

## Special Issue

# Application of Carbohydrate Polymers in Drug Delivery

### Message from the Guest Editors

The Special Issue reports novel developments in drug delivery strategies using carbohydrate polymers. Examples of carbohydrate polymers include, but are not limited to, pectin, alginate, cellulose, chitosan, xanthan, acacia, and carrageenins. Furthermore, research and review articles with a specific interest in developing carbohydrate-based drug delivery systems addressing the following areas will be considered:

- Novel cross-linking and encapsulation processes;
- Treating particular diseases where carbohydrate polymers are vital in delivering the drug to the target site;
- Improving the dissolution and bioavailability of drugs;
- Addressing and resolving drug delivery issues;
- Modifying carbohydrate polymers to achieve desirable properties in drug delivery.

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### Guest Editors

Dr. Saravanan Muniyandy

Dr. Pushpamalar Janarthanam

Prof. Dr. Nashiru Billa

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### Deadline for manuscript submissions

31 March 2025



## Processes

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### Message from the Editor-in-Chief

You are invited to contribute either a research article or a comprehensive review for consideration and publication in *Processes* (ISSN 2227-9717). *Processes* is published in open access format – research articles, reviews, and other content are released on the internet immediately after acceptance. The scientific community and the general public have unlimited, free access to the content. As an open access journal, *Processes* is supported by the authors and their institutes through the payment of article processing charges (APCs) for accepted papers. We would be pleased to welcome you as one of our authors.

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### Editor-in-Chief

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