

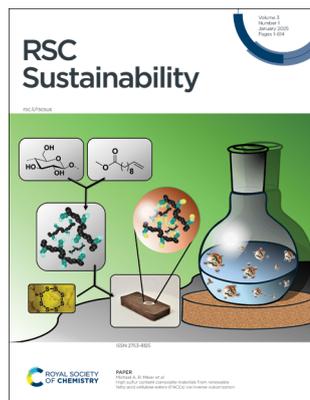
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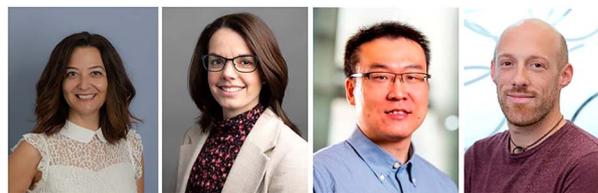
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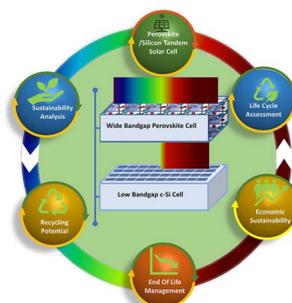
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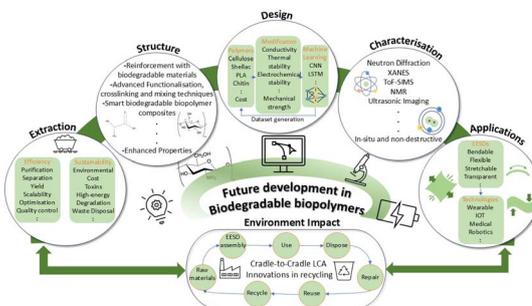
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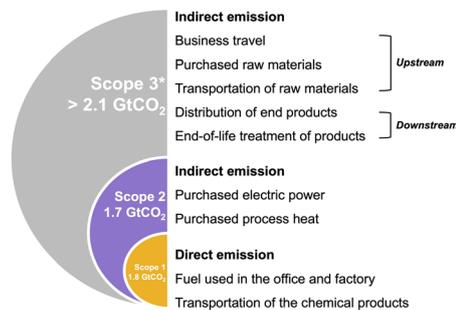
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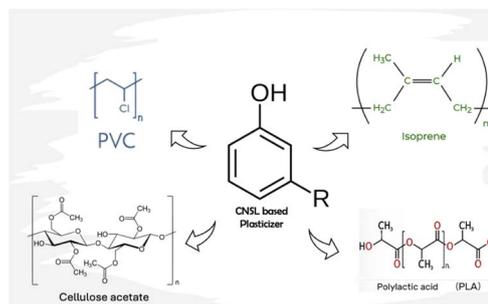
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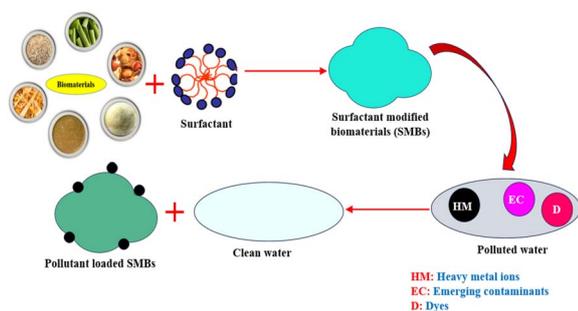
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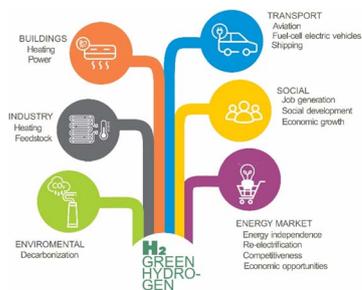
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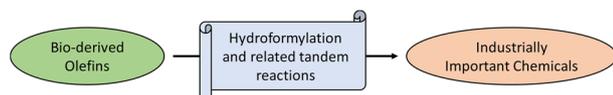
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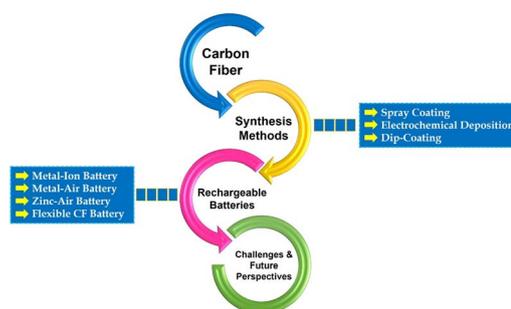


