



Green BioHydrogen from Biomass: Technical Possibilities and Economical Challenges

Guest Editor:

Dr. Malek Alkasrawi

UWSP Paper Science &
Engineering Department,
University of Wisconsin, Stevens
Point, WI 54481, USA

Deadline for manuscript
submissions:

closed (30 September 2024)

Message from the Guest Editor

Dear Colleagues,

Biohydrogen is the future energy fuel for cars and marine transportation. The market for biohydrogen is already established for chemical industries such as the petroleum industry and ammonia production. We are inviting papers on recent developments and technology presentations of biohydrogen productions from biomass. Biohydrogen is the future energy fuel due to its high energy density and diverse applications. Priority will be given to work on hydrogen production from algae. We welcome manuscripts on biohydrogen storage, transportation, and market analysis.





an Open Access Journal by MDPI

Editor-in-Chief

Prof. Dr. Benjamin McLellan

Graduate School of Energy
Science, Kyoto University,
Yoshida-honmachi, Sakyo-ku,
Kyoto 606-8501, Japan

Message from the Editor-in-Chief

Responsible prosperity is underpinned by sustained access to resources. *Resources*, publishes excellent science and scholarship which transforms understanding, practices and policies for conserving all natural resources—from water, land and air; to plant and animal biodiversity; to minerals and energy and their interconnection across scales. Significantly, we invite high quality submissions from natural and social sciences.

Build impact from your research by submitting to *Resources*, an open-access journal connecting you with data, insights, ideas and evidence needed to shape a better world.

Author Benefits

Open Access: free for readers, with article processing charges (APC) paid by authors or their institutions.

High Visibility: indexed within Scopus, ESCI (Web of Science), GeoRef, PubAg, AGRIS, RePEc, and other databases.

Journal Rank: JCR - Q2 (*Environmental Sciences*) / CiteScore - Q1 (Nature and Landscape Conservation)

Contact Us

Resources Editorial Office
MDPI, Grosspeteranlage 5
4052 Basel, Switzerland

Tel: +41 61 683 77 34
www.mdpi.com

mdpi.com/journal/resources
resources@mdpi.com
[X@resources_mdpi](https://twitter.com/resources_mdpi)