

## Special Issue on Radioactive Pollution and Health

## **Call for Papers**

"Radioactive Pollution and Health" explores the impact of radioactive substances on human health and the environment. This academic topic investigates the sources, distribution, and potential health effects of radioactive pollutants, such as radiation from nuclear accidents, mining activities, or medical procedures. It focuses on the assessment, prevention, and mitigation of risks associated with radioactive pollution, aiming to safeguard public health and promote sustainable practices in radiation protection. Nowadays, the issue of nuclear wastewater pollution is a complex and highly debated issue. Researchers in this field investigate the mechanisms by which radiation exposure can affect cells, tissues, and organs, leading to various health effects like cancer, genetic mutations, and other illnesses. The ultimate goal is to enhance our understanding of the health risks posed by radioactive pollution and to develop strategies to protect public health and the environment from its adverse effects.

In this special issue, we intend to invite front-line researchers and authors to submit original research and review articles on **Radioactive Pollution and Health**. Potential topics include, but are not limited to:

- Radiation biology
- Radiation epidemiology
- Radioactive pollution and cell damage
- Genetic mutations
- Radiation exposure and cancer risk
- Radioactive contamination and radiation exposure
- Diseases due to radioactive pollution exposure
- Environmental monitoring and human health
- Public health policy
- Radiation protection

Authors should read over the journal's <u>For Authors</u> carefully before submission. Prospective authors should submit an electronic copy of their complete manuscript through the journal's <u>Paper Submission System</u>.

Please kindly notice that the "**Special Issue**" under your manuscript title is supposed to be specified and the research field "**Special Issue** – *Radioactive Pollution and Health*" should be chosen during your submission.

According to the following timetable:



| Submission Deadline | December 25th, 2023 |
|---------------------|---------------------|
| Publication Date    | February 2024       |

For publishing inquiries, please feel free to contact the Editorial Assistant at <a href="mailto:submission.entrance1@scirp.org">scirp.org</a>

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