICAL NEED FOR ENHANCING THE RESEARCH CAPACITY REGARDING THE INTERSECTION OF AIR POLLUTION AND NON-COMMUNICABLE DISEASES IN GEORGIA. 2020 , 178-182	
781	Optimal Interpolation Based Data Fusion Techniques to Improve Deterministic Air Quality Forecast. 2021 , 145-150	
780	Economic Production and Biodiversity in the United States.	
779	Organophosphate pesticide: usage, environmental exposure, health effects, and microbial bioremediation. 2022 , 473-490	
778	Uneven development of the lead industry leads to regional differences in blood lead levels of children. 2021 , 293, 118504	1
777	Association between exposure to air pollution and late-life neurodegenerative disorders: An umbrella review. 2022 , 158, 106956	1
776	Perceptions of problems and preferences for solutions: The case of poor air quality in central-southern Chile. 2022 , 66, 79-91	2
775	Confronting legacy lead in soils in the United States: Community-engaged researchers doing undone science. 2022 , 128, 165-174	1
774	Assessment of total concentrations of heavy metals in industrial sludges from the North of Vietnam and their potential impact on the ecosystem. 2021 , 1	
773	A national cohort study (2000-2018) of long-term air pollution exposure and incident dementia in older adults in the United States. 2021 , 12, 6754	6
772	Evolution and interaction of ecological civilization construction pattern from the perspective of path dependence based on the panel data of Jiangsu Province, China. 1	1
771	A meta-analysis of potential ecological risk evaluation of heavy metals in sediments and soils. 2021 ,	4
770	A time-series prediction model of acute myocardial infarction in northern of Iran: the risk of climate change and religious mourning. 2021 , 21, 563	0
769	Unravelling a black box: an open-source methodology for the field calibration of small air quality sensors. 2021 , 14, 7221-7241	1
768	A highly stable, nanotube-enhanced, CMOS-MEMS thermal emitter for mid-IR gas sensing. 2021 , 11, 22915	2
767	Plant-Derived Saponins: A Review of Their Surfactant Properties and Applications. 2021 , 3, 44	2

766	Associations of prenatal exposure to mixtures of organochlorine pesticides and smoking and drinking behaviors in adolescence. 2021 , 112431	0
765	Are climate change and mental health correlated?. 2021 , 34, e100648	2
764	Impact of polluting fuels for cooking on diabetes mellitus and glucose metabolism in south urban China. 2021 ,	0
763	Megatrends Impacting Higher Education After the Pandemic. 2022 , 13-27	
762	Fostering Sustainable Cities through Resilience Thinking: The Role of Nature-Based Solutions (NBSs): Lessons Learned from Two Italian Case Studies. 2021 , 13, 12875	0
761	Urban grey spaces are associated with increased allergy in the general population. 2021 , 112428	1
760	Working principle and application of photocatalytic optical fibers for the degradation and conversion of gaseous pollutants. 2021 ,	0
759	Interaction between Thermal Comfort, Indoor Air Quality and Ventilation Energy Consumption of Educational Buildings: A Comprehensive Review. 2021 , 11, 591	7
758	Pollution and the Heart. 2021 , 385, 1881-1892	10
757	Mitochondrial DNA Mutagenesis: Feature of and Biomarker for Environmental Exposures and Aging. 2021 , 1	0
756	Climate impacts on air quality and child health and wellbeing: Implications for Oceania. 2021 , 57, 1805-1810	0
755	Role of epidemiology in risk assessment: a case study of five ortho-phthalates. 2021 , 20, 114	5
754	Lärm und Luftverschmutzung: Ihr Einfluss auf psychische Erkrankungen. 2021 , 10, 526-530	
753	AI Applied to Air Pollution and Environmental Health: A Case Study on Hypothesis Generation. 2022 , 195-222	
752	Kloman Metre: An EMD-Based Tool for Triaging Diseases Leading to Lung Infections Including COVID-19. 2022 , 439-451	
751	Valuing burden of premature mortality attributable to air pollution in major million-plus non-attainment cities of India. 2021 , 11, 22771	5
750	The moderating role of environmental tax and renewable energy in CO2 emissions in Latin America and Caribbean countries: evidence from Method of Moments Quantile Regression. 2021 , 100412	7
749	City Wide Participatory Sensing of Air Quality. 2021 , 9,	1

748	Das Exposom charakterisiert die Auswirkungen unserer Umwelt auf Stoffwechsel und Gesundheit. 2021 , 10, 502-508	
747	Pollution-Induced Trips: Evidence from Flight and Train Bookings in China.	
746	Spatio-Temporal Modeling of Grass and Birch Pollen in Belgium. 2021 , 113-118	
745	Future Food Systems. 2021 , 603-630	
744	Environmental Factors in Health. 2021 , 243-265	
743	Study on the Effect of an Intermittent Ventilation Strategy on Controlling Formaldehyde Concentrations in Office Rooms. 2022 , 13, 102	1
742	Monitoring Benzene, Toluene, Ethylbenzene, and Xylene (BTEX) Levels in Mixed-Use Residential-Commercial Buildings in Shiraz, Iran: Assessing the Carcinogenicity and Non-Carcinogenicity Risk of Their Inhabitants.. 2022 , 19,	3
741	Circulating exosome level of indigenous fish may be a novel biomarker for the integrated ecotoxicity effect of water environment.. 2021 , 229, 113084	0
740	Bronchiectasis. 2022 , 179-198	
739	Fallacies of Consumerism. 2022 , 78-101	1
738	Health symptoms and inflammatory blood biomarkers from exposure of recyclable waste workers to particulate matter and bioaerosols. 2022 , 13, 101323	1
737	A systematic review of the mental health risks and resilience among pollution-exposed adolescents.. 2021 , 146, 55-66	1
736	Environmental disparities in urban Mexico: Evidence from toxic water pollution. 2022 , 67, 101281	1
735	Simultaneous removal of arsenic and toxic metals from contaminated soil: Laboratory development and pilot scale demonstration. 2021 , 118656	2
734	Predicting the emissions of VOCs/SVOCs in source and sink materials: Development of analytical model and determination of the key parameters.. 2021 , 160, 107064	1
733	Air pollution and recurrence of cardiovascular events after ST-segment elevation myocardial infarction.. 2021 , 342, 1-8	
732	Heavy metal pollution of soils and risk assessment in Houston, Texas following Hurricane Harvey.. 2021 , 296, 118717	4
731	How to build Urbanome, the genome of the city?. 2021 , 810, 152310	

730	What can we learn from the experience of European countries in biomethane industry: Taking China as an example?. 2022 , 157, 112049	2
729	Geospatial approach to investigate spatial clustering and hotspots of blood lead levels in children within Kabwe, Zambia.. 2021 , 207, 112646	2
728	Evaluation of Smart Environmental Protection Systems and Novel UV-Oriented Solution for Integration, Resilience, Inclusiveness and Sustainability. 2020 ,	2
727	A new dual RF sensor in gas detection and humidity influence. 2020 ,	0
726	Machine Learning algorithms for air pollutants forecasting. 2020 ,	0
725	Interprofessional practice. 2020 , 121-138	
724	Drug and alcohol nursing. 2020 , 339-352	
723	Health informatics. 2020 , 206-221	1
722	Refugee health nursing. 2020 , 364-376	
721	An Introduction to Community and Primary Health Care.	1
720	Community health needs assessment. 2020 , 172-187	
719	Community mental health nursing. 2020 , 284-297	
718	Community and primary health care roles. 2020 , 271-272	
717	Community health nursing. 2020 , 273-283	
716	Managing chronic health conditions. 2020 , 222-239	
715	School and youth health nursing. 2020 , 311-327	
714	Cultural competence and cultural safety. 2020 , 157-171	
713	Home visiting, risk assessment and safety. 2020 , 255-270	

- 712 An Introduction to Community and Primary Health Care. **2020**, 1
- 711 Indigenous health and well-being: wise and responsive practice in primary health care. **2020**, 80-99
- 710 An Introduction to Community and Primary Health Care.
- 709 Skills for practice. **2020**, 155-156
- 708 Occupational health nursing. **2020**, 377-388
- 707 A lifespan and settings-based approach to mental health promotion. **2020**, 59-79
- 706 Nursing in general practice. **2020**, 389-398
- 705 Empowering individuals, groups and communities. **2020**, 21-40 1
- 704 Theory. **2020**, 1-2
- 703 Maternal, child and family health nursing. **2020**, 298-310
- 702 Correctional nursing. **2020**, 410-420 0
- 701 Health-related program planning and evaluation. **2020**, 188-205
- 700 Exploring disability from a social model of health perspective. **2020**, 41-58
- 699 An Introduction to Community and Primary Health Care.
- 698 Nurse practitioners. **2020**, 421-431 2
- 697 Home-based care. **2020**, 399-409
- 696 Rural health nursing. **2020**, 353-363
- 695 Index. **2020**, 432-440

694 Gendered health. **2020**, 100-120

693 Developing a career in primary health care. **2020**, 139-154

692 Case management. **2020**, 240-254

691 Environmental Violence: A Tool for Planetary Health Research.

690 Characteristics and Health Effects of PM 2.5 in Different Indoor Microenvironments and Ambient Air in a Community in Xi'an, China: The Effect of Cooking in Household.

689 Importance of meteorology and chemistry in determining air pollutant levels during COVID-19 lockdown in Indian cities. **2021**, 23, 1718-1728

1

688 Freedom of Information and Industrial Pollution.

687 Sex differences in the association of measures of sexual maturation to common toxicants: Lead, dichloro-diphenyl-trichloroethane (DDT), dichloro-diphenyl-dichloroethylene (DDE), and polychlorinated biphenyls (PCBs).. **2021**, 48, 485-502

1

686 De otro mundo y en otra lengua. Informes de sostenibilidad sin conflictos ambientales ni pueblos originarios. **2021**, 31,

685 Redox regulatory changes of circadian rhythm by the environmental risk factors traffic noise and air pollution.. **2022**,

3

684 Assessing the External Exposome Using Wearable Passive Samplers and High-Resolution Mass Spectrometry among South African Children Participating in the VHEMBE Study.. **2022**,

0

683 Does pollution perception lead to risk avoidance behaviour? A mixed methods analysis. 1-27

682 Advances achieved in solid-phase microextraction using polymeric ionic liquids. **2022**, 347-381

681 A comparative study of wood sawdust and plastic smoke particulate matter with a focus on spectroscopic, fluorescent, oxidative, and neuroactive properties.. **2022**, 1

0

680 Toxic Metal Concentrations in Drinking Water and Possible Effect on Sex Hormones among Men in Sabongida-Ora, Edo State, Nigeria.. **2022**, 9,

