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IN THIS ISSUE

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Cover

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Inside cover

See Mitsuharu Chisaka *et al.*, pp. 5128–5135. Image reproduced by permission of Mitsuharu Chisaka from *RSC Sustainability*, 2025, 3, 5128.

EDITORIALS

4852

Sustainably transforming waste into valuable products with the chemical sciences

Stephen A. Matlin,* Federico Rosei, Philippe Lambin and Lei Jin



4856

Global essay competition: Young Voices in the Chemical Sciences for Sustainability



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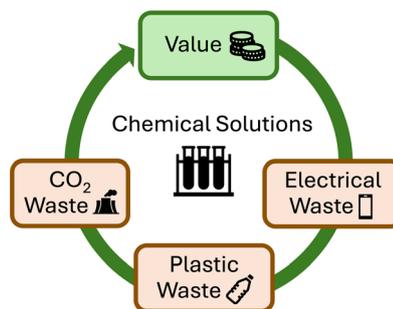
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ESSAYS

4858

From rags to riches: the role of the chemical sciences in transforming waste into valuable products

Frederica Butler*



4862

The new gold rush: unlocking the potential of waste through chemical science, society and policy

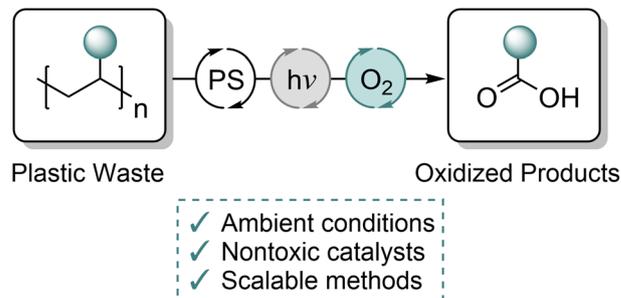
Yick Eu Chew



4866

Shining light on waste: photochemical strategies to reduce and transform plastic pollution

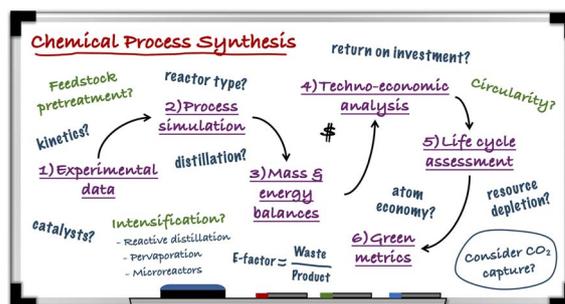
Alexandra T. Barth*



4870

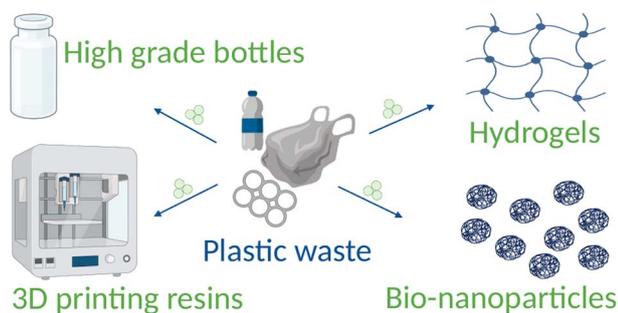
To scale or not to scale? Re-engineering biorefining for a more sustainable and circular future

Ahmad B. Ghanayem



ESSAYS

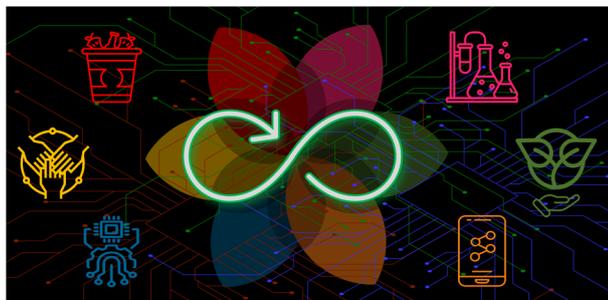
4874



Reimagining plastic waste: sustainable depolymerization using mechanochemistry as a gateway to high-value applications

