

Special Issue

Resources in Smart Factory in Industry 4.0 Conditions

Message from the Guest Editors

We are especially interested in topics related to:

- The functioning of Smart Factory;
- The use of natural resources in Smart Factory;
- The impact of Industry 4.0 on energy and water consumption;
- Smart materials;
- Sustainable resource management in Smart Factory;
- The logistic of material resources in Industry 4.0 condition;
- The digitalization of material management processes;
- The quality of materials in Industry 4.0;
- The relations between circular economy and Industry 4.0.

Qualitative and quantitative empirical research studies are also desired for this Special Issue. We would like to welcome good papers about functioning Smart Factory in Industry 4.0 conditions.

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Deadline for manuscript submissions

closed (31 March 2022)



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About the Journal

Message from the Editor-in-Chief

Responsible prosperity is underpinned by sustained access to resources. *Resources*, publishes excellent science and scholarship which transforms understanding, practices and policies for conserving all natural resources—from water, land and air; to plant and animal biodiversity; to minerals and energy and their interconnection across scales. Significantly, we invite high quality submissions from natural and social sciences.

Build impact from your research by submitting to *Resources*, an open-access journal connecting you with data, insights, ideas and evidence needed to shape a better world.

Editor-in-Chief

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JCR - Q2 (Environmental Sciences) / CiteScore - Q1
(Nature and Landscape Conservation)

Rapid Publication:

manuscripts are peer-reviewed and a first decision is provided to authors approximately 24.6 days after submission; acceptance to publication is undertaken in 4.6 days (median values for papers published in this journal in the first half of 2025).