679 Anatomy of the atmospheric emissions from the transport sector in Greece: trends and challenges.. **2022**, 1

1

678 What is green infrastructure? A study of definitions in US city planning.

7

677 Effects of Evaporative Emissions Control Measurements on Ozone Concentrations in Brazil. **2022**, 13, 82

0

676	Association of improved air quality with lower dementia risk in older women.. 2022 , 119,	0
675	[Environmental pollution and allergy].. 2022 , 69 Suppl 1, s24-s30	
674	Communicating respiratory health risk among children using a global air quality index.. 2021 , 159, 107023	3
673	Surgeons' perspectives on operating room waste: Multicenter survey.. 2022 ,	1
672	Molybdenum sulfo-oxide/cobalt oxysulfide Z-scheme heterojunction catalyst for efficient photocatalytic hydrogen production and pollutants reduction.	3
671	Systems Thinking for Effective Interventions in Global Environmental Health.. 2022 ,	3
670	Association between ambient particulate matter exposure and semen quality in fertile men.. 2022 , 21, 16	1
669	Challenges in natural resource management for ecological sustainability. 2022 , 29-59	0
668	Stimulation of ambient energy generated electric field on crop plant growth.	17
667	Negative Effects of Annealed Seed Layer on the Performance of ZnO-Nanorods Based Nitric Oxide Gas Sensor.. 2022 , 22,	1
666	Global magnitude and long-term trend of ischemic heart disease burden attributed to household air pollution from solid fuels in 204 countries and territories, 1990-2019.. 2022 ,	2
665	Atmospheric effects of air pollution during dry and wet periods in Sã Paulo.	0
664	From the COVID-19 pandemic to corrupt practices: a tale of two evils.. 2022 , 29, 30297	2
663	Does the certification of agriculture products promote the adoption of integrated pest management among apple growers in China?. 2022 , 1	1
662	Factors predisposing women and children to indoor air pollution in rural villages, Western Kenya.. 2022 , 80, 46	1
661	Environmental Factors Influencing COVID-19 Incidence and Severity.. 2022 ,	3
660	Analysis by Metabolomics and Transcriptomics for the Energy Metabolism Disorder and the Aryl Hydrocarbon Receptor Activation in Male Reproduction of Mice and GC-2spd Cells Exposed to PM.. 2021 , 12, 807374	1
659	Indoor Air Quality Monitoring of Urban and Rural Households of a North Indian City During Cooking Hours. 2022 , 6, 86	1

658	Metal toxicology in low-income and lower-middle-income countries. 2022 , 705-729	0
657	Environmental sustainability: Challenges and approaches. 2022 , 243-270	2
656	Evaluation of Secondary Organic Aerosol (SOA) Simulations for Seoul, Korea. 2022 , 14,	1
655	Outside the Safe Operating Space of the Planetary Boundary for Novel Entities.. 2022 ,	58
654	Principles for prevention of the toxic effects of metals. 2022 , 685-703	0
653	Internalising health-economic impacts of air pollution into climate policy: a global modelling study.. 2022 , 6, e40-e48	3
652	Human-health impacts of controlling secondary air pollution precursors.. 2022 , 9, 96-101	2
651	Children's Rights, Environmental Justice, and Environmental Health Policy in the United States.. 2022 , 36, 3-11	1
650	Sustainable hydrogen society [Vision, findings and development of a hydrogen economy using the example of Austria. 2022 , 47, 2059-2079	5
649	Influencing factors of residents' environmental health literacy in Shaanxi province, China: a cross-sectional study.. 2022 , 22, 114	0
648	Thiamethoxam as an inadvertent anti-aphrodisiac in male bees.. 2022 , 9, 36-45	1
647	Child Survival and Early Lifetime Exposures to Ambient Fine Particulate Matter in India: A Retrospective Cohort Study.. 2022 , 130, 17009	1
646	(Re)Scheduling Pollution Exposure: The Case of Surgery Schedules.	
645	Air Pollution and Cognitive Impairment across the Life Course in Humans: A Systematic Review with Specific Focus on Income Level of Study Area.. 2022 , 19,	5
644	Does environmental policy stringency reduce CO2 emissions? Evidence from high-polluted economies. 2022 , 341, 130648	3
643	Defining the effects of traffic-related air pollution on the human plasma proteome using an aptamer proteomic array: A dose-dependent increase in atherosclerosis-related proteins.. 2022 , 209, 112803	0
642	Pandemic preparedness and COVID-19: an exploratory analysis of infection and fatality rates, and contextual factors associated with preparedness in 177 countries, from Jan 1, 2020, to Sept 30, 2021.. <i>Lancet, The</i> , 2022 ,	40 24
641	Recent advances in magnetic composites as adsorbents for wastewater remediation.. 2022 , 306, 114483	7

640	Field investigation of pollutant characteristics and targeted ventilation control strategies in high-ceiling aircraft spraying workshop. 2022 , 159, 627-639	0
639	Long-term cadmium exposure and fractures, cardiovascular disease, and mortality in a prospective cohort of women.. 2022 , 161, 107114	0
638	The role of working-class communities and the slow violence of toxic pollution in environmental health conflicts: A global perspective. 2022 , 73, 102474	4
637	Occurrence and in vitro toxicity of organic compounds in urban background PM.. 2022 , 817, 152779	0
636	Agro-ecology science relates to economic development but not global pesticide pollution.. 2022 , 307, 114529	1
635	Changing air pollution and CO emissions during the COVID-19 pandemic: Lesson learned and future equity concerns of post-COVID recovery.. 2022 ,	1
634	Possible association between PM and neurodegenerative diseases: A systematic review.. 2021 , 208, 112581	2
633	Determination of the key parameters of VOCs emitted from multi-layer leather furniture using a region traversal approach.. 2022 , 819, 153126	0
632	Surface coal mining and public health disparities: Evidence from Appalachia. 2022 , 76, 102567	1
631	The lead-cadmium intoxication: Effects on actin-myosin interaction in the right ventricle myocardium and ways of correction. 2022 ,	
630	Ambient air pollution, healthy diet and vegetable intakes, and mortality: a prospective UK Biobank study.. 2022 ,	1
629	Air Pollution, Health, and Mortality. 2022 , 243-262	0
628	The fate of emerging pollutants in aquatic systems: An overview. 2022 , 119-135	1
627	Impact of smokeless cooking fuel use on health status of women in a rural setting of eastern India.. 2022 , 1-9	
626	Biosurfactants aided bioremediation mechanisms: A mini-review. 1-17	0
625	Benefits and costs of campaign-style environmental implementation: evidence from China's central environmental protection inspection system.. 2022 , 1	2
624	Building sustainable communities for sustainable development: An evidence-based behavior change intervention to reduce plastic waste and destructive fishing in Southeast Asia.	0
623	Evaluating the emission reduction efficiency of automatic mooring system and cold ironing: the case of a port in Izmit Bay. 1-19	2

622	Legacy-micropollutant contamination levels in major river basins based on findings from the Rhine Sediment Observatory.	0
621	Exposure to air pollution and risk of incident dementia in the UK Biobank.. 2022 , 112895	3
620	How Can We Act to Mitigate the Global Syndemic of Obesity, Undernutrition, and Climate Change?. 2022 , 1	0
619	Does Internet use improve farmers' perception of environmental pollution? Evidence from rural China.. 2022 ,	0
618	Air Pollution and Environmental Justice in Latin America: Where Are We and How Can We Move Forward?. 2022 , 1	0
617	Communication and Swallowing Disorders: The Effects of Climate Change. 2022 , 7, 245-258	2
616	Intrusion of inhaled exotic ultrafine particles into the knee joint in humans and animals: A risk to the joint and surrounding tissues. 2022 , 43, 101426	1
615	Concentration of selected elements in the hair of Madagascar girls in relation to nutritional status and place of residence.. 2021 , 1-32	0
614	Hydration for Clean Air Today.. 2021 , 5, 1-4	2
613	Geospatial Technology for Human Well-Being and Health: An Overview. 2022 , 1-27	0
612	Economic Valuation and Cost of Air Pollution. 2022 , 278-300	
611	Long-Term Ozone Exposure and Mortality in Patients With Chronic Kidney Disease: A Large Cohort Study.	
610	Agrofood System and Human Health. 2022 , 131-163	
609	A microbiome record for life. 2022 , 189-213	
608	Air Pollution and Behavioral Biases: Evidence from Stock Market Anomalies.	
607	One Health, One Hive: A scoping review of honey bees, climate change, pollutants, and antimicrobial resistance.. 2022 , 17, e0242393	1
606	Resource requirements for ecotoxicity testing: A comparison of traditional and new approach methods.	
605	Degradation and Detection of Endocrine Disruptors by Laccase-Mimetic Polyoxometalates.. 2022 , 10, 854045	

604	Public Perceptions of Climate Change and Its Health Impacts: Taking Account of People's Exposure to Floods and Air Pollution.. 2022 , 19,	1
603	Can Exposure to Environmental Pollutants Be Associated with Less Effective Chemotherapy in Cancer Patients?. 2022 , 19,	1
602	A call to arms to implore surgeons to be involved in managing operating room waste.. 2022 ,	0
601	Physical Exercise in the Context of Air Pollution: An Emerging Research Topic.. 2022 , 13, 784705	0
600	Nontarget mass spectrometry and in silico molecular characterization of air pollution from the Indian subcontinent. 2022 , 3,	1
599	Does green environmental policy promote renewable energy consumption in BRICST? Fresh insights from panel quantile regression. 1-17	1
598	Impact of Exposure to Diesel Exhaust on Inflammation Markers and Proteases in Former Smokers with COPD: A Randomized, Double-Blinded, Crossover Study.. 2022 ,	2
597	Environmental dimensions of conflict and paralyzed responses: the ongoing case of Ukraine and future implications for urban warfare. 1-29	0
596	Prenatal exposure to air pollution is associated with altered brain structure, function, and metabolism in childhood.. 2022 ,	2
595	Association between ambient air pollution and daily hospital visits for cardiovascular diseases in Wuhan, China: a time-series analysis based on medical insurance data.. 2022 , 1-12	0
594	Resistance of mitochondrial DNA to chemical-induced germline mutations is independent of mitophagy in <i>C. elegans</i> .	
593	Toward Assessing Absolute Environmental Sustainability of Chemical Pollution.. 2022 ,	4
592	The complex relationship of air pollution and neighborhood socioeconomic deprivation and their association with cognitive decline.	0
591	Cultural Values in Water Management and Governance: Where Do We Stand?. 2022 , 14, 803	1
590	Big Data Reality Check (BDRC) for public health: to what extent the environmental health and health services research did meet the 'V' criteria for big data? A study protocol.. 2022 , 12, e053447	
589	The cardiotoxicity of asthmatic rats after traffic-related PM and water-soluble components exposure mediated by endoplasmic reticulum stress and autophagy.. 2022 , 1	0
588	Prediction of personal exposure to PM in mother-child pairs in rural Ghana.. 2022 ,	0
587	Frontiers in quantifying wildlife behavioural responses to chemical pollution.. 2022 ,	2

- 586 Hexavalent chromium induces centrosome amplification through ROS-ATF6-PLK4 pathway in colon cancer cells.. **2022**, 0
- 585 The Impact of COVID-19 Related Changes on Air Quality in Birmingham, Alabama, United States.. **2022**, 19, 0
- 584 A Review on Climate, Air Pollution, and Health in North Africa.. **2022**, 9, 276 0
- 583 Identifying chemical aerosol signatures using optical suborbital observations: how much can optical properties tell us about aerosol composition?. **2022**, 22, 3713-3742 0
- 582 Recent Advances on Modelling the Toxicity of Environmental Pollutants for Risk Assessment: from Single Pollutants to Mixtures. 1
- 581 Quantifying the impacts of clean cooking transitions on future health-age trajectories in South Africa. 1
- 580 One planet: one health. A call to support the initiative on a global science-policy body on chemicals and waste.. **2022**, 34, 21 2
- 579 Does air pollution explain COVID-19 fatality and mortality rates? A multi-city study in Sã Paulo state, Brazil.. **2022**, 194, 275 1
- 578 Inhalation Bioaccessibility of Polycyclic Aromatic Hydrocarbons in PM under Various Lung Environments: Implications for Air Pollution Control during Coronavirus Disease-19 Outbreak.. **2022**, 1, 0
- 577 Misuse of Pollution Reference Standards: No Safe Level of Air Pollution.. **2022**, 1 1
- 576 Illuminating the Invisible water crisis to address global water pollution challenges. **2022**, 36, 0
- 575 Expanding the liver exposome: should hepatologists care about air pollution?. **2021**, 0
- 574 Acute Cardiovascular Effects of Hydrotreated Vegetable Oil Exhaust.. **2022**, 13, 828311
- 573 Editorial: Particulate Matter Emissions From Conventional and Reformulated Fuel Combustion: Advances in Experiments and Simulations. **2022**, 8, 0
- 572 Air pollution trajectories and life expectancy in Nigeria. **2022**, ahead-of-print, 1
- 571 Applicability of TiO₂-Laden Asphalt Pavements in Reducing the Vehicular Pollution of Chandigarh, India. 2000461 0
- 570 Beating Worthington jet by surfactants. **2022**, 3, 100775 0
- 569 Classified processing of different rice bran fractions according to their component distributions. 0

