Green Chemistry

Cutting-edge research for a greener sustainable future

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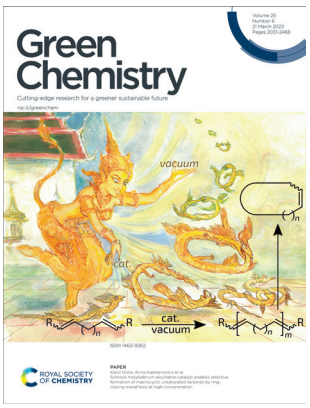

Cover
See Karol Grela, Anna Kajetanowicz *et al.*, pp. 2299–2304.

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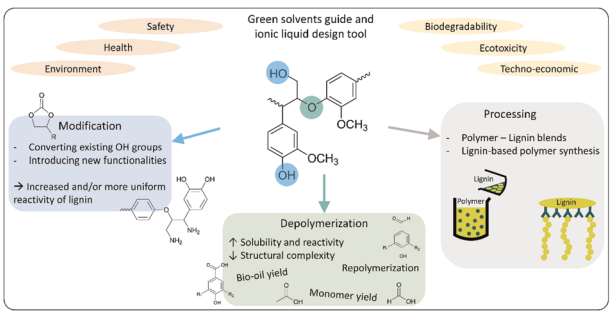

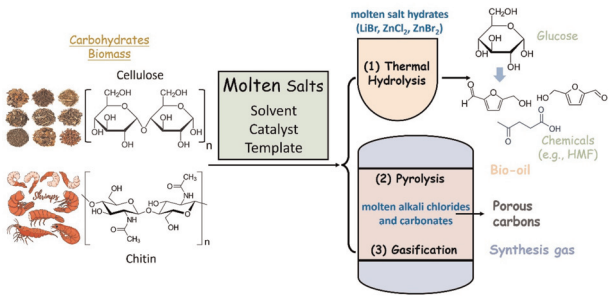

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Green Chemistry

Cutting-edge research for a greener sustainable future

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Green Chemistry focuses on cutting-edge research that attempts to reduce the environmental impact of the chemical enterprise by developing a technology base that is inherently non-toxic to living things and the environment.

Information for Authors

Full details on how to submit material for publication in Green Chemistry are given in the Instructions for Authors (available from http://**www.rsc.org/authors**). Submissions should be made via the journal's homepage: **rsc.li/greenchem**

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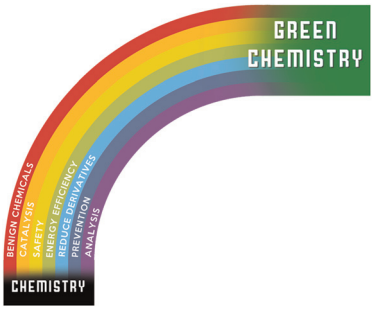

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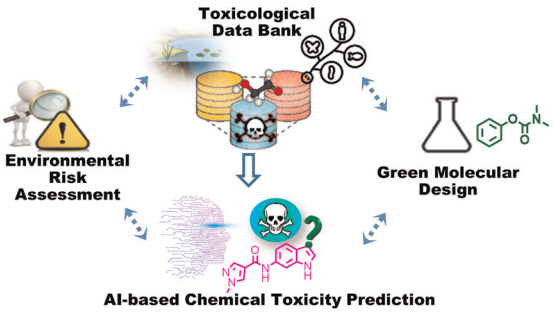

