



## Advances in Chemical Characterization, Pharmacological Applications and Synthetic Biology of Natural Products

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### Message from the Guest Editor

This Special Issue will include original research and reviews related to recent advances in chemical characterization, pharmacological applications and synthetic biology of natural products. Papers may address the construction of engineered microorganisms using synthetic biology approaches, structural elucidation and green preparation of bioactive substances and their role in the treatment of chronic diseases.

Keywords:

- natural products
- synthetic biology
- bioactive components
- green manufacturing
- therapeutic effect
- pharmacology
- chronic diseases
- medicinal plants
- microalgae
- engineered microorganisms





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