568	Rainfall shocks, child mortality, and water infrastructure.. 2022,	
567	Designing Eco-functional Redox Conversions Integrated in Environmental Photo(electro)catalysis.	3
566	SmartAirQ: A Big Data Governance Framework for Urban Air Quality Management in Smart Cities. 2022, 10,	1
565	Risk factors for head and neck cancer in more and less developed countries: Analysis from the INHANCE Consortium.. 2022,	0
564	Effectiveness of environmental health and loss framing on household pharmaceutical take-back schemes.. 2022, 143, 61-68	1
563	For whom are cities good places to live?. 1-14	
562	Preventable mortality attributable to exposure to air pollution at the rural district of Punjab, India.. 2022, 1	1
561	Translating citizen-generated air quality data into evidence for shaping policy. 2022, 9,	2
560	The chemical landscape of tropical mammals in the Anthropocene. 2022, 269, 109522	1
559	Rapid urbanization induced daily maximum wind speed decline in metropolitan areas: A case study in the Yangtze River Delta (China). 2022, 43, 101147	1
558	Microbial fuel cells for mineralization and decolorization of azo dyes: Recent advances in design and materials.. 2022, 826, 154038	2
557	Linking electron ionization mass spectra of organic chemicals to toxicity endpoints through machine learning and experimentation.. 2022, 431, 128558	0
556	Associations between long-term exposure to PM and site-specific cancer mortality: A nationwide study in Brazil between 2010 and 2018.. 2022, 119070	0
555	Re-evaluating environmental tax: An intergenerational perspective on health, education and retirement. 2022, 110, 105999	1
554	Advanced MOFs@aerogel composites: Construction and application towards environmental remediation.. 2022, 432, 128684	2
553	The paradox of the unhappy, growing city: Reconciling evidence. 2022, 126, 103648	0
552	Heterogeneous strategy and performance decomposition: Energy-economy-environment nexus in the light of natural & managerial disposability. 2022, 95, 106777	2
551	Co-benefits of air pollution control and climate change mitigation strategies in Pakistan. 2022, 133, 31-43	0

550	Spatial and temporal characterization of vehicular emissions in Ecuador using VEIN. 2021,	
549	Hexavalent Chromium and Male Reproduction: An Update. 2021, 74, 617-633	0
548	Open questions on transition metals driving secondary thermal processes in atmospheric aerosols. 2021, 4,	0
547	Airborne Particulate Matter Modeling: A Comparison of Three Methods Using a Topology Performance Approach. 2022, 12, 256	
546	Air pollution and mental health: associations, mechanisms and methods.. 2022, 35, 192-199	1
545	Greenhouse Gas Emissions and Health in the Countries of the European Union.. 2021, 9, 756652	1
544	Postnatal exposure to PM and weight trajectories in early childhood.. 2022, 6, e181	0
543	La mobilité quotidienne conduit-elle les Parisiens à respirer un air plus ou moins pollué?. 2021,	
542	Duckweed (Lemna minor L.) Successfully Accumulates Selenium from Selenium-Impacted Water. 2021, 13, 13423	
541	A Review of the Use of Semiconductors as Catalysts in the Photocatalytic Inactivation of Microorganisms. 2021, 11, 1498	6
540	Exposure to ambient gaseous air pollutants and adult lung function: a systematic review.. 2021,	0
539	Environmental regulation and location dynamics of the livestock industry: evidence from 279 Chinese prefecture-level cities. 2022, 14, 367-394	0
538	Satellite Data Applications for Site-Specific Air Quality Regulation in the UK: Pilot Study and Prospects. 2021, 12, 1659	1
537	Bioremediation of Industrial Pollutants by Insects Expressing a Fungal Laccase. 2021,	2
536	Cardiovascular Health Peaks and Meteorological Conditions: A Quantile Regression Approach.. 2021, 18,	
535	Chemical risk governance: Exploring stakeholder participation in Canada, the USA, and the EU. 2021	0
534	Prenatal Exposure to Nonpersistent Chemical Mixtures and Offspring IQ and Emotional and Behavioral Problems. 2021,	0
533	Exposure to particulate matter: a brief review with a focus on cardiovascular effects, children, and research conducted in Turkey.. 2021, 72, 244-253	

532 Luftverschmutzung und Herz-Kreislauf-Erkrankungen. **2021**, 10, 510-515

531 Glucose dynamics during ozone exposure measured using radiotelemetry: Stress drivers.

530 Nanofiber Mats as High-Efficiency Filters. **2022**, 68-99

529 Health in All Laws: A better strategy for global health.. **2022**, 15, 10-14

528 Clinicians for Planetary Health. **2022**, 5, 329-332

527 Pediatric Preventive Care in Middle-High Resource Countries-The Padova Chart for Health in Children.. **2022**, 10, 803323

○

526 Aging Hearts in a Hotter, More Turbulent World: The Impacts of Climate Change on the Cardiovascular Health of Older Adults.. **2022**, 1

○

525 Effects of PM2.5 and Meteorological Parameters on the Incidence Rates of Chronic Obstructive Pulmonary Disease (COPD) in the Upper Northern Region of Thailand. 1

○

524 Development and evaluation of an advanced National Air Quality Forecasting Capability using the NOAA Global Forecast System version 16. **2022**, 15, 3281-3313

○

523 Role of the Synergistic Interactions of Environmental Pollutants in the Development of Cancer.. **2022**, 6, e2021GH000552

○

522 Pesticides and environmental injustice in the USA: root causes, current regulatory reinforcement and a path forward.. **2022**, 22, 708

4

521 Urinary CC16, a potential indicator of lung integrity and inflammation, increases in children after short-term exposure to PM/PM and is driven by the CC16 38 GG genotype.. **2022**, 113272

○

520 Long-term commuting times and air quality relationship to COVID-19 in São Paulo.. **2022**, 103349

1

519 Effect-directed analysis of toxic organics in PM exposure to the cellular bioassays in vitro: Application in Shanxi of China.. **2022**, 237, 113501

1

518 Image_1.pdf. **2018**,

517 Image_2.pdf. **2018**,

516 Image_3.pdf. **2018**,

515 Image_4.pdf. **2018**,

514 Image_5.pdf. 2018,

513 Image_6.pdf. 2018,

512 Image_7.pdf. 2018,

511 Image_8.pdf. 2018,

510 Image_9.pdf. 2018,

509 Table_1.pdf. 2018,

508 Table_2.pdf. 2018,

507 Table_3.pdf. 2018,

506 Table_4.pdf. 2018,

505 Table_5.pdf. 2018,

504 Table_6.pdf. 2018,

503 Table_7.pdf. 2018,

502 Image_1.TIF. 2020,

501 Image_2.tif. 2020,

500 Image_1.tif. 2019,

499 Image_2.tif. 2019,

498 Image_3.tif. 2019,

497 Table_1.doc. 2019,

496	Table_2.docx. 2019 ,	
495	Table_3.doc. 2019 ,	
494	Outdoor air quality and human health: An overview of reviews of observational studies.. 2022 , 119309	1
493	Perceptions of air quality and concern for health in relation to long-term air pollution exposure, bushfires, and COVID-19 lockdown: a before-and-after study.. 2022 , 100137	1
492	Sustainable Brownfields Redevelopment in the European Union: An Overview of Policy and Funding Frameworks.. 2021 , 84, 24-31	
491	Health Promotion in the Anthropocene. 2022 , 259-281	
490	No Pain, No Gain? Mining Pollution and Morbidity.	
489	Sport und Luftverschmutzungen [Feinstäube. 2022 , 205-206	
488	The influence of social and economic environment on health. 2022 , 205-229	2
487	Hunting with Lead Ammunition: A One Health Perspective. 2022 , 439-468	0
486	U.S. State Policy Contexts and Physical Health among Midlife Adults. 2022 , 8, 237802312210913	0
485	OUP accepted manuscript.	1
484	New insight into the Bibliometric Analysis on the Topic of Environmental Kuznets Curve. 2022 , 350, 01003	0
483	Pollutants Persistent organic. 2022 ,	
482	Noncommunicable diseases: more things in heaven and earth than are dreamt of?. 2022 , 38Suppl 1, e00239221	
481	Hydrogenotrophs-Based Biological Biogas Upgrading Technologies.. 2022 , 10, 833482	0
480	Forecasting of future greenhouse gas emissions trajectory for India using energy and economic indexes with various metaheuristic algorithms. 2022 , 131946	8
479	Mortality due to COVID-19 in Spain and its association with environmental factors and determinants of health.. 2022 , 34, 39	

478	From the farm to the big city: emerging health effects of agricultural emissions on asthma.. 2022,	
477	Exploring connections between pollinator health and human health.. 2022, 377, 20210158	2
476	Regionalized Chemical Footprint Method to Identify Aquatic Ecotoxicity Hotspots of Hard Disk Drive Rare Earth Magnets.. 2022,	
475	Prevention and Management of High-Burden Noncommunicable Diseases in School-Age Children: A Systematic Review.. 2022, 149,	1
474	Selenium Heals the Chlorpyrifos-Induced Oxidative Damage and Antioxidant Enzyme Levels in the Rat Tissues.. 2022, 1	
473	The Next Frontier of Environmental Unknowns: Substances of Unknown or Variable Composition, Complex Reaction Products, or Biological Materials (UVCBs).. 2022,	1
472	The EU chemicals strategy for sustainability: an opportunity to develop new approaches for hazard and risk assessment.. 2022,	1
471	Chronic exposure to traffic-related air pollution reduces lipid mediators of linoleic acid and soluble epoxide hydrolase in serum of female rats.. 2022, 103875	0
470	Environmental Occurrence and Predicted Pharmacological Risk to Freshwater Fish of over 200 Neuroactive Pharmaceuticals in Widespread Use. 2022, 10, 233	0
469	Interactive short-term effects of meteorological factors and air pollution on hospital admissions for cardiovascular diseases.. 2022, 1	0
468	Issue 1 - "Update on adverse respiratory effects of outdoor air pollution" Part 2): Outdoor air pollution and respiratory diseases: Perspectives from Angola, Brazil, Canada, Iran, Mozambique and Portugal.. 2022,	0
467	Air quality change and public perception during the COVID-19 lockdown in India.. 2022,	
466	In-utero exposure to air pollution and early-life neural development and cognition.. 2022, 238, 113589	0
465	State of ambient air quality in a low-income urban settlement of South Africa. 2022, 16, e01201	1
464	Sozialraum und Gesundheit. 2019, 1-10	
463	The Use of Environmental Biotechnology: A Tool to Progress Towards Sustainable Development Goals. 2022, 3-20	
462	Air Pollution and Poverty: PM2.5 Exposure in 211 Countries and Territories. 2022,	
461	Low- and middle-income countries demonstrate rapid growth of type 2 diabetes: an analysis based on Global Burden of Disease 1990-2019 data.. 2022,	0

