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IN THIS ISSUE

ISSN 1463-9262 CODEN GRCHFJ 27(23) 6679-6908 (2025)



Cover

See Xiaoli Xi et al., pp. 6754-6763.

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Inside cover

See Yongchao Zhang, Chunlin Xu et al., pp. 6764-6775.

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EDITORIAL

6689

Outstanding Reviewers for Green Chemistry



PERSPECTIVES

6690

The hydrogen economy fairytale

Tycho Ehrhardt and Gadi Rothenberg*







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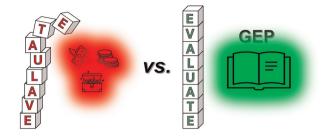
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PERSPECTIVES

6699

How to correctly evaluate greenness, whiteness and other "colours"? Introducing general rules of a good evaluation practice

Paweł Mateusz Nowak

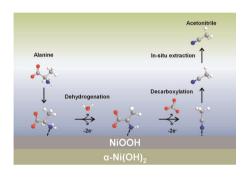


COMMUNICATIONS

6711

Direct nitrile electrosynthesis from amino acids on nickel oxyhydroxide

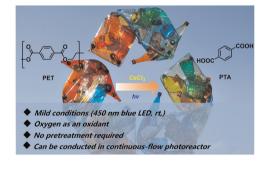
Xudong Liu, Zhe Chen, Tao Jiang, Wei Du, Can Lei, Xueting Cao, Shuangshuang Cha, Mengxin Qu, Xinchi Zhou and Ming Gong*



6718

Visible-light-driven photocatalytic depolymerization of post-consumer PET to terephthalic acid via cerium catalysis with batch-to-flow scalability

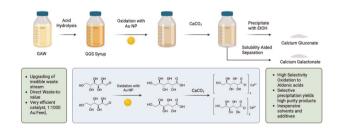
Yujian Pang, Xigun Wu, Zhijie Li, Jie Sun, Zhenjiang Li, Jiang-Kai Qiu, Jian Wang,* Canliang Ma* and Kai Guo*



6725

Selective oxidation of glucose-galactose syrup to gluconic and galactonic acids

Joseph Install, Anže Zupanc, Seonyeong Kim, Wenjia Wang, Marianna Kemell, George W. Huber and Timo Repo*



COMMUNICATIONS

6734

Switching between $\alpha\text{-alkenylation}$ and $\alpha\text{-alkylation}$ of nitriles by coupling multiple electrochemical methods

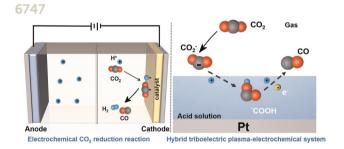
Kai Li, Tong Li, Yupu Zhang, Hao Yang, Qi Sun* and Zhiyong Wang*

6741

□ carbonate editing □ stereodefined products □ 100% atom economy

B(C₆F₅)₃-catalysed cyclic carbonate editing

Yicheng He, Krishnapriya Anattil Unnikrishnan, Wenhao Yin, Rositha Kuniyil,* Haifeng Du* and Wusheng Guo*

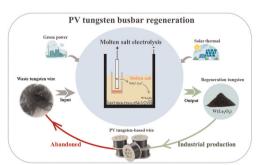


Highly selective, catalyst-free CO₂ reduction in strong acid without alkali cations by a mechanical energy-induced triboelectric plasma-electrolytic system

Hui Hu, Nannan Liu, Qinglong Ru, Wei Jiang, Yongcui Yang, Kailan Ma, Lixiang Meng, Zuliang Du, Bao Zhang* and Gang Cheng*

PAPERS

6754



Co-recovery of tungsten and lanthanum from photovoltaic tungsten-based busbars scrap by molten salt electrolysis

Xiang Xue, Liwen Zhang, Qi Fang, Chunjia Liu, Shuijie Su, Xiaoli Xi* and Zuoren Nie

6764

In situ amino-lignin production via biomass fractionation for high-efficacy CO₂ capture

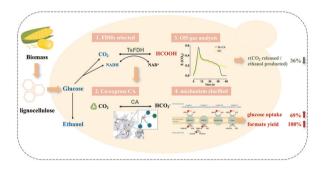
Ruijie Wu, Caiyun Liu, Yongchao Zhang,* Jiayun Xu, Andrey Pranovich, Jarl Hemming, Teija Tirri, Xiaoju Wang and Chunlin Xu*



6776

The synergistic effect of formate dehydrogenase and carbonic anhydrase accelerates the ethanol fermentation process and improves carbon recovery

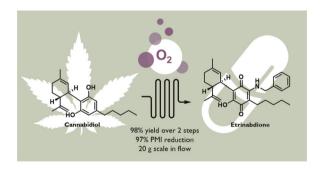
Ying He, Yimin Li, Jiaxin Liu, Liming Su, Cong Du* and Wenjie Yuan*



6787

Two-step continuous flow aerobic oxidation of cannabidiol to cannabinoquinone derivatives