Emal Mathew

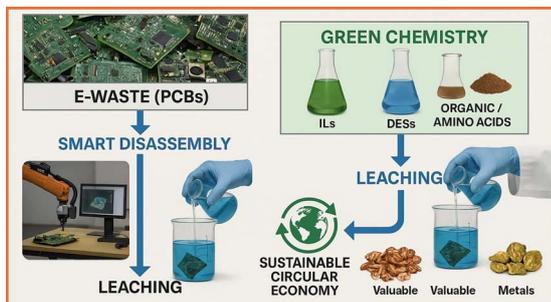
4878



Waste alchemy in the age of industry 5.0: rethinking sustainable electronics

João Vitor Paulin

4882

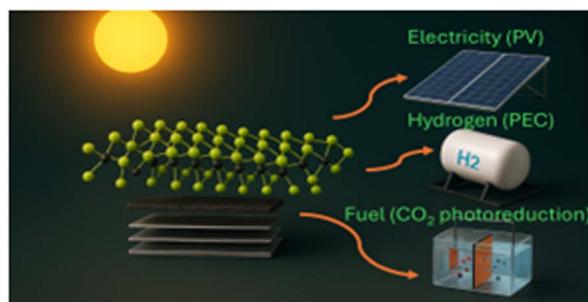


From waste to wealth: advancing e-waste transformation through chemical sciences

Emmanuel Anuoluwapo Oke

CRITICAL REVIEWS

4887



2D transition metal dichalcogenides for photovoltaics, hydrogen production, and CO₂ photoreduction

Kevin Reynold Wijaya, Lina Jaya Diguna,*
Annisa Tsalsabila, Indra Jaya Budiarto,
Hermawan Judawisastra, Arramel Arramel, Ferry Anggoro
Ardy Nugroho, Muhammad Danang Birowosuto
and Arie Wibowo*



4911

Microwave-assisted synthesis of nanomaterials: a green chemistry perspective and sustainability assessment

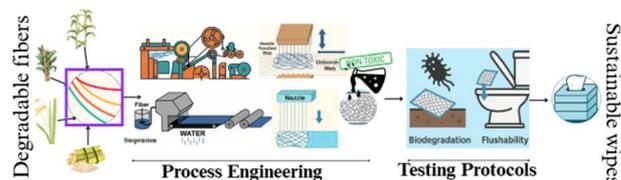
T. Sajini* and Jebin Joseph



4936

Environmental challenges of disposable wipes: causes, impacts, and sustainable solutions

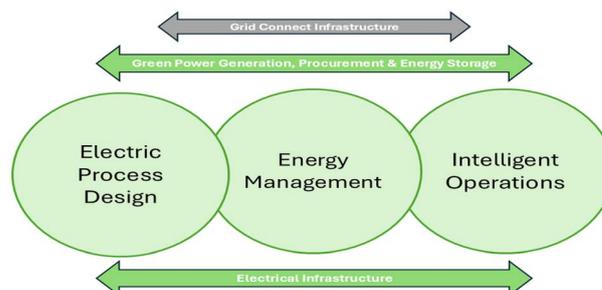
Md Shakirul Islam,* Merin Jahan Sabiha, Alireza Vahedi Fakhr, Joseph Odey and Tarikul Islam*



4955

Electrification in the chemical industry and its role in achieving carbon neutrality: areas, challenges, and opportunities for process intensification

Juan Gabriel Segovia-Hernández,* Jesús Manuel Núñez-López, Enrique Cossío-Vargas, Maricruz Juárez-García and Eduardo Sánchez-Ramírez



4975

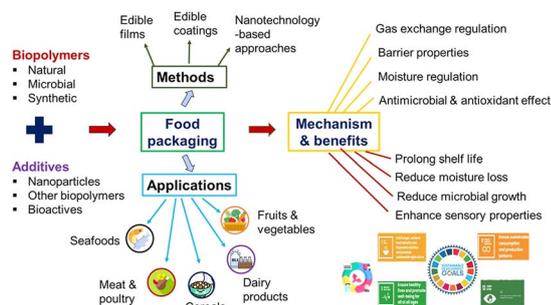
Advancing hydrometallurgical recycling of spent lithium-ion batteries: an AI-based readiness and sustainability assessment

Dilshan Sandaruwan Premathilake, Lucas Fonseca Guimarães, Denise Croce Romano Espinosa, Jorge Alberto Soares Tenório, Mentore Vaccari* and Amilton Barbosa Botelho Junior*



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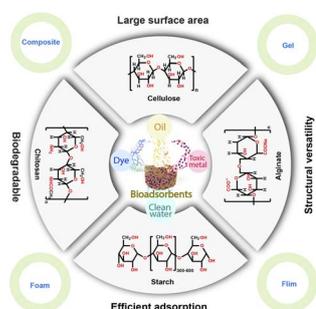
4992



