

Special Issue

Chemistry Education for a Sustainable Future: Interdisciplinary Approaches to Critical Raw Materials and Global Challenges

Message from the Guest Editors

The aim of this Special Issue is to feature research, case studies, and innovative educational approaches that integrate interdisciplinary, transdisciplinary, and multidisciplinary strategies into chemistry and science education. The focus is on redefining chemistry curricula to bridge the gap between theoretical knowledge and pressing global challenges related to critical raw materials and sustainability. The Special Issue invites contributions related to:

- Pedagogical innovations in teaching sustainability, critical raw materials, and green chemistry.
- Curriculum models that integrate chemistry with social sciences, economics, and environmental studies.
- Case studies demonstrating successful interdisciplinary learning in chemistry education.
- Experiential learning opportunities, including project-based learning, community engagement, and policy discussions.

These themes encourage a reimagined approach to chemistry education, ensuring that students are better prepared to tackle real-world sustainability challenges. We look forward to receiving your contributions.

Guest Editors

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About the Journal

Message from the Editor-in-Chief

From its first issue in 2011, *Education Sciences* (ISSN 2227-7102) has grown as a scholarly international open access journal. Its aim remains to publish extended full-length research papers that have the scope to substantively address current issues in education. As a member of the Committee on Publication Ethics (COPE), our goal has been to disseminate high quality research. Our publisher, MDPI, takes the responsibility to enforce a rigorous double-blind peer-review together with strict ethical policies and standards to ensure to add high quality scientific works to the field of scholarly publication.

Editor-in-Chief

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manuscripts are peer-reviewed and a first decision is provided to authors approximately 29.2 days after submission; acceptance to publication is undertaken in 3.9 days (median values for papers published in this journal in the first half of 2025).