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## **EDITORIAL**

Mongolian Journal of Chemistry presents our second issue of 2024. The issue includes 1 mini-review and 5 excellent research articles, reporting their original research results in the fields of biochemistry, phytochemistry, organic synthesis, and material science.

In the mini-review, Narayanan and Suseem explored the pharmacological activities of the medicinal plant *Ipomoea staphylina*. Sarwade *et al.* synthesized metal-ligand-based agents with improved biological activities; Radhi *et al.* report the surface modification of banana peels for the absorption of green dye; Vo *et al.* prepared a protein hydrolysate with iron-binding, emulsification, and foaming capacities, from a featherback skin; Mishra *et al.* developed a negatrode material with enhanced energy storage capacity from a bark tree; and Purevdorj *et al.* report the effect of long-term grazing stress in phytochemical contents of pasture plants. A cover image of the issue is selected from Mishra *et al.* illustrating the physicochemical characterization of their developed negatrode materials, BZAC-4, BZAC-6, and BZAC-8.

2024 was another successful year for *Mongolian Journal of Chemistry*. We started publishing "two issues" per year and had a high number of authors, from over 20 different countries, choosing to submit their works to our journal. Our journal CiteScore has also increased to 1.1 in the Scopus database.

Next year, we plan to recruit some international experts to our Editorial Board Members and establish our Advisory Board Members. We hope that their contributions will help the journal to continuously grow with high publication standards.

With this opportunity, the editorial team, including editors Dr. Enkhtuul Surenjav, Dr. Erdenechimeg Namjil, and technical editor MSc. Davaabal Batmunkh, expresses our deepest appreciation to the editorial board members, reviewers, and all the authors who contributed to the journal throughout the year. We would also like to extend special thanks to our former assistant editors Dr. Ariunsaikhan Tsoggerel, Dr. Bolor Tsolmon, and the technical editor MSc. Munkhbat Enkhtur; and we welcome our new assistant editors Dr. Altantuya Ochirkhuyag and Dr. Odonchimeg Munkhjargal, and technical editor MSc. Nomin Munkhbat to the editorial team.

Finally, we would like to thank Dr. Jargalsaikhan Lkhasuren, a director of the Institute of Chemistry and Chemical Technology, Mongolian Academy of Sciences, for the substantial support initiated by the institute this year in improving the editorial activities.

Munkhtsetseg Tsednee, Ph.D.

Editor-in-Chief