

Special Issue

Radioactive Waste Treatment and Environment Recovery

Message from the Guest Editors

Radioactive waste treatment and environment recovery delves into the most pressing challenges and innovative solutions in the field of radioactive waste management and environmental remediation. First, it examines advanced radiological characterization techniques that are essential for identifying the chemical and physical properties of waste derived from both facility operations and decommissioning projects. The second focal point of the issue that to be taken into account is the treatment and long-term stabilization of radioactive waste. With a focus on innovative treatment processes, researchers can present original treatment processes tailored to a variety of waste forms. The Special Issue is not only focused on theoretical advances, but also encourages the publication of contributions that highlight practical implementation challenges and opportunities for future research and policy making in radioactive waste management. Original research on in-depth case studies illustrating remediation efforts and providing insights into the integration of safety protocols, monitoring systems, and sustainable recovery practices are welcome.

Guest Editors

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Message from the Editor-in-Chief

As the world of science becomes ever more specialized, researchers may lose themselves in the deep forest of the ever increasing number of subfields being created. This open access journal Applied Sciences has been started to link these subfields, so researchers can cut through the forest and see the surrounding, or quite distant fields and subfields to help develop his/her own research even further with the aid of this multi-dimensional network.

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