460	Systematic evidence on migrating and extractable food contact chemicals: Most chemicals detected in food contact materials are not listed for use.. 2022 , 1-11	5
459	Analyzing the Water Pollution Control Cost-Sharing Mechanism in the Yellow River and Its Two Tributaries in the Context of Regional Differences. 2022 , 14, 1678	0
458	Toward healthy and liveable cities: a new framework linking public health to urbanization.	
457	Designing a food supply chain for enhanced social sustainability in developing countries. 1-21	2
456	Cerebral consequences of environmental noise exposure. 2022 , 165, 107306	2
455	Use of unclean cooking fuels and visual impairment of older adults in India: A nationally representative population-based study. 2022 , 165, 107302	0
454	Photochemical treatment (UV/O ₃ +UV/H ₂ O ₂) of waste gas emissions containing organic pollutants in pilot plant unit. 2022 , 163, 274-282	0
453	Pollution and health: a progress update. 2022 ,	28
452	Association of fine particulate matter to allergic rhinitis: A systematic review and meta-analysis. 2022 , 20, 1721727X2210898	1
451	Using wildland fire smoke modeling data in gerontological health research (California, 2007-2018). 2022 , 156403	1
450	Household Microenvironment and Under-Fives Health Outcomes in Uganda: Focusing on Multidimensional Energy Poverty and Women Empowerment Indices. 2022 , 19, 6684	0
449	Association between environmental levels of PM _{2.5} and mortality from SARS-CoV-2 in inhabitants of Mexico City.	
448	Global, high-resolution, reduced-complexity air quality modeling for PM _{2.5} using InMAP (Intervention Model for Air Pollution). 2022 , 17, e0268714	0
447	Fungal-bacterial network in PAH-contaminated coastal marine sediment.	1
446	Smog and cognitive issues in the school going children of Lahore and Islamabad, Pakistan.	0
445	Bovine In Vitro Oocyte Maturation and Embryo Production Used as a Model for Testing Endocrine Disrupting Chemicals Eliciting Female Reproductive Toxicity With Diethylstilbestrol as a Showcase Compound. 4,	1
444	From exogenous to endogenous: Advances in vivo sampling in living systems. 2022 , 116692	1
443	Determination of Polycyclic Aromatic Hydrocarbons in Surface Water of Al-Diwaniyah River-Case Study. 2022 , 1029, 012017	

442	Environmental performance and human development for sustainability: Towards to a new Environmental Human Index. 2022 , 156491	1
441	Biomethanation of Crop Residues to Combat Stubble Burning in India: Design and Simulation Using ADM1 Mathematical Model. 2022 , 1, 125-138	1
440	Waste audits in healthcare: A systematic review and description of best practices. 0734242X2211015	
439	Effectiveness of environmental taxes and environmental stringent policies on CO2 emissions: the European experience.	0
438	A catchment-scale model of river water quality by Machine Learning. 2022 , 156377	2
437	PM2.5 induce the defective efferocytosis and promote atherosclerosis via HIF-1 β activation in macrophage. 1-20	0
436	A secondary data analysis of a cluster randomized controlled trial: improved cookstoves associated with reduction in incidence of low birthweight in rural Malawi.	
435	The potential osteoporosis due to exposure to particulate matter in ambient air: Mechanisms and preventive methods.	
434	Scenario analysis of strategies to control air pollution. 2022 , 44, 101201	0
433	Protective actions of nuclear factor erythroid 2-related factor 2 (NRF2) and downstream pathways against environmental stressors. 2022 , 187, 72-91	3
432	Water 4.0: enabling Smart Water and Environmental Data Metering. 2022 ,	
431	Introduction and Objectives. 2022 , 1-4	
430	Back Matter: Appendices A through D and Bibliography. 2022 , 29-62	
429	Identification of social innovation in health criteria in Latin America. 2022 , 12, e063205	0
428	Clean energy, economic development and healthy energy intensity: an empirical analysis based on China's inter-provincial panel data.	1
427	Too little effort in tackling pollution is resulting in too many lives being lost. 01481	1
426	Murine in utero exposure to simulated complex urban air pollution disturbs offspring gut maturation and microbiota during intestinal suckling-to-weaning transition in a sex-dependent manner. 2022 , 19,	
425	The Potential Impact of a Clean Energy Society On Air Quality.	0

- 424 Addressing the environmental sustainability of eye health-care delivery: a scoping review. **2022**, 6, e524-e534 1
- 423 Environmental Medicine. **2022**, 0
- 422 Surface ozone-temperature relationship: The meridional gradient ratio approximation. 0
- 421 Heavy metals in moss guide environmental justice investigation: A case study using community science in Seattle, WA , USA. **2022**, 13, 0
- 420 Particulate matter in COPD pathogenesis: an overview. 4
- 419 Potential of Using Land Snails (*Eobania vermiculata* and *Monacha obstructa*) for Monitoring the Essential and Non-Essential Heavy Metal in Ismailia City, Egypt. 1-27 0
- 418 Simplified Analytic Particulate Filter Backpressure Models, including the Additive Flow Resistance Model. 0
- 417 Does the opening of high-speed railway improve air quality? Evidence from China. **2022**, 101381 0
- 416 Outdoor fine and coarse particles and hospital admissions for cardiovascular diseases: a large-scale case-crossover study. 0
- 415 Climate Change, Social Work, and the Transition Away from Fossil Fuels: A Scoping Review. **2022**, 14, 7086 0
- 414 The new WHO air quality guidelines for PM_{2.5}: predicament for small/medium cities. 1
- 413 How do people in China perceive water? From health threat perception to environmental policy change. 0
- 412 Air pollution and cardiovascular risk: is it time to change guidelines?. **2022**, 9, e001961 0
- 411 How to Keep the Home Fires Burning: A Comparative Study of Cooking Hearths for Ceramic Vessels. 1-29 1
- 410 Passage of exogeneous fine particles from the lung into the brain in humans and animals. **2022**, 119, 4
- 409 Effects of Landscape Types and Complexity Along Path on Mental Restoration. 193758672211042 0
- 408 Investigating children's chemical exposome [Description and possible determinants of exposure in the region of Luxembourg based on hair analysis. **2022**, 165, 107342 1
- 407 Scaling patterns of human diseases and population size in Colombia. **2022**, 75, 102546 1

- 406 Does short-term, airborne lead exposure during pregnancy affect birth outcomes? Quasi-experimental evidence from NASCAR's deleading policy. **2022**, 166, 107354 1
- 405 Application of magnetic carbon nanocomposite from agro-waste for the removal of pollutants from water and wastewater. **2022**, 305, 135384 2
- 404 Water Availability and Access. **2022**, 736-751
- 403 Modeling short-term trends of ground water chemistry of a compound-barrier-split aquifer, Alappuzha (district), Kerala, in the southwestern seaboard of India. **2022**, 73-90 0
- 402 Air Pollution, Political Corruption, and Cardiovascular Disease in the Former Soviet Republics. **2022**, 88,
- 401 Breathe Easy, There's an App for that: Using Information and Communication Technology to Avoid Air Pollution in Bogotá
- 400 Disease Burden of Indoor Air Pollution. **2022**, 1-44 2
- 399 Does Air Pollution Decrease Labor Share? Evidence from China.
- 398 Air Quality Data Collection in Hyderabad Using Low-Cost Sensors: Initial Experiences. **2022**, 402-416
- 397 Sustainable optimal transport in multilayer networks. **2022**, 105, 0
- 396 Urinary and buccal cell biomarkers in children living in Silesia (Poland) exposed to indoor air pollutants.
- 395 Oxidative-Stress-Sensitive microRNAs in UV-Promoted Development of Melanoma. **2022**, 14, 3224 0
- 394 Air pollution: A threat to health tourism development in the Islamic Republic of Iran (case study: Ilam city). **2022**, 17, 140-149
- 393 Health impacts of PM2.5 originating from residential wood combustion in four nordic cities. **2022**, 22, 0
- 392 Pivotal role of environmental toxicants on developing infectious diseases in LMICs: a protocol for a systematic review and meta-analysis. **2022**, 12, e058927
- 391 Sustainable Manufacturing and Environmental Pollution Programme (SMEP): A Circular Economy Experiment in the South. 0169796X2211060 0
- 390 Assessment of the Feasibility of a Future Integrated Larger-Scale Epidemiological Study to Evaluate Health Risks of Air Pollution Episodes in Children. **2022**, 19, 8531 0
- 389 Birch pollen, air pollution and their interactive effects on airway symptoms and peak expiratory flow in allergic asthma during pollen season: a panel study in Northern and Southern Sweden. **2022**, 21,

388	The complex relationship of air pollution and neighborhood socioeconomic status and their association with cognitive decline. 2022 , 107416	0
387	Nutritional and Food Composition Survey of Major Pulses Toward Healthy, Sustainable, and Biofortified Diets. 6,	0
386	Lead exposure from general aviation emissions in the UK: a review and call for action.	
385	Air pollution and cardiovascular diseases: A position paper. 2022 ,	0
384	Air pollution exposure during pregnancy and childhood, cognitive function, and emotional and behavioral problems in adolescents. 2022 , 113891	0
383	Factor market distortion, technological innovation, and environmental pollution.	0
382	Exposures and behavioural responses to wildfire smoke.	1
381	Risk aversion, marketing outlets, and biological control practice adoption: insight from pear farmers in China.	0
380	A replicable strategy for mapping air pollution community-level health impacts and catalyzing prevention. 2022 , 21,	0
379	Air Pollution and Individual Productivity: Evidence From the Ironman Triathlon Results. 2022 , 101159	
378	Shifting to Circular Manufacturing in the Global South: Challenges and Pathways. 0169796X2211072	
377	Road tunnel-derived coarse, fine and ultrafine particulate matter: physical and chemical characterization and pro-inflammatory responses in human bronchial epithelial cells. 2022 , 19,	0
376	The environmental impact of surgery: A systematic review. 2022 ,	3
375	Sustainability in Health Care. 2022 , 47,	1
374	Spatiotemporal impact of COVID-19 on Taiwan air quality in the absence of a lockdown: Influence of urban public transportation use and meteorological conditions. 2022 , 365, 132893	4
373	Health benefits by attaining the new WHO air quality guideline targets in China: A nationwide analysis. 2022 , 308, 119694	1
372	Impacts of long-term ambient particulate matter and gaseous pollutants on circulating biomarkers of inflammation in male and female health professionals. 2022 , 214, 113810	1
371	What You See Is What You Breathe? Estimating Air Pollution Spatial Variation Using Street-Level Imagery. 2022 , 14, 3429	0

- 370 AI/ML-driven advances in untargeted metabolomics and exposomics for biomedical applications. **2022**, 3, 100978 1
- 369 Biodiversity and Economy but Not Social Factors Predict Human Population Dynamics in South Africa. **2022**, 14, 8668
- 368 Regulating the surface of anion-doped TiO₂ nanorods by hydrogen annealing for superior photoelectrochemical water oxidation. **2022**, 9, 1
- 367 Introduction to the Special Issue of IJERPH Entitled Prenatal Exposure to Environmental Pollutants and Other Stressors: Impacts on Fetal Development, Birth Outcomes, Children's Health and Beyond **2022**, 19, 8816
- 366 Perceptions of School Students Regarding Air Pollution: A Study of Aurangabad City in Maharashtra, India. **2022**, 1-24
- 365 A perspective on iron (Fe) in the atmosphere: air quality, climate, and the ocean.
- 364 Ban fluorinated organic substances to spark green alternatives. **2022**, 1, 105-106 2
- 363 Global Challenges: Opening up Chemistry, Pandemics, and Air Pollution. **2022**, 2, 287-289
- 362 AI for predicting chemical-effect associations at the chemical universe level **2022**, 1, 1-10
- 361 Environmental Pollutants and Oxidative Stress in Terrestrial and Aquatic Organisms: Examination of the Total Picture and Implications for Human Health. **2022**, 13, 1
- 360 Sustainable environmental remediation via biomimetic multifunctional lignocellulosic nano-framework. **2022**, 13, 1
- 359 Disparities in Healthcare Utilization: Superfund Site vs. Neighboring Comparison Site. **2022**, 19, 9271
- 358 An Actionable Annotation Scoring Framework for Gas Chromatography-High-Resolution Mass Spectrometry (GC-HRMS). 1
- 357 Assessment and Impacts of Air Pollution from Brick Kilns on Public Health in Northern Pakistan. **2022**, 13, 1231 0
- 356 Ambient air pollution and thyroid function in Spanish adults. A nationwide population-based study (Di@bet.es study). **2022**, 21, 1-10
- 355 The History of Air Quality in Utah: A Narrative Review. **2022**, 14, 9653 0
- 354 Preventing pollution: A scoping review of immersive learning environments and gamified systems for children and young people. 1-19 0
- 353 How Do Transportation Influencing Factors Affect Air Pollutants from Vehicles in China? Evidence from Threshold Effect. **2022**, 14, 9402 0

