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Development and Utilization of Bioproducts Based on Microalgae Biomass

Guest Editors:

Dr. Neha Arora

1. Biology Department, Skidmore College, Saratoga Springs, NY 12866, USA

2. Courtesy Faculty, Patel College of Global Sustainability, USF, Tampa, FL 33620, USA

Dr. Shweta Tripathi

Indian Institute of Technology Roorkee, Roorkee 247667, India

Prof. Dr. George Philippidis

Patel College of Global Sustainability, University of South Florida, Tampa, FL 33620, USA

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3 August 2024

Message from the Guest Editors

This Special Issue on "Development and Utilization of Bioproducts Based on Microalgae Biomass" intends to attract novel research, review, and state-of-the-art articles focused on innovative solutions/applications microalgae-derived bioproducts/biomass in fields energy, nutrient, or environmental remediation. addition, studies assessing economic the feasibility/performance efficiency, scalability. and environmental impact of microalgae-based bioproducts/biomass are also welcome.

This Special Issue includes the following topics, but is not limited to:

- Technical advancements and methods used for the generation of microalgae-based bioproducts;
- Novel strategies used for the microalgae-based treatment/mitigation of hazardous components by microalgae/microalgae biomass-derived products;
- The application of microalgae in energy production and storage;
- Life cycle assessment and economic assessment studies.











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Editor-in-Chief

Prof. Dr. Giancarlo Cravotto

Department of Drug Science and Technology, University of Turin, Via P. Giuria 9, 10125 Turin, Italy

Message from the Editor-in-Chief

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