From concept to shelf: engineering biopolymer-based food packaging for sustainability

Chhavi Sharma,* Sapna Kundu, Shalini Singh, Juhi Saxena, Sneha Gautam, Amit Kumar and Puneet Pathak*

5027

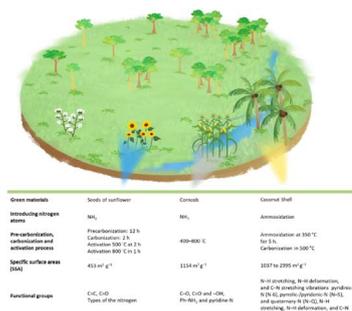


Natural polymer-based bioadsorbents for wastewater treatment

Akhtar Alam,* Atikur Hassan, Zernain Sultana and Neeladri Das*

TUTORIAL REVIEWS

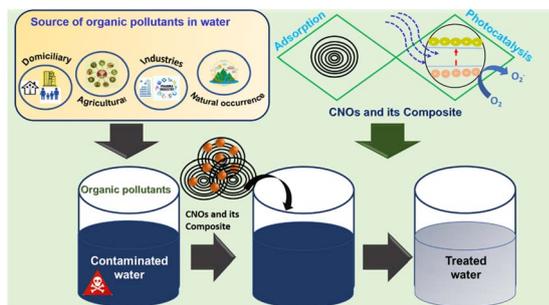
5051



Waste-derived green N-doped materials: mechanistic insights, synthesis, and comprehensive evaluation

Xiang-Mao Huang, Mengyao Gao,* Dessie Ashagrie Tafere, Shao-Yu Wang, Luthfiyyah Annisa Nur Azizah and Yan-Ling Yang

5070



Synthesis and applications of carbon nano-onions and their composites for the remediation of organic pollutants from wastewater

Poonam Kumari, Anjali Chholak, Kumud Malika Tripathi, Kamendra Awasthi* and Ragini Gupta*

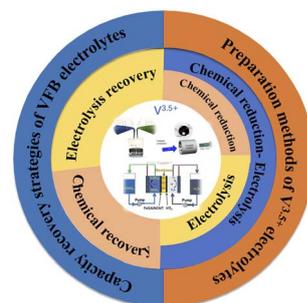


TUTORIAL REVIEWS

5089

Preparation methods of $V^{3.5+}$ electrolyte and related capacity recovery strategies for vanadium flow batteries: a review

Pai Wang, Yu Qin,* Lina Wang, Tao Qi and Fancheng Meng*



PERSPECTIVE

5109

Sustainability by defossilization: from global insights to a closer look at Malaysia

Do Yee Hoo, Wen Siong Poh, Yasunori Kikuchi, Yuichiro Kanematsu, Heng Yi Teah* and Khang Wei Tan*

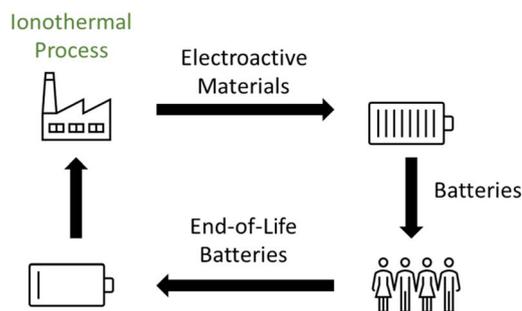


COMMUNICATIONS

5118

Metal recovery from 'black mass' of spent alkaline batteries using aqueous protic ionic liquids and deep eutectic solvents

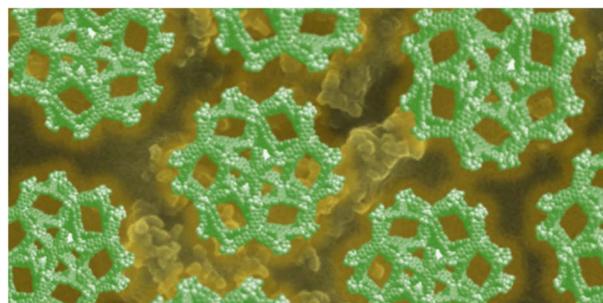
Spyridon Koutsoukos, Chang Liu, Krishna V. Kinhal, Tongxin Liu, Francis P. Roche and Francisco Malaret*



