



National Collaborating Centre
for Environmental Health

Centre de collaboration nationale
en santé environnementale

Major Journals in Environmental Health

The following list itemizes the major journals in environmental health. Articles dealing with environmental health topics are also published in general medical journals (e.g., NEJM) and in public health journals.

Journal	Impact Factor	Publishing Frequency	Country of Origin	Start Date	Access	Description	Website
Archives of Environmental & Occupational Health (1933-8244)	0.593	quarterly	United States	1950	subscription (fee)	Consolidates the latest research, both nationally and internationally, from such varying fields as epidemiology, toxicology, biostatistics, and biochemistry. Publishing only new research based on the most rigorous methods, archives addresses topics of current concern: health significance of toxic waste; new energy technology; industrial processes; and the environmental causation of neurobiological dysfunction, birth defects, cancer, and chronic degenerative diseases.	http://www.heldref.org/pubs/aeoh/about.html
Biomedical and Environmental Sciences (0895-3988)	1.011	bi-monthly	United Kingdom, China	1988	subscription (fee)	Provides a forum for the publication of preventive medicine. Covers toxicology, hygiene, environment, health, and health promotion. Designed to facilitate the communication of Chinese scientific community of biomedical and environmental sciences as well as preventive medicine with international scientists, by providing a platform for publication of unique scientific achievement in these fields.	http://www.besjournal.com
Bulletin of Environmental Contamination and Toxicology (0007-4861)	0.609	monthly	United States	1966	subscription (fee)	Disseminates advances and discoveries in the areas of soil, air, food contamination, and pollution.	http://link.springer.de/link/service/journals/00128/index.htm
EcoHealth (1612-9202)	2.315	quarterly	United States	2004	subscription (fee)	Covers issues pertaining to human health, wildlife health, and ecosystem sustainability by expressly facilitating dialogue across scientific disciplines.	http://www.springer.com/environment/journal/10393
Ecotoxicology (London) (0963-9292)	2.355	8 times/year	United States	1992	subscription (fee)	Covers fundamental research on the effects of toxic chemicals on populations, communities, and terrestrial fresh water and marine ecosystems. Elucidates mechanisms and processes whereby chemicals exert their effects on ecosystems and examines the impact caused at the population or community level. Strives for international coverage.	http://springerlink.metapress.com/content/100168/
Environmental Health: Australian Institute of Environmental Health (1832-3367)	n/a	quarterly	Australia	2001	subscription (fee)	Publishes articles on research and theory, policy reports and analysis, case studies of professional practice initiatives, legislation and regulation changes and the implications, global influences in environmental health, and book reviews.	http://www.ehjournal.net/info/instructions
Environmental Health: A Global Access Science Source (1476-069X)	2.48	monthly	United Kingdom	2002	open access (free)	Includes all aspects of environmental and occupational medicine and related studies in toxicology and epidemiology. Although relatively new, it's a well-respected journal in the field with an acceptance rate of 53% in 2007.	http://www.ehjournal.net

Environmental Health and Preventive Medicine (1342-078X)	n/a	quarterly	Japan	1996	subscription (fee)	Devoted to the publication of definitive studies including original papers; short communications; review articles on human health sciences related to biological, physical, chemical, medical, psychosocial; and other various environmental factors.	http://www.springer.com/public+health/journal/12199
Environmental Health Insights (1178-6302)			New Zealand	2008	open access (free)	Examines how environmental factors affect the health of individuals and societies. This is a new journal with only three papers published, as of 2008-06-20. Submissions are requested.	http://www.la-press.com/journal.php?journal_id=110&issue_id=125
Environmental Health Perspectives (0091-6765)	6.123	monthly	United States	1972	open access (free)	Contains scientific articles concerning all aspects of environmental health and science, up-to-date news items, and articles on important and controversial environmental issues. Top monthly journal in public, environmental, and occupational health and the second-ranked monthly journal in environmental sciences. Acceptance rate of 22%	http://ehp.niehs.nih.gov/
Environmental Research: A Multidisciplinary Journal of Environmental Sciences, Ecology, and Public Health (0013-9351)	3.038	8 times/year	United States	1967	subscription (fee)	Features original reports describing studies of the toxic effects of environmental agents in humans and animals.	http://www.elsevier.com/wps/find/journaldescription.cws_home/622821/description
Indian Journal of Occupational and Environmental Medicine (0973-2284)	n/a	3 times/year	India	1949	open access (free)	Covers information on occupational and environmental medicine including epidemiology, ergonomics, carcinogenesis, biological monitoring, industrial hygiene, toxicology, applied psychology, and environmental chemistry.	http://www.ijoem.com
International Archives of Occupational and Environmental Health (0340-0131)	1.938	8 times/year	Germany	1930	subscription (fee)	Covers occupational, environmental, and social medicine and their subdisciplines. It welcomes any manuscripts dealing with occupational or ambient environmental problems, with a special interest in research at the interface of occupational health and clinical medicine.	http://www.springer.com/medicine/internal/journal/420
International Journal of Environmental Health Research (0960-3123)	0.965	bi-monthly	United Kingdom	1991	subscription (fee)	Examines the interaction between the environment and human health as it relates to the natural environment, the built environment, and communicable diseases	http://www.tandf.co.uk/journals/titles/09603123.asp
International Journal of Environmental Research and Public Health (1660-4601)	n/a	quarterly	Switzerland	2004	open access (free)	Focuses on the publication of scientific and technical information regarding the impact of natural phenomena and anthropogenic factors on the quality of our environment; the interrelationships between environmental health and quality of life; socio-cultural, political, economic, and legal considerations related to environmental stewardship and public health.	http://www.mdpi.com/journal/ijerph
International Journal of Hygiene and Environmental Health (1438-4639)	2.158	bi-monthly	Germany	1883	subscription (fee)	Covers the entire field of human activity influencing both private and public health services.	http://www.elsevier.com/locate/intjhyg
International Journal of Occupational and Environmental Health (1077-3525)	1.354	quarterly	United States	1994	open access (free)	An authoritative, interdisciplinary resource on workplace health promotion and the relationship between human health and the environment worldwide. Publishes original scientific and social scientific research as well as commentary and analysis in broad fields of occupational and environmental health.	http://ijoe.com/index.php/ijoe

