

http://www.aimspress.com/journal/ctr

Clean Technologies and Recycling, 3(4): 302–306.

DOI: 10.3934/ctr.2023020 Received: 18 December 2023 Accepted: 28 December 2023 Published: 29 December 2023

Editorial

Annual Report 2023

Hongyue Jin¹ and Xu Guo^{2,*}

- Department of Systems and Industrial Engineering, University of Arizona, 1127 East James E. Rogers Way, Tucson 85721, AZ, USA
- ² AIMS Press, Springfield, MO 65801-2604, USA
- * Correspondence: Email: cleantech@aimsciences.org.

1. Journal summary

Clean Technologies and Recycling is an international Open Access journal founded in 2021. It is devoted to publishing peer-reviewed, high-quality, original papers in the field of sustainable technologies, processes, and recycling to reduce resource consumption, minimize environmental emissions, and improve waste valorization. Together with the Editorial Office of Clean Technologies and Recycling, I wish to express my sincere gratitude to all the authors, editorial board members, and reviewers for their contribution to Clean Technologies and Recycling in 2023.

There were 39 papers submitted to our journal in 2023, and we carefully reviewed and published 20 papers. The average publication time (from submission to online publication) was 65 days, which is shorter than the typical lead time for academic publishing (90 days)¹. Many countries were represented by our authors. A total of 4 special issues were announced in 2023, which attracted scholars from different research fields. We welcomed two new editors in 2023, resulting in a total of 52 editorial board members at the time of writing (12/27/2023).

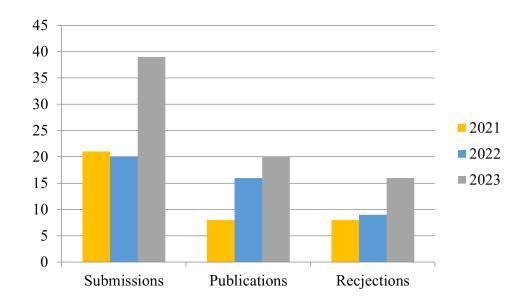
In the coming year 2024, we will strive to increase the quantity and quality of papers published in *Clean Technologies and Recycling*, shorten article processing time, and constantly invite distinguished scholars and researchers to join the editorial board. We welcome novel ideas, suggestions, and contributions from the broader community to establish special issues of great importance. Through these efforts, we will attract more relevant manuscripts, increase paper citations, and improve the journal ranking.

¹ https://learning.edanz.com/peer-review-how-long/

Please feel free to let us know your opinions. We look forward to working with you to improve *Clean Technologies and Recycling*.

2. Editorial development

2.1. Manuscripts statistics

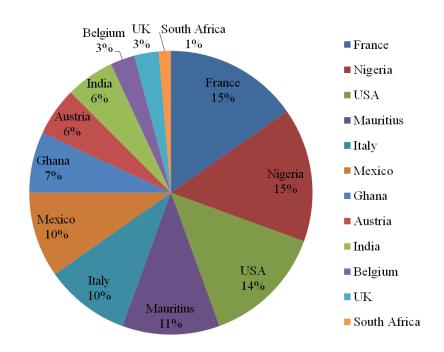


Under processing paper: 5

Rejection rate: 41%

Publication time (from submission to online publication): 65 days

2.2. Articles by country & region



2.3. Article types

Type	Number
Research article	9
Review and mini review	5
Editorial	5
Research note	1

2.4. Highlighted articles

Top 10 articles with the highest views, as of December 2023:

Title	Viewed
Plastics waste management: A review of pyrolysis technology	
Electrospun nanofibers for efficient adsorption of heavy metals from water and wastewater	
Sustainable management of textile and clothing	
Value recovery from spent lithium-ion batteries: A review on technologies, environmental impacts, economics, and supply chain	
Direct recycling technologies of cathode in spent lithium-ion batteries	
A market-oriented database design for critical material research	
Review of personal protective equipment and their associated wastes, life-cycle and effective management during the Covid-19 pandemic in developing nations	
Assessing the long term effects on climate change of metallurgical slags valorization as construction material: a comparison between static and dynamic global warming impacts	
The influence of market factors on the potential environmental benefits of the recycling of rare earth elements	
Recent advances in acid-free dissolution and separation of rare earth elements from the magnet waste	

Top 5 articles with the highest citations, as of December 2023:

Title	Citations
Plastics waste management: A review of pyrolysis technology	
Electrospun nanofibers for efficient adsorption of heavy metals from water and	
wastewater	
Sustainable management of textile and clothing	
Direct recycling technologies of cathode in spent lithium-ion batteries	
Value recovery from spent lithium-ion batteries: A review on technologies, environmental	
impacts, economics, and supply chain	

2.5. Special issues

AI and Circular Economy 2.0 Special issue editor: Babu George

https://www.aimspress.com/ctr/article/6586/special-articles

Sustainable 3D printing and process optimization

Special issue editor: John Kechagias, Giampaolo Campana, Yue Wang

https://www.aimspress.com/ctr/article/6619/special-articles

Sustainable construction materials and structures

Special issue editor: Rui Hu, Biao Hu, Xiao-Yong Wang, Aiming Song, Yinghou He

https://www.aimspress.com/ctr/article/6643/special-articles

Critical Materials Recycling for Clean Energy Applications

Special issue editor: Yaocai Bai, Yi Ji, Hongyue Jin, Luis A. Diaz Aldana, Mengmeng Wang

https://www.aimspress.com/ctr/article/6507/special-articles

Solar Energy/Photovoltaic

Special issue editor: Cristina Ventura, Gabino Jim énez-Castillo

https://www.aimspress.com/ctr/article/6419/special-articles

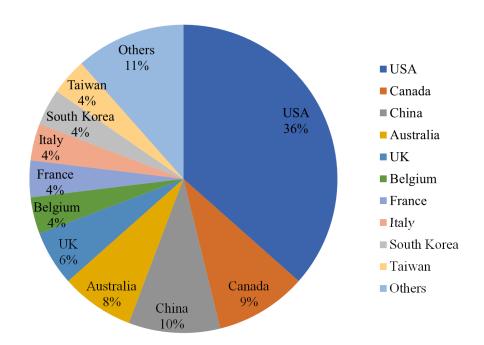
2.6. Topical section with the most papers

Plastic recycling

https://www.aimspress.com/ctr/article/6548/special-articles

2.7. Editorial board members by country & region

Clean Technologies and Recycling has 52 members, including 2 new members who joined in 2023.



Acknowledgments

We appreciate the time and effort of all our editorial board members, guest editors, reviewers, and in-house editorial team for providing excellent services in 2023. We would like to thank all the authors for choosing *Clean Technologies and Recycling* and contributing their important work. We hope all the readers enjoyed reading the journal and found value from it.



© 2023 the Author(s), licensee AIMS Press. This is an open access article distributed under the terms of the Creative Commons Attribution License (http://creativecommons.org/licenses/by/4.0)