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## Special Issue on Radioactive Contamination on Animals and Animal Products

### Call for Papers

Nuclear wastewater contains various radioactive isotopes and other harmful substances. Nowadays Fukushima waste water release has raised great concerns about potential long-term effects on marine ecosystems, including bioaccumulation in the food chain. The academic topic "**Radioactive Contamination on Animals and Animal Products**" focuses on studying the impact of radioactive substances on animals and the contamination of animal-derived products. This field investigates how animals are exposed to radioactive pollutants, either through direct ingestion or absorption from contaminated environments. The findings from this academic topic are crucial for ensuring the safety of animal-derived food products and for establishing regulations and guidelines to protect both human consumers and animal populations from the adverse effects of radioactive contamination.

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

- Radioecology
- Radiobiology
- Genetic mutations and organ damage
- Reproductive issues
- Animal physiology and pathology
- Radiation exposure effects
- Radioactive biomonitoring
- Food chain dynamics
- Decontamination methods and preventive measures
- Animal product safety assessment
- Ecological risk assessment
- Health risks to animals and humans

Authors should read over the journal's [For Authors](#) carefully before submission. Prospective authors should submit an electronic copy of their complete manuscript through the journal's [Paper Submission System](#).

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



According to the following timetable:

Submission Deadline	December 13th, 2023
Publication Date	February 2024

For publishing inquiries, please feel free to contact the Editorial Assistant at [submission.entrance1@scirp.org](mailto:submission.entrance1@scirp.org)

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