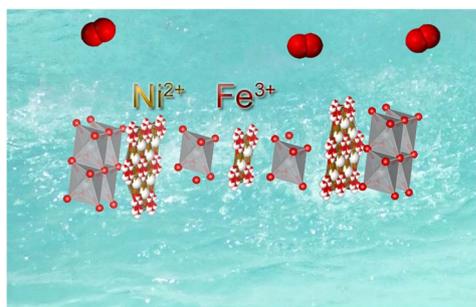
5123

One-step fabrication of mixed matrix metal–organic framework membranes for sustainable catalytic processes

Rui G. Faria, Luísa A. Neves, Isabel Santos-Vieira, Luís Cunha-Silva* and Salette S. Balula*



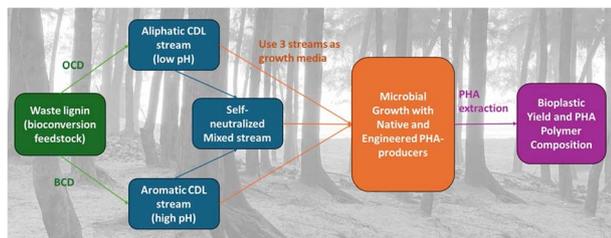
5128



Reversible valence states with irreversible crystal structures of NiFe layered double hydroxide catalysts: surface stability during the oxygen evolution reaction

Taiyo Fukui, Takashi Itoh, Mitsuharu Chisaka* and Toshiyuki Abe

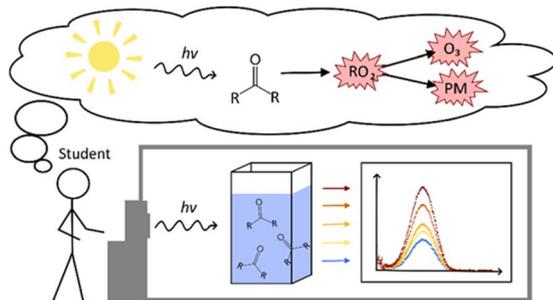
5136



Bioconversion of self-neutralized chemically depolymerized lignin streams into polyhydroxyalkanoates

Gordon L. W. Winkler, Kai Gao, Ethan M. Seng, Charles N. Olmsted, Rachel Rovinsky, Deepak Kumar, Blake A. Simmons, Hemant Choudhary* and Erica L.-W. Majumder*

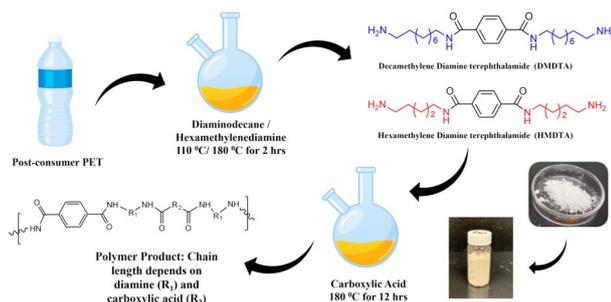
5146



Practical atmospheric photochemical kinetics for undergraduate teaching and research

James D'Souza Metcalf, Ruth K. Winkless, Abbie Robinson, Stuart C. Smith, Andrew R. Rickard and Terry J. Dillon*

5155



Biobased chemical recycling: aminolysis of PET using renewable reagents and monomers to synthesize new semi-aromatic polyamides

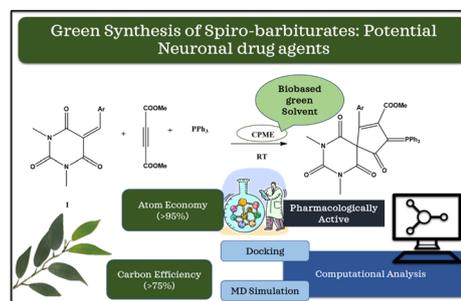
Sathiska Kaumadi, Kevin Simmons, Srikanth Pilla and James Sternberg*



5167

Green synthesis of spiro-barbiturates: advancing sustainable chemistry and drug design research