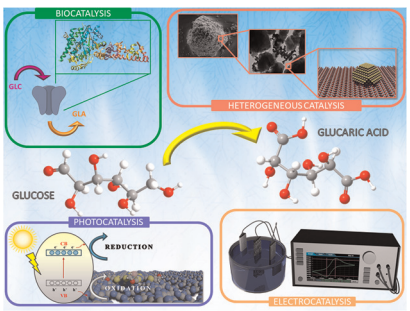

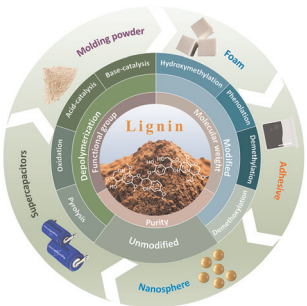

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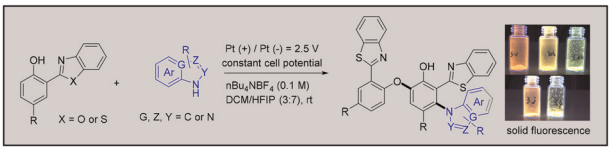

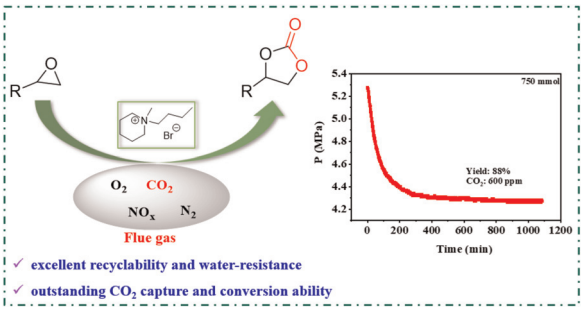

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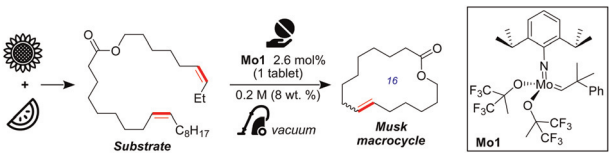

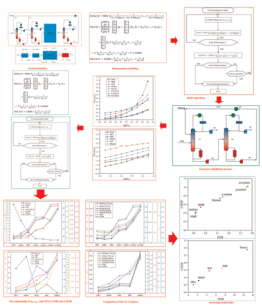

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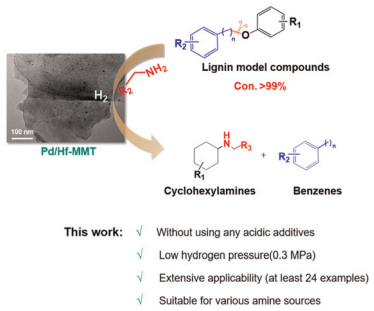

Hf^{4+}-exchanged montmorillonite-boosted Pd-catalyzed reductive aminolysis of aryl ethers to efficiently synthesize cyclohexylamines

Jiao Xu, Bingxiao Zheng, Jinliang Song,* Haihong Wu,* Xuelei Mei, Kaili Zhang, Wanying Han, Chunyu Li, Mingyuan He and Buxing Han*

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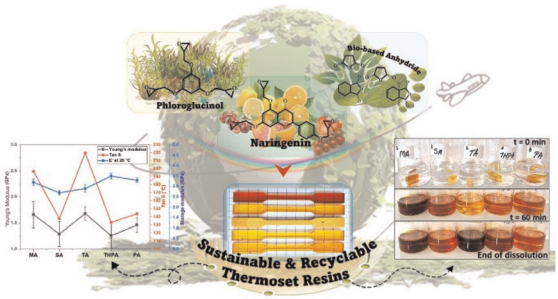

High performance, recyclable and sustainable by design natural polyphenol-based epoxy polyester thermosets

Roxana Dinu, Anastasiia Pidvoronia, Ugo Lafont, Olivier Damiano and Alice Mija*

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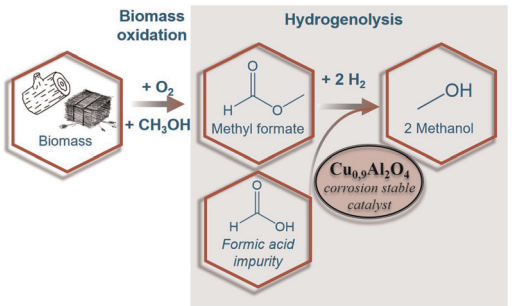