International Journal of Occupational and Environmental Medicine (2008-6520)	n/a	quarterly	Iran	2010	open access (free)	Publishes on epidemiology, prevention, diagnosis, and management of occupational and environmental diseases. Covers work-related injury and illness, accident and illness prevention, health promotion, health education, establishment and implementation of health and safety standards, monitoring the work environment, and management of recognized hazards. Goal is specifically to address diseases associated with petrochemical and oil industries common to the region.	http://www.theijoem.com/ijoem/index.php/ijoem
International Journal of Occupational Medicine and Environmental Health (1232-1087)	pending	quarterly	Poland	1988	subscription (fee)	Publishes papers concerning industrial hygiene, preventive medicine, diagnosis and treatment of occupational diseases, physiology and psychology of work, toxicological research, environmental toxicology, environmental epidemiology, and epidemiological studies devoted to occupational problems. Focus on publishing Polish accomplishments on the international stage.	http://www.versita.com/science/medicine/ijomeh
Journal of Environmental Health (0022-0892)	0.805	10 times/year	United States	1938	subscription (fee)	Covers all phases of environmental health, protection, and sanitation. Reaches more than 20,000 professionals working in air quality, drinking water, food safety and protection, hazardous materials/toxic substances management, institutional environmental health, occupational safety and health, terrorism and all-hazards preparedness, vector control, wastewater management, and water pollution control/water quality.	http://www.neha.org/JEH/
Journal of Environmental Health Research (1476-0932)	n/a	semi-annually	United Kingdom	2002	open access (free)	Provides a communication link between diverse research communities and practitioners/managers in the field of environmental health. Aims to promote research and knowledge awareness of practice-based issues to highlight the importance of continuing research in environmental health issues.	http://www.cieh.org/jehr
Journal of Environmental Science and Health, Part A: Toxic/Hazardous Substances & Environmental Engineering (1093-4529)	1.002	14 times/year	United States	1966	open access (free)	Offers answers to serious contemporary environmental issues including pollutants; xenobiotics and pharmaceuticals in water, soil, sediment and air; their impact on human health or environmental quality; their origin, fate, biodegradation, and transport in the environment; and modeling of environmental biological and chemical systems.	http://www.informaworld.com/10934529
Journal of Environmental Science and Health, Part B: Pesticides, Food Contaminants, and Agricultural Wastes (0360-1234)	0.93	8 times/year	United States	1966	subscription (fee)	Provides an outlet for original research reports on analytical techniques or improvements with existing methods applicable to residues of pesticides, food contaminants, other contaminants, and their metabolites in the ecosphere.	http://www.tandf.co.uk/journals/titles/03601234.asp
Journal of Environmental Science and Health, Part C: Environmental Carcinogenesis & Ecotoxicology Reviews (1059-0501)	3.353	quarterly	United States	1983	subscription (fee)	Multidisciplinary journal focusing on various areas of environmental carcinogenesis: risk assessment of chemical/physical agents and biological factors of environmental significance, basic research and methodology, theoretical modelling, host susceptibility and mechanistic studies, and protection of environment and ecosystems.	http://www.tandf.co.uk/journals/titles/10590501.asp