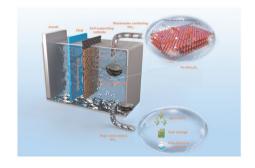
Manuel Zielke, Christof Aellig, Dominique M. Roberge,* Christopher A. Hone* and C. Oliver Kappe*



6796

Asymmetric defective site-triggered triple synergistic modulation in nanoconfined aerogel for superior electrochemical conversion of low-concentration nitrate into ammonia

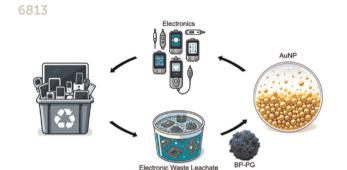
Ke Wang, Tong Zhao, Shiyu Zhang, Rupeng Wang, Meng Wang, Zixiang He and Shih-Hsin Ho*



6804 @ C @ O ■ N ■ Mo ■ S

Aerobic oxidation of a covalent organic framework facilitating photocatalytic CO₂ reduction with

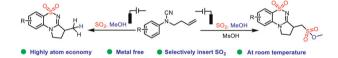
Jianggi Ning, Qing Niu, Zheyuan Liu and Liuyi Li*



Mechanochemical approach to polymer-functionalized black phosphorus nanomaterials for precious metal recovery

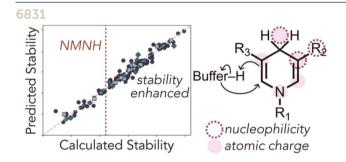
Obida Bawadkji, Peng Tang, Christian Müller* and Rainer Haag*

6825



Electrochemical selective incorporation of SO₂ to synthesize fused-ring framework compounds

Zhi-Long Lei, Dan Tan, Jin-Tao Qin, Xiu-Jin Meng,* Fei-Hu Cui,* Hai-Tao Tang and Ying-Ming Pan*



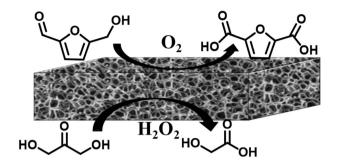
Computer-aided design of stability enhanced nicotinamide cofactor biomimetics for cell-free biocatalysis

Alexandra P. Platt, Heidi Klem, Sam J. B. Mallinson, Yannick J. Bomble* and Robert S. Paton*

6845

Polymer monomers fabricated from biomass platform molecules over metal-free catalysts

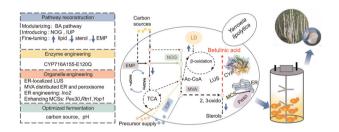
Siwei Xu, Nian Xiang, Jie He,* Yang Li, Huankun Nie, Liang Huang, Chongbei Wu and Zehui Zhang*



6855

Multidimensional metabolic engineering of Yarrowia lipolytica for highly efficient biosynthesis of betulinic acid

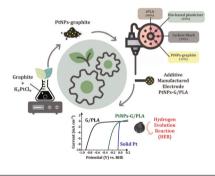
Xiaoyan Li, Liangcheng Jiao, Guowei Zhao, Yunchong Li, Yunjun Yan* and Jinyong Yan*



6869

Platinum nanoparticle-doped recycled PLA filament for sustainable additive manufactured electrocatalytic architectures

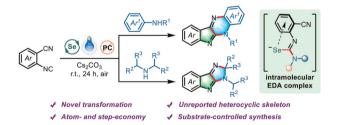
Karen K. L. Augusto, Robert D. Crapnell, Elena Bernalte, Hayley G. Andrews, Orlando Fatibello-Filho and Craig E. Banks*



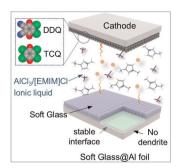
6880

Visible-light-induced selenium-mediated cascade cyclization of 2-isocyanobenzonitriles with secondary amines to access indole-fused polycyclics

Dongping Xu, Lizhen Jin, Mengya Huang and Wu Zhang*



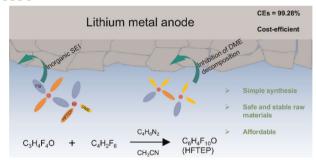
6887



Soft glass interphase engineering for ultra-stable aluminum metal batteries

Shibin Zhang, Yan Xu, Danni Zhang, Lishun Bai, Yue Liu, Ying He, Feiyan Yu, Chengjun Liu, Sijie Li* and Zhi Chang*

6896



Rational design of a cost-efficient and eco-friendly fluorinated ether for high-energy and long-lived Li-metal batteries

Nan Li, Xue Han, Xinke Cui, Longji Xu, Chenxi Liu, Qiao Han, Kai Xi, Zhenglong Xu, Xiaobing Dai, Chong Mao,* Lewen Yang* and Weijiang Xue*

CORRECTION

6906

Correction: Highly selective, catalyst-free CO₂ reduction in strong acid without alkali cations by a mechanical energy-induced triboelectric plasma-electrolytic system

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