



Advanced Technologies in Biohydrogen and Bioprocesses

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Message from the Guest Editors

This Special Issue aims to provide a platform to showcase the recent and advanced technologies in biohydrogen and bioprocesses. The key goals of this Special Issue are to generate research on the integrated biological and environmental bioprocesses that are particularly useful for the production of biofuels and bioproducts using new technologies.

Areas of interest include:

1. Bioenergy: Biohydrogen and biohythane; biogas and gas upgrading; microbial electrical cells; bioelectro-chemical systems; biomass and biofuels.
2. Bioprocesses: Waste-to-energy; biorefinery and bioprocess.
3. Energy management systems: Green synergy; energy storage; intelligent grids; intelligent green buildings.
4. New and renewable energy: green hydrogen; power to gas.
5. Socio-economy, environment and policy: Energy awareness; economical appraisal; energy conservation; life cycle assessment (LCA); circular economy; energy policy; hydrogen economy.

All the authors of accepted contributions at **ABBS2020** and **6th POCER** conferences with topics related to sustainable development are invited to submit manuscripts to *Processes* under the Special Issue “Advances Technologies in Biohydrogen and Bioprocesses”.





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Message from the Editor-in-Chief

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