- 352 Estimated public health benefits of a low-emission zone in malmö, Sweden. **2022**, 114124
- 351 Ambient PM2.5 and O3 pollution and health impacts in Iranian megacity. **2022**, 114124 1
- 350 The evaluation of liver dysfunction and oxidative stress due to urban environmental pollution in Mexican population related to Madin Dam, State of Mexico: a pilot study.
- 349 Composition, Source Apportionment, and Health Risk of PM2.5-Bound Metals during Winter Haze in Yuci College Town, Shanxi, China. **2022**, 10, 467 0
- 348 Contaminated Sites and Indigenous Peoples in Canada and the United States: A Scoping Review.
- 347 Association between short-term exposure to air pollution and COVID-19 mortality in all German districts: the importance of confounders. **2022**, 34, 114124 0
- 346 Nanomaterial-Based Sensors for the Detection of Glyphosate. **2022**, 14, 2436 1
- 345 Impact of Air Pollutants and Pollen on the Severity of Nonallergic Rhinitis: A Data-Oriented Analysis. Volume 15, 1045-1054
- 344 The Foam Cell Formation Associated With Imbalanced Cholesterol Homeostasis Due to Airborne Magnetite Nanoparticles Exposure.
- 343 Health burden and economic loss attributable to ambient PM2.5 in Iran based on the ground and satellite data. **2022**, 12, 114124 0
- 342 Air quality and health benefits of increasing carbon mitigation tech-innovation in China.
- 341 Resistance of mitochondrial DNA to cadmium and Aflatoxin B1 damage-induced germline mutation accumulation in *C. elegans*. **2022**, 50, 8626-8642 2
- 340 Protecting playgrounds: local-scale reduction of airborne particulate matter concentrations through particulate deposition on roadside "edges" (green infrastructure). **2022**, 12, 114124 0
- 339 Evaluation of mercury content in combustible tobacco products by employing cold vapor atomic absorption spectroscopy and considering the moisture content: a comprehensive study.
- 338 Using a Sensitivity Analysis and Spatial Clustering to Determine Vulnerability to Potentially Toxic Elements in a Semiarid City in Northwest Mexico. **2022**, 14, 10461 0
- 337 Air Pollution from Global Health to Individual Risk Factors: It Time for Enviropathies in Everyday Clinical Practice?. **2022**, 19, 9595 0
- 336 Air pollution as an early determinant of COPD. **2022**, 31, 220059 1
- 335 Disposable laryngoscope intubation to reduce equipment failure in an emergency out of OR setting - A Quality Control Case Study.

- 334 Exploring oxidative stress and endothelial dysfunction as a mechanism linking bisphenol S exposure to vascular disease in human umbilical vein endothelial cells and a mouse model of postnatal exposure.
- 333 Mortality risk and long-term exposure to ultrafine particles and primary fine particle components in a national U.S. Cohort. **2022**, 167, 107439 1
- 332 Promoting environmental justice in contaminated areas by combining environmental public health and community theatre practices. **2022**, 142, 103011
- 331 Prioritization based on risk assessment to study the bioconcentration and biotransformation of pharmaceuticals in glass eels (*Anguilla anguilla*) from the Adour estuary (Basque Country, France). **2022**, 311, 120016 0
- 330 Source apportionment of ambient PM10 collected at three sites in an urban-industrial area with multi-time resolution factor analyses. **2022**, 850, 157981 0
- 329 Evolutionary relationship between the PM2.5 concentration and urbanization in the Yellow River Ecological and Economic Zone. **2022**, 16, 100198 0
- 328 Enhanced Ambient Sensing Environment: A New Method for Calibrating Low-Cost Gas Sensors. **2022**, 22, 7238 1
- 327 Charting the landscape of the environmental exposome. 0
- 326 Impact of long-term exposure to PM2.5 on peripheral blood gene expression pathways involved in cell signaling and immune response. **2022**, 168, 107491 1
- 325 Mapping development and health effects of cooking with solid fuels in low-income and middle-income countries, 2000-18: a geospatial modelling study. **2022**, 10, e1395-e1411 0
- 324 Circulating metals, leukocyte microRNAs and microRNA networks: A profiling and functional analysis in Chinese adults. **2022**, 169, 107511 0
- 323 Climate change and the prevention of cardiovascular disease. **2022**, 12, 100391 1
- 322 Removal of VOCs from wood by introducing activators to form hydroxyl radicals in-situ generation platform. **2022**, 10, 108551 0
- 321 Chemical similarity and machine learning-based approaches for the prediction of aquatic toxicity of binary and multicomponent pharmaceutical and pesticide mixtures against *Allivibrio fischeri*. **2022**, 308, 136463 0
- 320 Probiotics as a promising prophylactic tool to reduce levels of toxic or potentially toxic elements in bees. **2022**, 308, 136261 0
- 319 The effectiveness of household energy transition interventions in a coal-using community on the South African Highveld. **2022**, 71, 1-12 0
- 318 Exposure to metal mixtures and neuropsychological functioning in middle childhood. **2022**, 93, 84-91 0
- 317 Air pollution attributed disease burden and economic growth in India: Estimating trends and inequality between states. **2022**, 7, 100069 0

- 316 Preventing biogenic secondary organic aerosols formation in India. **2022**, 290, 119352 ○
- 315 Air quality valuation using online surveys in three Asian megacities. **2022**, 10, 100090 ○
- 314 La crisis del clima y la de la salud pública. **2023**, 37, 102248 ○
- 313 Disease Burden of Indoor Air Pollution. **2022**, 1-43 ○
- 312 Leaving No One Behind: Impact of Soil Pollution on Biodiversity in the Global South: A Global Call for Action. **2022**, 205-237 ○
- 311 Ambient characterisation of PurpleAir particulate matter monitors in terms of indicative measurements. ○
- 310 Air quality during COVID-19 lockdown and its implication toward sustainable development goals. **2022**, 177-210 ○
- 309 Energy Security in a Resource-Rich Economy: Case of Iran. **2022**, 1-31 ○
- 308 A Call for Biomonitoring Systems in Latin America and the Caribbean: Considerations for Potentially Toxic Metals/Metalloids. **2022**, 88, ○
- 307 A scalable twin surface dielectric barrier discharge system for pollution remediation at high gas flow rates. ○
- 306 Black carbon and particulate matter mass concentrations in the Metropolitan District of Caracas, Venezuela: An assessment of temporal variation and contributing sources. **2022**, 10, ○
- 305 Announcing the Minderoo Monaco Commission on Plastics and Human Health. **2022**, 88, 1
- 304 Sport and Air Pollution Particulate Matter. **2022**, 209-210 ○
- 303 Chemical Similarity and Machine Learning-Based Approaches for the Prediction of Aquatic Toxicity of Binary and Multicomponent Pharmaceutical Mixtures Against *Aliivibrio Fischeri*. ○
- 302 Association between particulate matter, sulphur dioxide, nitrogen dioxide, ozone, benzo[a]pyrene air concentrations, suicide and suicide attempts in Poland. **2022**, 29, 100367 ○
- 301 Productive Livestock Characterization and Recommendations for Good Practices Focused on the Achievement of the SDGs in the Ecuadorian Amazon. **2022**, 14, 10738 1
- 300 Application of ABB in environmental management accounting: Incorporating MFCA into the budget process. 10, ○
- 299 Women's cancers and climate change. ○

298	Deaths and disability-adjusted life years burden attributed to air pollution in China, 1990-2019: Results from the global burden of disease study 2019. 10,	0
297	Analysis of Atmospheric Pollutant Data Using Self-Organizing Maps. 2022 , 14, 10369	0
296	Comprehensive Score for Financial Toxicity and Health-Related Quality of Life in Patients With Cancer and Survivors: A Systematic Review and Meta-Analysis. 2022 ,	0
295	Daphnia as a Sentinel Species for Environmental Health Protection: A Perspective on Biomonitoring and Bioremediation of Chemical Pollution.	2
294	Contributions of neighborhood social environment and air pollution exposure to Black-White disparities in epigenetic aging.	0
293	Technology and Development. 2023 , 17-57	0
292	Harmonization of Epidemiologic Research Methods to Address the Environmental and Social Determinants of Urban Slum Health Challenges in Sub-Saharan Africa. 2022 , 19, 11273	0
291	Improving Consumer-Based Green Brand Equity: The Role of Healthy Green Practices, Green Brand Attachment, and Green Skepticism. 2022 , 14, 11829	0
290	The effect of air pollution on systemic lupus erythematosus: A systematic review and meta-analysis. 096120332211275	0
289	Behavioural risk factors and cardiovascular disease: are women at higher risk?. 2022 , 400, 788-789	0
288	Longitudinal Ambient PM2.5 Measurement at Fifteen Locations in Eight Sub-Saharan African Countries Using Low-Cost Sensors. 2022 , 13, 1593	1
287	The role of CAM ecophysiology in the Anthropocene. 2022 , 267-282	0
286	Air pollution and public health in Latin America and the Caribbean (LAC): a systematic review with meta-analysis. 2022 , 11,	0
285	Comprehensive evidence implies a higher social cost of CO2.	6
284	Pollutants corrupt resilience pathways of aging in the nematode <i>C. elegans</i> . 2022 , 25, 105027	0
283	Environmental Sustainability in Orthopaedic Surgery [Where We Are and Where We Are Going. 2022 , 100995	0
282	Potential of Adipogenesis by Reactive Oxygen Species is a Unifying Mechanism in the Pro-adipogenic Properties of Bisphenol A and its New Structural Analogues.	0
281	Urban diagnostics and a systems approach to air quality management: Pathways towards sustainable economic development and a healthy nairobi, Kenya. 10,	0

- 280 Risk assessment for health of the population in Kyiv from atmospheric air pollution PM2.5. **2022**, 44-47 0
- 279 Silibinin ameliorates the cardiovascular oxidative and inflammatory effects of type-2-diabetic rats exposed to air particulate matter. 1-27 0
- 278 Associating Air Pollution with Cytokinesis-Block Micronucleus Assay Parameters in Lymphocytes of the General Population in Zagreb (Croatia). **2022**, 23, 10083 1
- 277 Review of Glyphosate-Based Herbicide and Aminomethylphosphonic Acid (AMPA): Environmental and Health Impacts. **2022**, 12, 8789 2
- 276 Pharmaceutical and personal care products (PPCPs) and per- and polyfluoroalkyl substances (PFAS) in East African water resources: progress, challenges, and future. **2022**, 0
- 275 Environmental pollution and attention deficit hyperactivity disorder: A meta-analysis of cohort studies. **2022**, 120351 0
- 274 Exposure to heavy metals and red blood cell parameters in children: A systematic review of observational studies. 10, 0
- 273 O Data, Where Art Thou? Revolutionizing data sharing to advance our sustainability goals through smart chemical innovation. **2022**, 105256 1
- 272 Environmental health, COVID-19, and the syndemic: internal medicine facing the challenge. 0
- 271 Short-Term Exposure to Sulfur Dioxide and Nitrogen Monoxide and Risk of Out-of-Hospital Cardiac Arrest. **2022**, 0
- 270 A hybrid deep learning network for forecasting air pollutant concentrations. 0
- 269 Exposure and health: A progress update by evaluation and scientometric analysis. 1
- 268 Molecular mechanisms of mechanical function changes of the rat myocardium under subchronic lead exposure. **2022**, 169, 113444 0
- 267 Per- and polyfluoroalkyl substances enhance *Staphylococcus aureus* pathogenicity and impair host immune response. **2022**, 314, 120294 0
- 266 Indoor volatile and semi-volatile organic toxic compounds: Need for global action. **2022**, 62, 105344 0
- 265 Understanding the Context of Global Health Policies. **2022**, 13, 0
- 264 Sozialraum und Gesundheit. **2022**, 587-595 0
- 263 Environmental Impacts on Infectious Disease: A Literature View of Epidemiological Evidence. **2022**, 88, 1

