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See Marina Fidelis *et al.*, pp. 2202–2223.
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Inside cover
See Miao Guo *et al.*, pp. 2224–2240.
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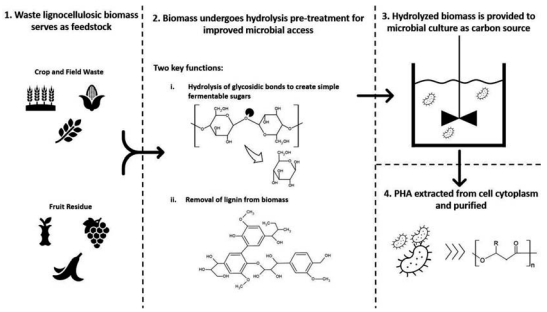
EDITORIAL

CRITICAL REVIEWS



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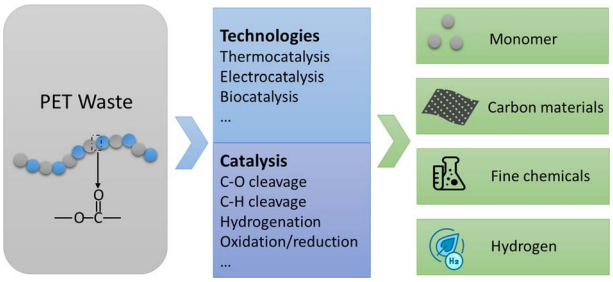
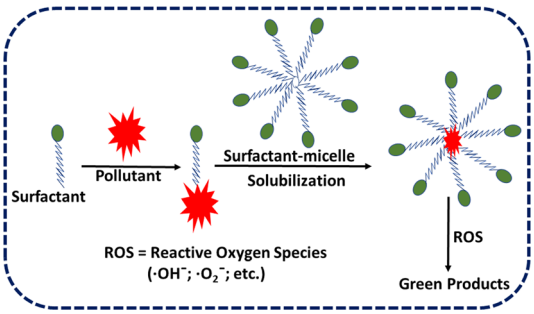
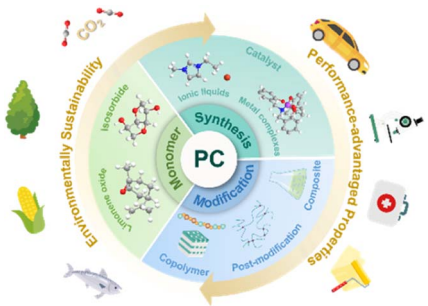
CRITICAL REVIEWS

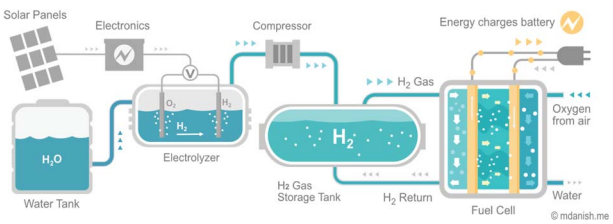


TUTORIAL REVIEWS

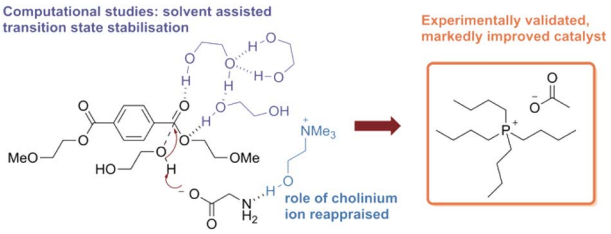




PERSPECTIVE



COMMUNICATION



Cholinium-based ionic liquid catalysts for polyethylene terephthalate glycolysis: understanding the role of solvent and a reappraisal of the cation contribution