Synthesis of methanol by hydrogenolysis of biobased methyl formate using highly stable and active Cu-spinel catalysts in slurry and gas phase reactions

Vera Haagen, Jakob Iser, Markus Schörner, Dennis Weber, Tanja Franken, Peter Wasserscheid and Patrick Schühle*

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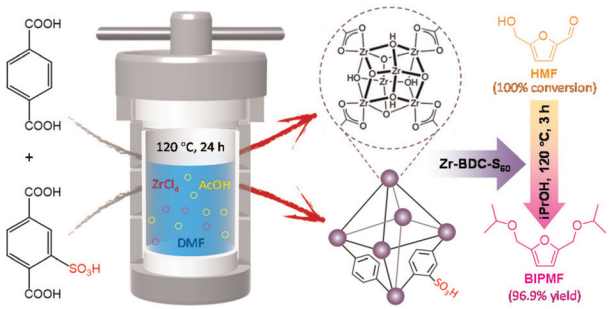

One-pot reductive etherification of biomass-derived 5-hydroxymethylfurfural to 2,5-bis(isopropoxymethyl)furan over a sulfonic acid-functionalized zirconium-based coordination catalyst

Aiyong He, Qinyin Gu, Xinming Shen, Jingyi Zheng, Lei Hu,* Xiaoyu Wang, Yetao Jiang, Zhen Wu,* Jiaxing Xu and Jinliang Song*

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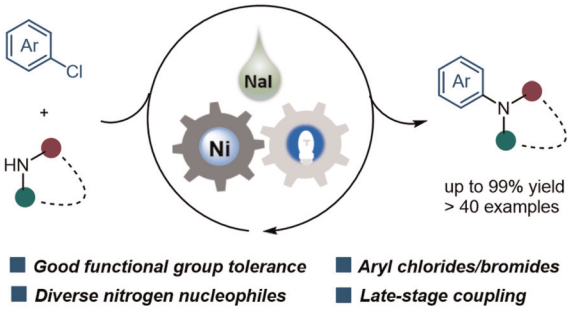

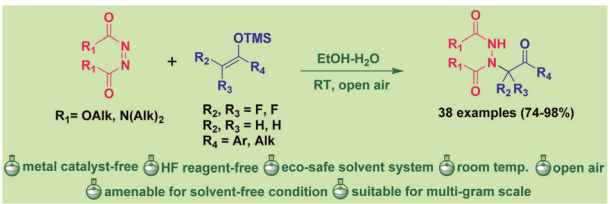

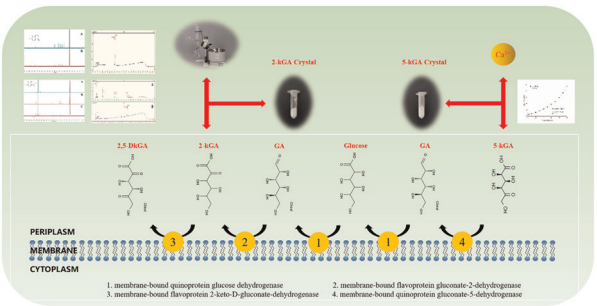

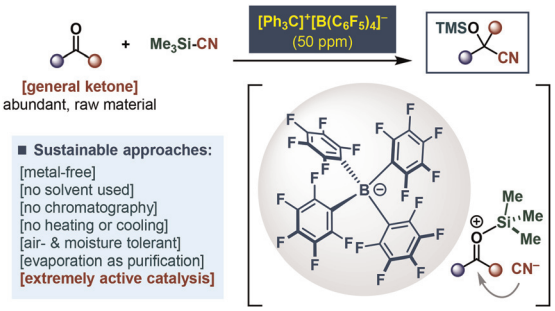

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