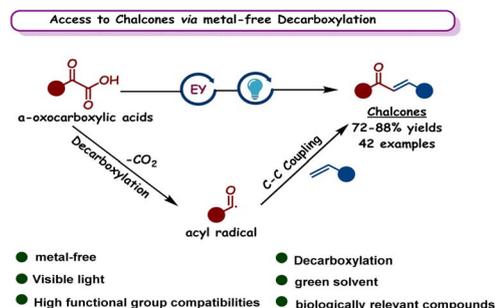
Devanshi Magoo,* Smriti Sharma, Anju Srivastava, Shruti Gupta, Reena Jain, Sriparna Dutta, Kalawati Meena, Soma M. Ghorai, Simran Nischal, Kirti and R. K. Sharma



5176

Visible-light-induced decarboxylative acylation of unsaturated hydrocarbons with α -oxocarboxylic acid via Csp^2-Csp^2 cross-coupling: a facile access to chalcones

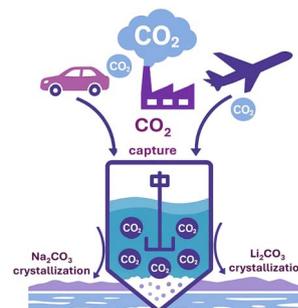
Aman Singh, Ambuj Kumar Kushwaha, Shikha Pandey, Pooja Kumari, Ankur Yadav and Sundaram Singh*



5182

Towards a higher level of circularity in lithium brine mining: CO_2 absorption in concentrated brines

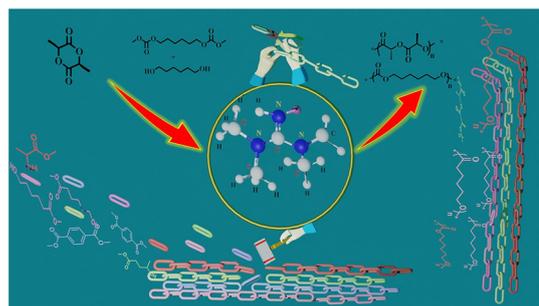
Nadia C. Zeballos, Walter R. Torres* and Victoria Flexer*



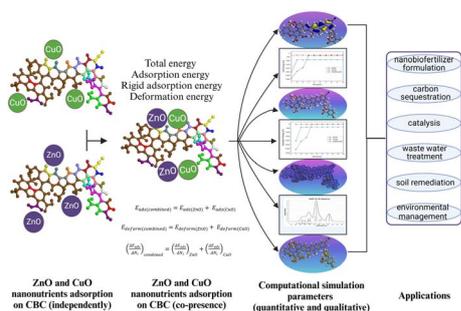
5195

Polymerization and depolymerization of polyesters and polycarbonates using 1,1,3,3-tetramethyl guanidine as a catalyst for improved resource utilization

Rajiv Kamaraj, Tzu-Yu Lin, MalleMadugula Ravi Teja, Taoufik Ben Halima, Hsi-Ching Tseng, Shangwu Ding and Hsuan-Ying Chen*



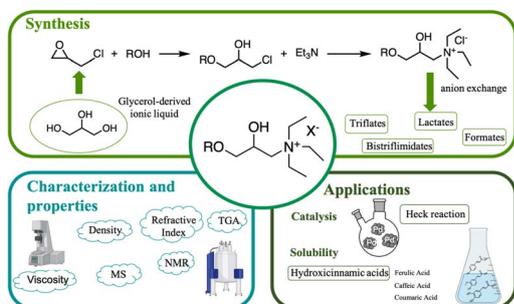
5204



Molecular modelling of a biochar–ZnO–CuO nano-biofertilizer: adsorption simulation for optimized nutrient delivery

Adewale T. Irewale, Elias E. Elemike, Christian O. Dimkpa and Emeka E. Oguzie*

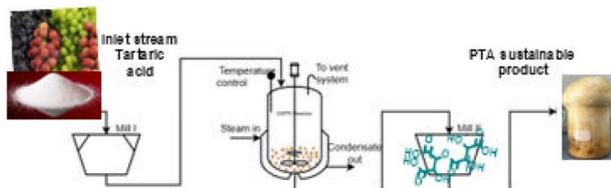
5225



Glycerol-derived ionic liquids: a new family of high-potential renewable ionic solvents

Sara Gracia-Barberán, Jesús del Barrio, Alejandro Leal-Duaso, José A. Mayoral and Elisabet Pires*