- 262 A Health Geography of the Compound Effects of Contaminated Sites and Extreme Weather Events on Mental Health. **2022**, 139-157 ○
- 261 Air Pollution and Health: Economic Implications. **2022**, 1-42 ○
- 260 EMD and Horizontal Visibility Graph Based Disease Tagging for Covid-Positive Chest Radiographs. **2022**, 273-303 ○
- 259 Humidity Monitoring Using Flexible RF Sensors. **2022**, ○
- 258 Health information for human biomonitoring studies. **2022**, 246, 114051 ○
- 257 ??????????????????????. **2022**, ○
- 256 Accumulation of Cd, Cr, and Pb and Sustainable Detoxification in Sewage-Irrigated Soils. **2022**, 48, 383-391 ○
- 255 Soil Microbiome: A Treasure Trove for Soil Health Sustainability under Changing Climate. **2022**, 11, 1887 ○
- 254 Environmental Health: A Position Paper From the American College of Physicians. ○
- 253 An Analysis of the Factors behind Rural Residents's Satisfaction with Residential Waste Management in Jiangxi, China. **2022**, 19, 14220 1
- 252 Cytotoxicity of Particulate Matter PM10 Samples from Ouagadougou, Burkina Faso. **2022**, 2022, 1-7 ○
- 251 Reducing environmental impacts through socioeconomic transitions: critical review and prospects. **2023**, 17, ○
- 250 Environmental Stressors and the PINE Network: Can Physical Environmental Stressors Drive Long-Term Physical and Mental Health Risks?. **2022**, 19, 13226 ○
- 249 Burden of Disease Due to Ambient Particulate Matter in Germany Explaining the Differences in the Available Estimates. **2022**, 19, 13197 ○
- 248 Design of biomass-based renewable materials for environmental remediation. **2022**, ○
- 247 Application of machine learning approaches to predict the impact of ambient air pollution on outpatient visits for acute respiratory infections. **2022**, 159509 1
- 246 Residential indoor exposure to fine and ultrafine particulate air pollution in association with blood pressure and subclinical central haemodynamic markers of cardiovascular risk among healthy adults living in Perth, Western Australia. ○
- 245 Effect of altered human exposome on the skin and mucosal epithelial barrier integrity. ○

- 244 Index-based evaluation of the relationship between bioclimatic comfort levels and air quality levels of particles and sulfur dioxide in Erişurfa Province (Turkey). ○
- 243 Environmental factors and its influence on human health in BRICS: implications for human development. ○
- 242 Field grand challenge for thermal engineering. 2, ○
- 241 Compound impacts of climate change, urbanization and biodiversity loss on allergic disease. ○
- 240 Effects of air pollutants and temperature on the number of asthma outpatient visits in Hohhot, China. 1-8 ○
- 239 The catalytic activity of the $\text{Pr}_2\text{Zr}_2\text{Fe}_x\text{O}_7$ system for the CO oxidation reaction. ○
- 238 Correlation between in vitro toxicity of pesticides and in vivo risk guidelines in support of complex operating site risk management: A meta-analysis. **2022**, 113502 ○
- 237 Multiplexed Chemical Sensing CMOS Imager. 1
- 236 Advancing exposure data analytics and repositories as part of the European Exposure Science Strategy 2020-2030. **2022**, 107610 1
- 235 Layered Double Hydroxides for Photo(electro)catalytic Applications: A Mini Review. **2022**, 12, 3525 ○
- 234 Association between Air Quality and Children's Restorative Experience: A Systematic Review. **2022**, 13, 1815 ○
- 233 Greenspace exposure and poststroke disability: A nationwide longitudinal study. **2022**, 246, 114195 ○
- 232 Helping Incorporate Safe and Sustainability into Materials Research: A Checklist Tool Designed for Early Career Researchers. ○
- 231 The asymmetric effects of fossil fuel dependency on the carbon intensity of well-being: A U.S. state-level analysis, 1999-2017. **2022**, 77, 102605 ○
- 230 Maternal exposure to PM_{2.5} decreases ovarian reserve in neonatal offspring mice through activating PI3K/AKT/FoxO3a pathway and ROS-dependent NF- κ B pathway. **2022**, 481, 153352 ○
- 229 Environmental Pollution and Authoritarian Politics. ○
- 228 Air quality and the risk of out-of-hospital cardiac arrest in Singapore (PAROS): a time series analysis. **2022**, 7, e932-e941 ○
- 227 Social isolation exacerbates acute ozone inhalation induced pulmonary and systemic health outcomes. **2022**, 457, 116295 ○

226	Impact of long-term air pollution exposure on incidence of neurodegenerative diseases: A protocol for a systematic review and exposure-response meta-analysis. 2022 , 170, 107596	0
225	Exploring oxidative stress and endothelial dysfunction as a mechanism linking bisphenol S exposure to vascular disease in human umbilical vein endothelial cells and a mouse model of postnatal exposure. 2022 , 170, 107603	0
224	Similar in vitro response of rat brain nerve terminals, colon preparations and COLO 205 cells to smoke particulate matter from different types of wood. 2022 , 93, 244-256	0
223	National-scale monitoring of historic used organochlorine pesticides (OCPs) and current used pesticides (CUPs) in Chinese surface soil: Old topic and new story. 2023 , 443, 130285	2
222	Do livestock environmental regulations reduce water pollution in China?. 2023 , 204, 107637	0
221	Health risks of solid waste management practices in rural Ghana: A semi-quantitative approach toward a solid waste safety plan. 2023 , 216, 114728	1
220	Influence of on-site sanitation on groundwater quality from large diameter wells. 2023 , 20, 100862	0
219	Perspectives on Environment and Human Health: An Editorial. 2022 , 12, 408	0
218	Impacts of meeting minimum access on critical earth systems amidst the Great Inequality.	1
217	Goal-framing theory for sustainable food behaviour: The added value of a moral goal frame across different contexts. 2022 , 104758	0
216	Global disease burden and trends of leukemia attributable to occupational risk from 1990 to 2019: An observational trend study. 10,	0
215	Lead exposure from general aviation emissions in the UK: A review and call for action. 2022 , 1,	0
214	Spatiotemporal variation in the blood lead levels of Chinese children with the environmental Kuznets curve trend. 2022 , e11609	0
213	Integrative Metallomics Studies of Toxic Metal(loid) Substances at the Blood Plasma/Red Blood Cell/Organ/Tumor Nexus. 2022 , 10, 200	1
212	The Global Burden of Cardiovascular Diseases and Risk: A Compass for Future Health. 2022 ,	6
211	Correlation on synthesis design and surface modification towards properties and applications of carbon nanofibers and carbon nanofibers based nanocomposites.	0
210	Mitigation of air pollution and corresponding impacts during a global energy transition towards 100% renewable energy system by 2050. 2022 , 8, 14124-14143	1
209	Genetic risk modifies the effect of long-term fine particulate matter exposure on coronary artery disease. 2022 , 170, 107624	0

- 208 Exposure to diesel exhaust alters the functional metagenomic composition of the airway microbiome in former smokers. **2022**, 114826 ○
- 207 Particulate matter air pollution and COVID-19 infection, severity, and mortality: A systematic review. ○
- 206 Electrochemiluminescence-based innovative sensors for monitoring the residual levels of heavy metal ions in environment-related matrices. **2023**, 476, 214927 ○
- 205 Effect of polycyclic aromatic hydrocarbons on immunity. **2022**, 5, 100177 ○
- 204 Bedeutung von Umweltrisiken ff.die Gesundheit von Bevölkerungen und Individuen. **2022**, 79-95 ○
- 203 CircCDR1as mediates PM2.5-induced lung cancer progression by binding to SRSF1. **2023**, 249, 114367 ○
- 202 Air Quality. **2022**, 327-372 ○
- 201 Long-term exposure to traffic-related air pollution and stroke: A systematic review and meta-analysis. **2023**, 247, 114079 ○
- 200 Environmental (in)justice in the Anthropocene ocean. **2023**, 147, 105383 ○
- 199 Pollution and cardiovascular health: A contemporary review of morbidity and implications for planetary health. **2023**, 25, 100231 ○
- 198 Water microecology is affected by seasons but not sediments: A spatiotemporal dynamics survey of bacterial community composition in Lake Changshou—the largest artificial lake in southwest China. **2023**, 186, 114459 ○
- 197 Personal monitoring of fine particulate matter (PM2.5) exposure in mothers and young children in a South African birth cohort study [A pilot study]. **2023**, 294, 119513 ○
- 196 Toxicant exposure and the developing brain: A systematic review of the structural and functional MRI literature. **2023**, 144, 105006 ○
- 195 Distribution patterns and influencing factors of population exposure risk to particulate matters based on cell phone signaling data. **2023**, 89, 104346 ○
- 194 Co-exposure to urban particulate matter and aircraft noise adversely impacts the cerebro-pulmonary-cardiovascular axis in mice. **2023**, 59, 102580 ○
- 193 Syringol, a wildfire residual methoxyphenol causes cytotoxicity and teratogenicity in zebrafish model. **2023**, 864, 160968 ○
- 192 Disease Burden of Indoor Air Pollution. **2022**, 1325-1367 ○
- 191 Environmental health. **2022**, ○

- 190 Invited Perspective: Challenges and Opportunities for Missing Data in the Context of Environmental Mixture Methods. **2022**, 130, ○
- 189 Better Forests, Better Cities. ○
- 188 Sustainability in global health: a low ceiling, a star in the sky, or the mountaintop?. **2022**, 7, e011132 ○
- 187 Risk assessment of persistent pesticide pollution: Development of an indicator integrating site-specific characteristics. **2022**, 160555 ○
- 186 Can Marketization of Environmental Governance Improve Public Health? Empirical Analysis Based on the Emission Trading System. **2022**, 19, 15518 ○
- 185 A Machine Learning-Based Approach to Calibrate Low-Cost Particulate Matter Sensors. **2022**, ○
- 184 Fear generalization and behavioral responses to multiple dangers. **2022**, ○
- 183 Robust machine intelligence for learning particulate matter variation around power complex. ○
- 182 The relationship between hair metabolites, air pollution exposure and gestational diabetes mellitus: A longitudinal study from pre-conception to third trimester. 13, ○
- 181 The Promise of the City. Adventures in learning cities and higher education. By David Wilmoth, Laneway Press, 2021, 350 pp., \$39.95 (hardback), ISBN: 978-0-6450070-3-9 (hardback); 978-0-6450070-4-6 (ebook). ○
- 180 Adverse effects of ambient fine particulate matter (PM 2.5) on vascular smooth muscle cells. ○
- 179 Overview of Risk Factors for Dementia. **2022**, 6, 27-33 ○
- 178 Optimization of Cancer Risk Assessment Models for PM2.5-Bound PAHs: Application in Jingzhong, Shanxi, China. **2022**, 10, 761 1
- 177 Acceleration of a Chemical Reaction due to Nonequilibrium Collisional Dynamics: Dimerization of Polyaromatics. **2022**, 13, 11528-11535 ○
- 176 Rationale and Design of a Study to Test the Effect of Personal Protective Aids on Hypertension and Diabetes in People Living With High Levels of Air Pollution Study Protocol. **2022**, ○
- 175 Air quality management strategies in Africa: A scoping review of the content, context, co-benefits and unintended consequences. **2022**, 107709 1
- 174 The impact of environmental contaminants on extracellular vesicles and their key molecular regulators: A literature and database-driven review. ○
- 173 A high resolution vehicular emissions inventory for Ecuador using the ive modelling system. **2022**, 137634 ○