Diana Bura, Lorenzo Pedrini, Cristina Trujillo* and Stephen J. Connon*

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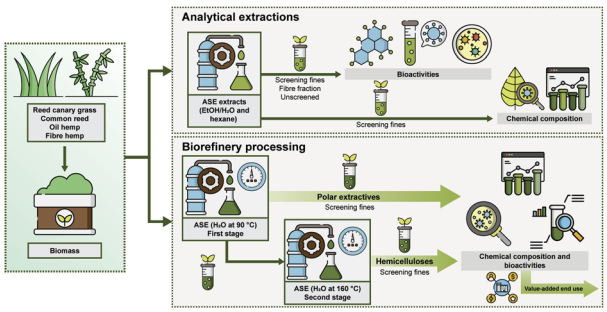
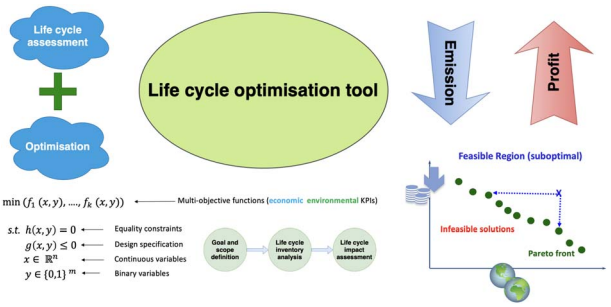


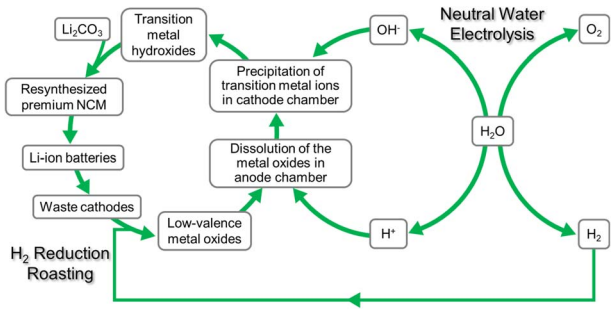
Chemical composition and bioactivity of hemp, reed canary grass and common reed grown on boreal marginal lands

Marina Fidelis,* Jenni Tienaho, Hanna Brännström, Risto Korpinen, Juha-Matti Pihlava, Jarkko Hellström, Paula Jylhä, Jaana Liimatainen, Veikko Möttönen, Jyri Maunuksela and Petri Kilpeläinen



Life cycle optimisation tool development for process systems and centralised supply chain design

Xinyang Sun, Alex Durkin and Miao Guo*



The critical role of H_2 reduction roasting for enhancing the recycling of spent Li-ion battery cathodes in the subsequent neutral water electrolysis

Jiayin Zhou, Jihong Ni and Xiaofei Guan*

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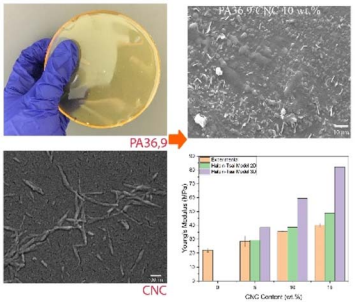

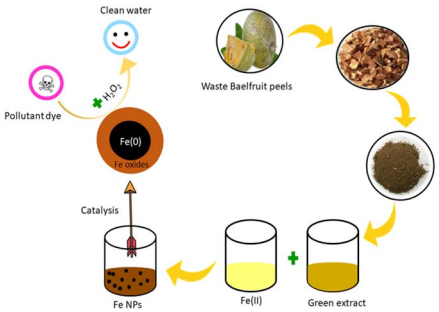

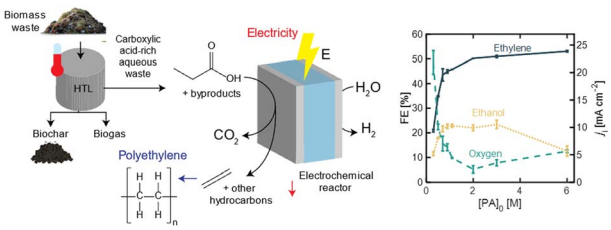

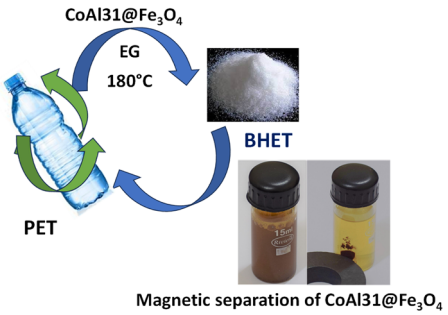

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