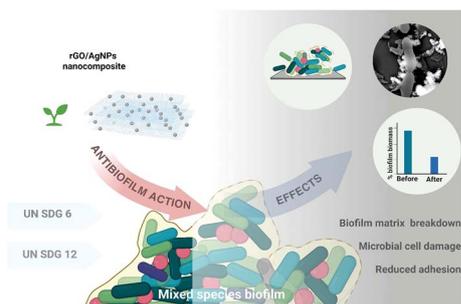
5241



Sustainable eco-friendly scale-up synthesis of polytartaric acid using renewable feedstocks

Iulia Rigo, Alexander Bunge, Lucian-Cristian Pop, Natalia Terenti* and Alexandrina Nan*

5249



Antibiofilm efficacy of a green graphene oxide-silver nanocomposite against mixed microbial species biofilms: an *in vitro* and *in silico* approach

Sadaf Aiman Khan, Amjad Almuqrin, Chaminda Jayampath Seneviratne, Kamal Kishore Pant, Zyta Maria Ziara and Mark A. T. Blaskovich*



5260

Comprehensive prioritisation scheme for active pharmaceutical ingredients in Denmark

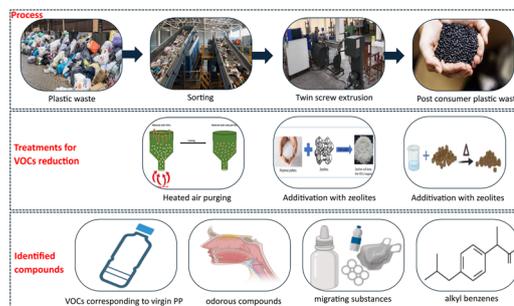
Hans Sanderson,* Linda Bengtström, Patrik Fauser, Pedro N. Carvalho, Kai Bester, Martin Hansen, Mulatu Y. Nanusha and Pia Lassen



5273

Investigating sustainable approaches to reduce VOCs and odor from mechanically recycled polypropylene

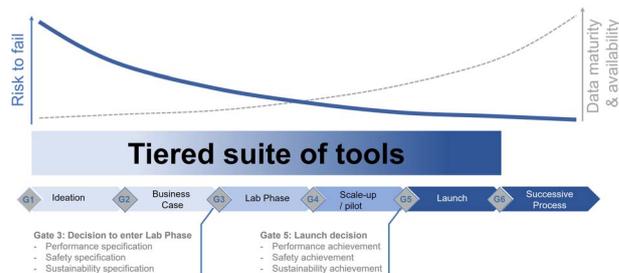
Pragti Saini, Sampat Singh Bhati,* Subrata Biswas, Tom O. McDonald and Dharm Dutt*



5285

A suite of tools for safe-and-sustainable-by-design advanced materials from the EU projects DIAGONAL, HARMLESS and SUNSHINE

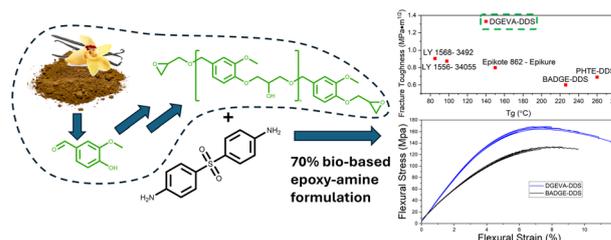
Wendel Wohlleben, Veronique Adam, Pau Camilleri Lledó, Susan Dekkers, Cyrille Durand, Andrea Haase, Lya G. Soeteman-Hernandez, Arianna Livieri, Sonia Martel-Martin, Lisa Pizzol, Blanca Pozuelo Rollón, Stefanie Prenner, Christian Rein, Eugene van Someren, Wouter Fransman, Alex Zabeo, Carlos Rumbo,* Otmar Schmid* and Danail Hristozov*



5303

Vanillin-derived epoxy resin as a high fracture toughness high stiffness matrix for carbon fibre reinforced structural composites

Bhuvash Kaushik, William E. Dyer, Niklas Lorenz and Baris Kumru*



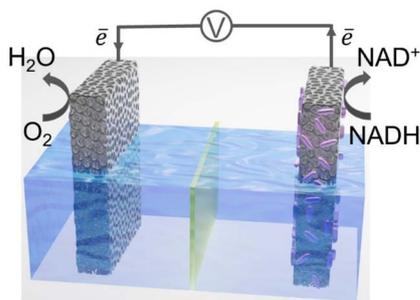
5314



Pyrolysis of waste pinewood sawdust using Py-GC-MS: effect of temperature and catalysts on the pyrolytic product composition