Journal of Exposure Science & Environmental Epidemiology (1559-0631)	2.196	bimonthly	United Kingdom	1991	subscription (fee)	Publishes research important to exposure assessment for toxic substances, environmental epidemiology that includes a strong exposure analysis component, and related disciplines that advance the exposure assessment process. Also publishes papers on exposure analysis: measurement and modeling; mechanisms of exposure; development of molecular biomarkers; genomic, proteomic, and metabonomics studies that assess exposure in the context of health effects; studies on chemical, biological, and physical principles required to analyze human exposure from single and multiple routes; occupational exposure studies; and population-based studies.	http://www.nature.com/jes/index.html
Journal of Food Protection (0362-028X)	1.763	monthly	United States	1937	subscription (fee)	Publishes papers on food science topics related to food safety.	http://www.foodprotection.org
Journal of Occupational and Environmental Hygiene	1.207	monthly	United States	1944	subscription (fee)	Features articles of interest to occupational and environmental safety and health professionals: ideas; methods; processes; research in the areas of occupational, industrial, and environmental hygiene; exposure assessment; engineering controls; occupational and environmental epidemiology, medicine, and toxicology; ergonomics; and other related disciplines.	http://www.tandf.co.uk/journals/titles/15459624.asp
Journal of Occupational and Environmental Medicine (1076-2752)	2.085	monthly	United States	1959	subscription (fee)	Official journal of the American College of Occupational and Environmental Medicine. Goal is to provide timely information on new developments in the prevention, diagnosis, and rehabilitation of environmentally-induced conditions and work-related injuries and illnesses. A useful journal for physicians, other health-care professionals, and researchers who are interested in clinically-focused research articles and reports on occupational environmental medicine.	http://www.ioem.org
Journal of Toxicology and Environmental Health, Part A: Current Issues (1528-7394)	1.676	biweekly	United States	1975	subscription (fee)	Focuses on environmental toxicology, in general, as well as special interest fields: target organ toxicities, immunotoxicology, risk assessment, carcinogenesis, mutagenesis, ecotoxicology, environmental factors affecting health, and aquatic toxicology. Increased attention is being placed on the results of epidemiological studies of select groups of workers in exposed populations. To facilitate the timely publication of short articles, the journal has added a new Rapid Communications section, keeping readers on top of important new developments in the field, as they happen.	http://www.tandf.co.uk/journals/titles/15287394.asp
Journal of Toxicology and Environmental Health, Part B: Critical Reviews (1093-7404)	3.316	8 times/year	United States	1975	subscription (fee)	Serves as a resource for toxicologists, environmentalists, pharmacologists, biochemists, radiation biologists, epidemiologists, health care professionals, health and safety administrators, environmental and occupational physicians, oncologists, and hazardous substance professionals.	http://www.tandf.co.uk/journals/titles/10937404.asp
Management of Environmental Quality (1477-7835)	n/a	bimonthly	United Kingdom	1990	subscription (fee)	Examines environmental factors and their impact on human health. Topics include environmental protection, nutrition, drugs and genetic engineering, pollution control, radioactive waste, stress and disease, toxic products, waste disposal, and water resources.	http://www.emeraldinsight.com/info/journals/meq/meq.jsp

Occupational and Environmental Medicine	3.302	monthly	United Kingdom	1944	subscription (fee)	Focuses on current interest in the whole field of occupational medicine. Original contributions include epidemiological studies of health concerns related to exposures in the workplace and the environment, human studies employing biological and genomic techniques to investigate the effects of such exposures, exposure assessment studies, evidence-based research on the practice of occupational medicine, and new research methods. Also publishes systematic reviews, editorials, commentaries, letters to the editor, and a Cochrane Corner highlighting new reviews in the occupational health field. Acceptance rate of 18% for original research submitted in 2009.	http://www.oem.bmj.com
Radioprotection (0033-8451)	n/a	quarterly	France	1966	subscription (fee)	Includes dosimetry after exposure to ionizing and non-ionizing radiation, biological effects of ionizing (human and environmental) and non-ionizing radiations, dispersion and transfer of the radionuclides in the environment, risks related to ionizing and non-ionizing radiations, radiological protection in industrial and medical circles, radiological protection for populations, and experimental studies for radiological protection.	http://www.radioprotection.org
Science of the Total Environment (0048-9697)	2.579	biweekly	Netherlands	1972	subscription (fee)	Publishes research of human-made changes in the environment, especially disturbances of the natural levels and distribution of chemical elements and compounds and the impact of this on the living world. Particular emphasis is given to applications of environmental chemistry to nutrition, pollution control, environmental medicine, and planning and policy.	http://www.elsevier.com/locate/scitotenv

Production of this document was made possible through a financial contribution from the Public Health Agency of Canada