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Advance of Separation and Purification Technology in Biotechnology and Biochemistry Macromolecule

Guest Editor:

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Message from the Guest Editor

Rapid improvements in biotechnology and biochemistry during the last 60 years, both in developing new products and new techniques, have had a significant impact on human life and the environment. To be able to utilize these new products in different applications such as biomedicine and pharmaceuticals, advanced separation techniques must be carried out to achieve a high level of purity. Thus, demands for efficient, economic and fast separation and purification methods for various target molecules have led to the development of new techniques and materials for separation processes. However, we are far from being in an ideal situation! New approaches and methodologies in downstream processing can be achieved by having a clear vision and thinking outside of the box.[...]

For further reading, please follow the link to the Special Issue Website at:

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Special Issue



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Message from the Editor-in-Chief

Separations offers the scientific community a high-quality, open-access journal option with rapid time-to-publication without any sacrifice of a rigorous peer-review process. We invite contributions ranging from fundamental characterization and instrumentation development through application of techniques to shed light on a broad spectrum of separation science needs. Since inception, *Chromatography*, has become unique in its combination of rapid publication and thorough scientific content. We invite you to consider us for your next contribution.

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