Ranjeet Kumar Mishra,* Sampath Chinnam, Naveen Dwivedi and Bishnu Acharya*

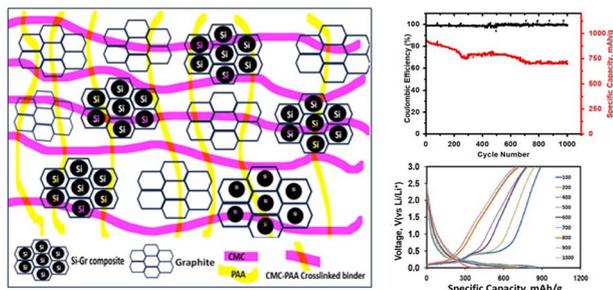
5326



A single-material strategy: graphene sponge bioanode and cathode for *Shewanella oneidensis* MR-1 microbial fuel cells

Konstantin G. Nikolaev, Jiqiang Wu, Xuanye Leng, Ricardo J. Vazquez, Samantha R. McCuskey, Guillermo C. Bazan, Kostya S. Novoselov and Daria V. Andreeva*

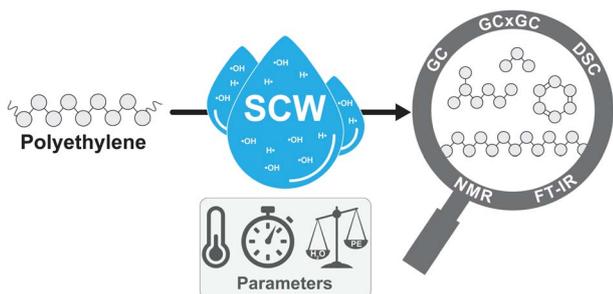
5333



Cross-linked carboxymethyl cellulose–polyacrylic acid as a binder for thermally treated silicon–graphite@graphite based anodes: a multipronged approach towards realising silicon–graphite based anodes for lithium-ion cells

Aiswarya Samridh, Sumol V. Gopinadh, Bibin John,* Peddinti V. R. L. Phanindra, J. Mary Gladis,* S. Sujatha and T. D. Mercy

5346



Critical parameters and mechanism for hydrothermal polyethylene conversion

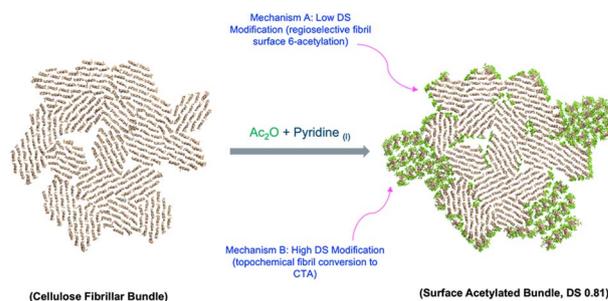
Johan H. van de Minkelis, Anna E. de Waart, Rinke M. Altink, Ina Vollmer* and Bert M. Weckhuysen*



5356

Controlled surface acetylation of cellulose to tune biodegradability – expanding their use towards conventional plastics

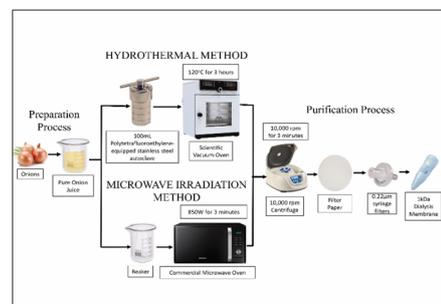
Alistair W. T. King,* Antti Paajanen, Ella Mahlamäki, Mikko Mäkelä, Paavo Penttilä, Michael Cordin, Avinash Manian, Mari Leino, Elisa Spönlä, Maritta Svanberg, Tetyana Koso, Atsushi Tanaka, Vuokko Liukkonen, Amalie Solberg, Anniina Savolainen, Hannes Orelma, Antti Korpela, Kristin Syverud and Ali Harlin



5367

Green conversion of a soft commodity into visible light-activated N–S doped carbon quantum dots with antibacterial properties

Yohanz Khor, Su Sin Chong,* A. R. Abdul Aziz, Ching Shya Lee and Eugene Ling Wei Hong



5388

Triggering hydrogenolysis of the lignin model compound benzyl phenyl ether using the intrinsic exothermicity of Pd-hydride formation

Erin V. Phillips, Marta C. Hatzell and Carsten Sievers*