- 172 Social inequities hurt babies' hearts: a commentary on Forero-Manzano, MJ, et al.. ○
- 171 Public Concern about Air Pollution and Related Health Outcomes on Social Media in China: An Analysis of Data from Sina Weibo (Chinese Twitter) and Air Monitoring Stations. **2022**, 19, 16115 ○
- 170 COVID-19 Lockdown and Improvement in Air Quality Index: A Learning Lesson. **2022**, 64, 199-206 ○
- 169 Generation of Endogenous Promoter-Driven Luciferase Reporter System Using CRISPR/Cas9 for Investigating Transcriptional Regulation of the Core Clock Gene BMAL1. **2022**, 10, 3108 ○
- 168 Toxic diplomacy through environmental management: A necessary next step for environmental peacebuilding. **2022**, 28, 100471 ○
- 167 Inter-comparison of oxidative potential metrics for airborne particles identifies differences between acellular chemical assays. **2022**, 13, 101596 ○
- 166 Climate Change and Air Pollution: Neurologists Should Educate Themselves and Get Involved. 10.1212/WNL.0000000000 ○
- 165 Relation of blood lead levels and lead in gasoline: an updated systematic review. **2022**, 21, 1
- 164 Environmental safety of nanotechnologies: The eco-design of manufactured nanomaterials for environmental remediation. **2022**, 161181 1
- 163 Increased tropospheric ozone levels as a public health issue during COVID-19 lockdown and estimation the related pulmonary diseases. **2022**, 13, 101600 1
- 162 Association of human cohorts exposed to blood and urinary biomarkers of PAHs with adult asthma in a South Asian metropolitan city. ○
- 161 Multiple overlapping risk factors for childhood wheeze among children in Benin. **2022**, 27, ○
- 160 Decongesting Global Cities as Part of Health Reform in the Era of COVID-19: Impacts and Implications for Zimbabwe. **2023**, 189-208 ○
- 159 Disposable laryngoscope intubation to reduce equipment failure in an emergency out of OR setting - a quality control case study. **2023**, 23, ○
- 158 Forecasting Birch Pollen Levels in Belgium: First Analysis of the 2021 Season. **2022**, 119-124 ○
- 157 Inequitable distribution of plastic benefits and burdens on economies and public health. 9, ○
- 156 Using Artificial Intelligence in Agroforestry as an Economic Solution for Carbon Recycling in Tanzania. **2023**, 1-32 ○
- 155 Planetary Politics in the Twenty-Second Century. **2023**, 271-290 ○

- 154 Fabrication of cross-linked highly stable graphene oxide membrane for dye removal. 1-17
- 153 Pest prevention, risk, and risk management: The case of *Drosophila suzukii*.
- 152 Toxic torts as compensation: Legal geographies of environmental contamination litigation.
- 151 Mapping domestic water use to quantify water-demand and water-related contaminant exposure in a peri-urban community, Indonesia. 1-14
- 150 Emission of Industrial Air Pollution and Mortality Due to Respiratory Diseases: A Birth Cohort Study in Poland. **2023**, 20, 1309
- 149 Impact of the flame retardant 2,2',4,4'-tetrabromodiphenyl ether (PBDE-47) in THP-1 macrophage-like cell function via small extracellular vesicles. 13,
- 148 Associations of green and blue space exposure in pregnancy with epigenetic gestational age acceleration. 1-11
- 147 Soil pollution and agriculture in sub-Saharan Africa: State of the knowledge and remediation technologies. 2,
- 146 Investigation of Indoor Air Quality in University Residences Using Low-Cost Sensors..
- 145 Sustainable and Resilient Health Care in the Face of a Changing Climate. **2023**, 44,
- 144 Study on the coupling coordination and pattern evolution of green investment and ecological development: Based on spatial econometric model and China's provincial panel data. 10,
- 143 Biogenic and anthropogenic sources of isoprene and monoterpenes and their secondary organic aerosol in Delhi, India. **2023**, 23, 61-83
- 142 The Influence of Cerium to Manganese Ratio and Preparation Method on the Activity of Ceria-Manganese Mixed Metal Oxide Catalysts for VOC Total Oxidation. **2023**, 13, 114
- 141 How does particulate air pollution affect barrier functions and inflammatory activity of lung vascular endothelium?.
- 140 Typical organic contaminants in hair of adult residents between inland and coastal capital cities in China: Differences in levels and composition profiles, and potential impact factors. **2023**, 161559
- 139 Global occurrence and aquatic hazards of antipsychotics in sewage influents, effluent discharges and surface waters. **2023**, 121042
- 138 Graph Neural Network for Air Quality Prediction: A Case Study in Madrid. **2023**, 11, 2729-2742
- 137 Incorporating Health Cobenefits into Province-Driven Climate Policy: A Case of Banning New Internal Combustion Engine Vehicle Sales in China.

- 136 Hormone receptor activities of complex mixtures of known and suspect chemicals in personal silicone wristband samplers worn in office buildings. **2023**, 315, 137705 ○
- 135 Stable isotope-based metabolic flux analysis: A robust tool for revealing toxicity pathways of emerging contaminants. **2023**, 159, 116909 ○
- 134 A global snapshot of microplastic contamination in sediments and biota of marine protected areas. **2023**, 865, 161293 1
- 133 High Levels of PM10 Reduce the Physical Activity of Professional Soccer Players. **2023**, 20, 692 ○
- 132 Potential Biological Mediators of Myocardial and Vascular Complications of Air Pollution: A State-of-the-Art Review. **2022**, ○
- 131 Extra-Pulmonary Translocation of Exogenous Ambient Nanoparticles in the Human Body. **2023**, 17, 12-19 ○
- 130 Environmental Issues and their Possible Solutions for Sustainable Development, India: A Review. **2022**, 17, 531-541 ○
- 129 Air quality and cancer risk in the All of Us Research Program. ○
- 128 How can green credit decrease social health costs? The mediating effect of the environment. 11, ○
- 127 Mapping Health Fragility and Vulnerability in Air Pollution Monitoring Networks in Dallas and Fort Worth. **2023**, 20, 1807 ○
- 126 Transcriptomics and Metabolomics for Co-Exposure to a Cocktail of Neonicotinoids and the Synergist Piperonyl Butoxide. **2023**, 95, 3108-3118 ○
- 125 Integrating Low-Cost Sensor Monitoring, Satellite Mapping, and Geospatial Artificial Intelligence for Intra-Urban Air Pollution Predictions. ○
- 124 The environmental pollution's influence on public health: general principles and case studies. **2023**, 77-100 ○
- 123 Use of the concept of environmentally relevant levels in linking the results of pesticide toxicity studies to public health outcomes. **2023**, 16, 1 ○
- 122 Factors affecting indoor environmental air quality of non-smoking residences in Perth, Western Australia. 1420326X2211492 ○
- 121 Air pollution exposure and vascular endothelial function: a systematic review and meta-analysis. ○
- 120 Effects of climate-related risks and extreme events on health outcomes and health utilization of primary care in rural and remote areas: a scoping review. ○
- 119 Kontext Klimawandel und (chirurgische) Gesundheit. ○

- 118 Baseline associations between household air pollution exposure and blood pressure among pregnant women in the Household Air Pollution Intervention Network (HAPIN) multi-country randomized controlled trial. ○
- 117 Contamination Assessment and Potential Human Health Risks of Heavy Metals in Urban Soils from Grand Forks, North Dakota, USA. **2023**, 11, 132 ○
- 116 Accumulation of Black Carbon Particles in Placenta, Cord Blood, and Childhood Urine in Association with the Intestinal Microbiome Diversity and Composition in Four- to Six-Year-Old Children in the ENVIRON AGE Birth Cohort. **2023**, 131, ○
- 115 An urgent call for the environmental sustainability of health systems: A sextuple aim to care for patients, costs, providers, population equity and the planet. ○
- 114 Potentially Harmful Elements Associated with Dust of Mosques: Pollution Status, Sources, and Human Health Risks. **2023**, 20, 2687 ○
- 113 Effects of external injection of deionized water and water with impurities on Water-assisted flares. **2023**, 340, 127602 ○
- 112 Bio Energy Sources for Sustainable Development: Affordable and Clean Energy Goal in India. **2023**, 561-573 ○
- 111 Ambient Air Quality Within Urban Communities of South Africa. **2023**, 1-19 ○
- 110 Clean Air and Cognitive Productivity: Effect and Adaptation. ○
- 109 Associations of the built environment with type 2 diabetes in Asia: a systematic review. **2023**, 13, e065431 ○
- 108 Mapping the long-term associations between air pollutants and COVID-19 risks and the attributable burdens in the continental United States. **2023**, 324, 121418 ○
- 107 How does environmental regulation affect real green technology innovation and strategic green technology innovation?. **2023**, 872, 162221 1
- 106 The pollutome-connectome axis: a putative mechanism to explain pollution effects on neurodegeneration. **2023**, 86, 101867 ○
- 105 A disaster risk reduction framework for the new global instrument to end plastic pollution. **2023**, 449, 131020 ○
- 104 The relations between mental health and psychological wellbeing and living with environmental contamination: A systematic review and conceptual framework. **2023**, 87, 101994 ○
- 103 Effects of brake wear nanoparticles on the protection and repair functions of the airway epithelium. **2023**, 327, 121554 ○
- 102 Chemical safety and the exposome. **2023**, 9, 100225 ○
- 101 EU need to protect its environment from toxic per- and polyfluoroalkyl substances. **2023**, 876, 162770 ○

- 100 Long-term exposure to fine particulate matter and cardiovascular disease: The mitigation role of environmental concerns. **2023**, 875, 162656 ○
- 99 The potential therapeutic impacts of trehalose on cardiovascular diseases as the environmental-influenced disorders: An overview of contemporary findings. **2023**, 226, 115674 ○
- 98 Adverse impacts of Asian dust events on human health and the environment: A probabilistic risk assessment study on particulate matter-bound metals and bacteria in Seoul, South Korea. **2023**, 875, 162637 ○
- 97 A heavy burden: Metal exposure across the land-ocean continuum in an adaptable carnivore. **2023**, 327, 121585 ○
- 96 Ambient particulate air pollution and the intestinal microbiome; a systematic review of epidemiological, in vivo and, in vitro studies. **2023**, 878, 162769 ○
- 95 Monitoring of iodine supplementation in table salts by ICP-MS and possible health risks of iodine deficiency in Algeria. **2023**, 2, 100230 ○
- 94 Particulate matter air pollution and COVID-19 infection, severity, and mortality: A systematic review and meta-analysis. **2023**, 880, 163272 ○
- 93 Patterns of contamination and burden of lead and arsenic in rooftop harvested rainwater collected in Arizona environmental justice communities. **2023**, 337, 117747 ○
- 92 Instability characteristics regarding the saddle-shaped region in a reversible mixed-flow pump applied to the low-head pumped storage. **2023**, 63, 107035 ○
- 91 Long-term exposure to ambient air pollution, circadian syndrome and cardiovascular disease: A nationwide study in China. **2023**, 868, 161696 ○
- 90 Impact of air pollution on ischemic heart disease: Evidence, mechanisms, clinical perspectives. **2023**, 366, 22-31 1
- 89 5-Hydroxymethylfurfural induces mice frailty through cell senescence-associated sarcopenia caused by chronic inflammation. **2023**, 9, e13217 ○
- 88 Impact of the 2021 La Palma volcanic eruption on air quality: Insights from a multidisciplinary approach. **2023**, 869, 161652 ○
- 87 Opening Pandora's box: Climate change, COVID-19 and the rise of a new pandemic. **2022**, 4, 163 1
- 86 Spatio-temporal variations of PM2.5 concentrations and related premature deaths in Asia, Africa, and Europe from 2000 to 2018. **2023**, 99, 107046 ○
- 85 Prospects and Opportunities for Green Logistics Development in Russia. **2023**, 15-24 ○
- 84 Associations between air pollutant and pneumonia and asthma requiring hospitalization among children aged under 5 years in Ningbo, 2015-2017. 10, ○
- 83 Preventive effect of Ya'an Tibetan tea on obesity in rats fed with a hypercaloric high-fat diet revealed by gut microbiology and metabolomics studies. **2023**, 165, 112520 ○

- 82 Molecular mechanisms of environmental exposures and human disease. **2023**, 24, 332-344 ○
- 81 Environmental efficiency of the fossil fuels to electricity transition in Eastern Siberia cities. **2023**, 14, 101672 ○
- 80 Assessment of human health risks associated with airborne arsenic, nickel and lead exposure in particulate matter from vehicular sources in Sao Paulo city. 1-18 ○
- 79 Increased production of pathogenic, airborne fungal spores upon exposure of a soil mycobiota to chlorinated aromatic hydrocarbon pollutants. ○
- 78 30 years brings changes to the arthropod community of Kibale National Park, Uganda. **2023**, 55, 529-539 ○
- 77 The environmental cost of unwarranted variation in the use of magnetic resonance imaging and computed tomography scans. **2023**, 111, 47-53 ○
- 76 Is the EU chemicals strategy for sustainability a green deal?. **2023**, 139, 105356 ○
- 75 Development and evaluation of a low-cost aerosol generator for experimental inhalation exposure to particulate matter. ○
- 74 Climate toxicity: An increasingly relevant clinical issue in Cancer Care. **2023**, 35, 100410 ○
- 73 Impact of trees on gas concentrations and condensables in a 2-D street canyon using CFD coupled to chemistry modeling. **2023**, 323, 121210 ○
- 72 Advances in the on-line solid-phase extraction-liquid chromatography-mass spectrometry analysis of emerging organic contaminants. **2023**, 160, 116976 ○
- 71 Assessing the role of the insurance market and renewable energy in the load capacity factor of OECD countries. **2023**, 30, 48604-48616 ○
- 70 The perceptions and adoption of environmentally sustainable practices among anesthesiologists—qualitative study. **2023**, 70, 313-326 ○
- 69 (Re)scheduling pollution exposure: The case of surgery schedules. **2023**, 219, 104825 ○
- 68 Assessing Multiple Inequalities and Air Pollution Abatement Policies. **2023**, 84, 695-727 ○
- 67 Sustainability performance evaluation involving internal resource imbalance: an additive aggregation network DEA approach. **2023**, 30, 49652-49665 ○
- 66 Sustainable development goals towards eco-innovation: A survey Brazil. **2022**, 5, e41 ○
- 65 Our evolved understanding of the human health risks of mercury. **2023**, 52, 877-896 ○

- 64 The exposome approach to study children's health. **2023**, 32, 100455 ○
- 63 PM2.5 exposure increases dry eye disease risks through corneal epithelial inflammation and mitochondrial dysfunctions. ○
- 62 Chemical characterization, source apportionment, and health risk assessment nexus of PM2.5-bound major heavy metals in Bien Hoa city, southern Vietnam. **2023**, 17, 100209 ○
- 61 Gesundheit, soziale Gerechtigkeit und Nachhaltigkeit (epidemiologische Perspektive). **2023**, 1-10 ○
- 60 Building the Environmental Chemical-Protein Interaction Network (eCPIN): An Exposome-Wide Strategy for Bioactive Chemical Contaminant Identification. **2023**, 57, 3486-3495 ○
- 59 Adverse health effects of emerging contaminants on inflammatory bowel disease. 11, ○
- 58 Environmental Sustainability in Veterinary Practice. **2023**, 141-170 ○
- 57 EVALUATION OF THE EFFECTIVENESS OF DIFFERENT ENZYME FORMULATIONS IN THE UNHAIRING PROCESS OF GOATSKINS. **2023**, 7, 1-10 ○
- 56 Airborne prokaryotes and toxins. **2023**, 177-204 ○
- 55 E-waste and Its Management by Using Algae. **2023**, 231-244 ○
- 54 Dust and Eye Inflictions. **2023**, 79-92 ○
- 53 The effect of amorphous silica support on the catalytic activity of liquid-exfoliated monolayered MCM-56 zeolite. ○
- 52 The Environmental Health Literacy of Italian General Population: The SPeRA Cross-Sectional Study. **2023**, 20, 4486 ○
- 51 Air pollution and rheumatoid arthritis: Current knowledge and state of the art. **2023**, 169-180 ○
- 50 Health Risks of Major Air Pollutants, their Drivers and Mitigation Strategies: A Review. **2023**, 16, 117862212311546 ○
- 49 Methodology for Mobile Toxics Deterministic Human Health Risk Assessment and Case Study. **2023**, 14, 506 ○
- 48 Impact of traffic on air pollution in a mid-sized urban city during COVID-19 lockdowns. ○
- 47 The effects of mutations on gene expression and alternative splicing: a case study of EMS-induced heritable mutations in the microcrustacean Daphnia. ○

- 46 The oxidative potential of airborne particulate matter in two urban areas of Chile: More than meets the eye. **2023**, 173, 107866 ○
- 45 A Mixture of Artemisia argyi and Saururus chinensis Improves PM2.5-Induced Cognitive Dysfunction by Regulating Oxidative Stress and Inflammatory Response in the Lung and Brain. **2023**, 12, 1230 ○
- 44 The influence of natural environment in residential areas on subjective well-being of the elderly. 11, ○
- 43 Machine learning approach for estimating the human-related VOC emissions in a university classroom. ○
- 42 Climate Change, Environmental Pollution, and the Role of Cardiologists of the Future. **2023**, 81, 1127-1132 ○
- 41 Estimates of Future New Particle Formation under Different Emission Scenarios in Beijing. **2023**, 57, 4741-4750 ○
- 40 Disturbed Ratios between Essential and Toxic Trace Elements as Potential Biomarkers of Acute Ischemic Stroke. **2023**, 15, 1434 ○
- 39 Deterioration of respiratory health following changes to land cover and climate in Indonesia. **2023**, 6, 290-302 ○
- 38 Carcinogenic and human health risk assessment of children and adults exposure to toxic metal(oid)s from air PM10 in critical sites of the Republic of Serbia. ○
- 37 Air pollution and out-of-hospital cardiac arrest risk. ○
- 36 Companies Could Benefit When They Focus on Employee Wellbeing and the Environment: A Systematic Review of Sustainable Human Resource Management. **2023**, 15, 5435 ○
- 35 Global Discovery and Temporal Changes of Human Albumin Modifications by Pan-Protein Adductomics: Initial Application to Air Pollution Exposure. **2023**, 34, 595-607 ○
- 34 The Minderoo-Monaco Commission on Plastics and Human Health. **2023**, 89, ○
- 33 Selective Control and Characteristics of Water Oxidation and Dioxygen Reduction in Environmental Photo(electro)catalytic Systems. **2023**, 56, 867-877 ○
- 32 Modernizing persistence Bioaccumulation Toxicity (PBT) assessment with high throughput animal-free methods. **2023**, 97, 1267-1283 ○
- 31 Structural Characterization of Toxicologically Relevant Cd²⁺-L-Cysteine Complexes. **2023**, 11, 294 ○
- 30 The Ideology of Public Space and the New Urban Hygienism: Tactical Urbanism in Times of Pandemic. **2023**, 127-144 ○
- 29 Machine Learning Based Representative Spatio-Temporal Event Documents Classification. **2023**, 13, 4230 ○

- 28 Adaptive Mechanisms of *Shewanella xiamenensis* DCB 2-1 Metallophilicity. **2023**, 11, 304 ○
- 27 Association of mercury exposure with the serum high-sensitivity C-reactive protein level in Korean adults. 11, ○
- 26 Impacts of health expenditures and environmental degradation on health statusDisability-adjusted life years and infant mortality. 11, ○
- 25 Acute Ozone-Induced Transcriptional Changes in Markers of Oxidative Stress and Glucocorticoid Signaling in the Rat Hippocampus and Hypothalamus Are Sex-Specific. **2023**, 24, 6404 ○
- 24 Pollution and Law. **2023**, 85-97 ○
- 23 Increased water temperature and turbidity act independently to alter social behavior in guppies (*Poecilia reticulata*). **2023**, 13, ○
- 22 Emissions of Formamide and Ammonia from Foam Mats: Online Measurement Based on Dopant-Assisted Photoionization TOFMS and Assessment of Their Exposure for Children. **2023**, 57, 5646-5654 ○
- 21 Coding for climate: sourcing better climate-health data from medical billing. ○
- 20 Investigation of flow characteristics in a twin-surface dielectric barrier discharge reactor by Schlieren imaging. **2023**, 56, 265201 ○
- 19 The Performance of Electric and Hybrid Cars and the Effect of Their Use in the Environmental Cycle. **2023**, ○
- 18 Maternal exposure to air pollution alters energy balance transiently according to gender and changes gut microbiota. 14, ○
- 17 Environmental Injustice in Urban Settings. **2022**, 4022-4028 ○
- 16 Introduction to Green Chemistry in practice. **2023**, 1-33 ○
- 15 A systematic knowledge pedigree analysis on green governance. ○
- 14 POLLUTION FROM FINE PARTICULATE MATTER AND ATHEROSCLEROSIS: A NARRATIVE REVIEW. **2023**, 107923 ○
- 13 Bioinorganic Nanoparticles for the Remediation of Environmental Pollution: Critical Appraisal and Potential Avenues. **2023**, 2023, 1-26 ○
- 12 Chemicals management approach to sustainable development of materials. ○
- 11 Association between Organophosphate Ester Exposure and Insulin Resistance with Glycometabolic Disorders among Older Chinese Adults 60-89 Years of Age: Evidence from the China BAPE Study. **2023**, 131, ○

- 10 Observation, prediction, and risk assessment of volatile organic compounds in a vehicle cabin environment. **2023**, 4, 101375
- 9 Particulate air pollution exaggerates diet-induced insulin resistance through NLRP3 inflammasome in mice. **2023**, 328, 121603
- 8 Mechanisms of As, Cd, Pb, and Zn hyperaccumulation by plants and their effects on soil microbiome in the rhizosphere. 11,
- 7 Long-term effects of extreme smoke exposure on COVID-19: A cohort study.
- 6 COVID-19 pandemic lockdown modulation of physico-chemical parameters of surface water, Karamana river basin, Southwest India: A weighted arithmetic index and geostatistical perspective. **2023**, 6, 100042
- 5 Persistent Organic Pollutants (POPs): A Review Focused on Occurrence and Incidence in Animal Feed and Cow Milk. **2023**, 13, 873
- 4 Gender Equality and Inclusive Growth. **2023**, 51-70
- 3 Using the exposome to understand the role of the environment in gender- and sex-specific medicine. **2023**, 89-116
- 2 Going green in gynecology: a call to action. **2023**,
- 1 The Usability of Sorbents in Restoring Enzymatic Activity in Soils Polluted with Petroleum-Derived Products. **2023**, 16, 3738