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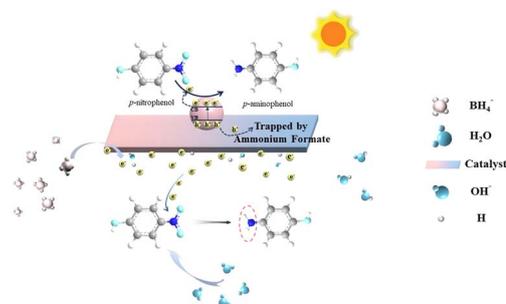
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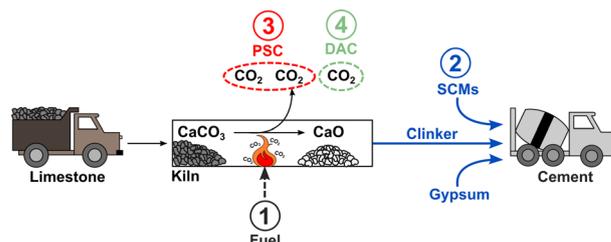


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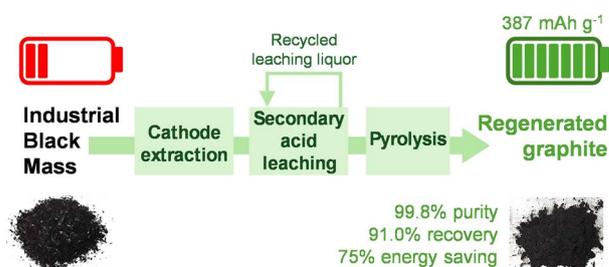


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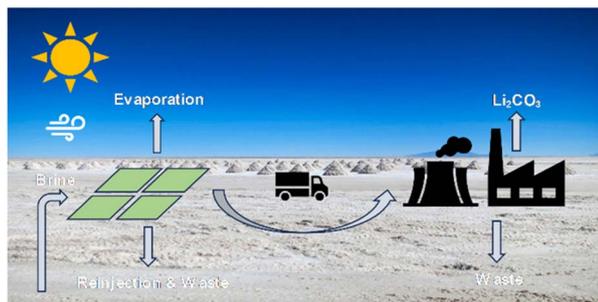
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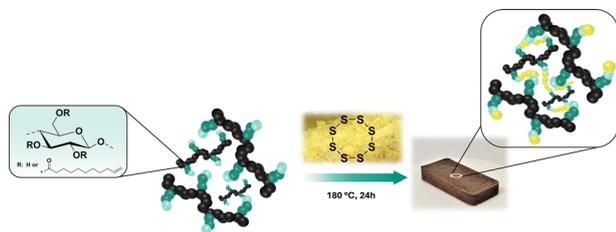
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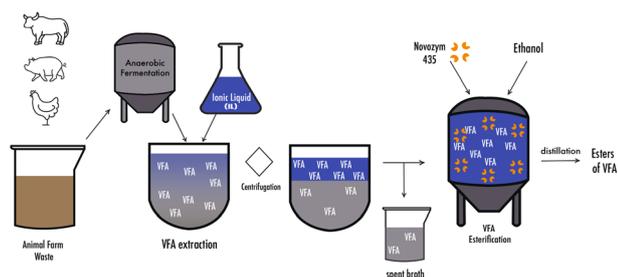
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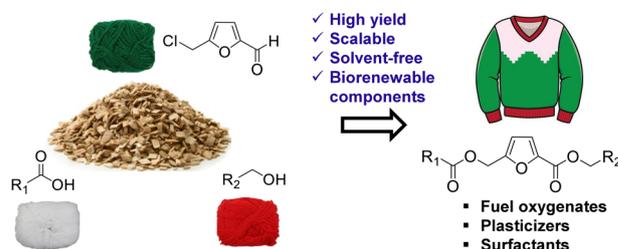
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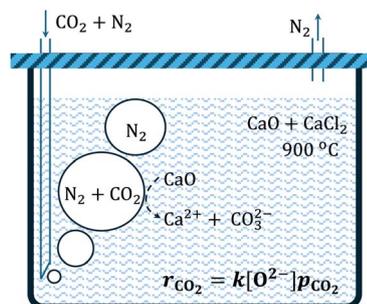
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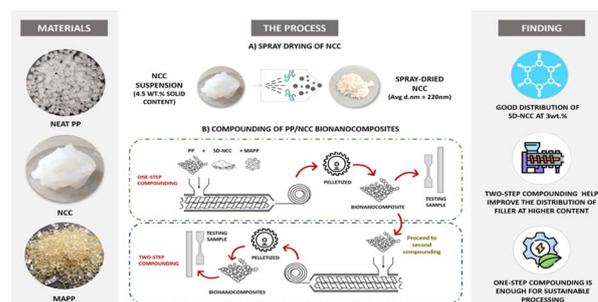
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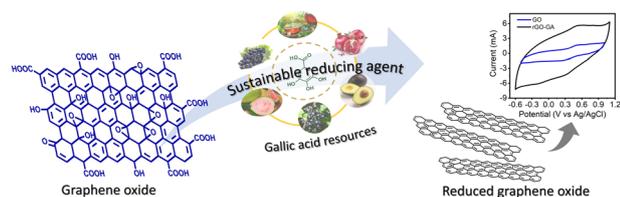
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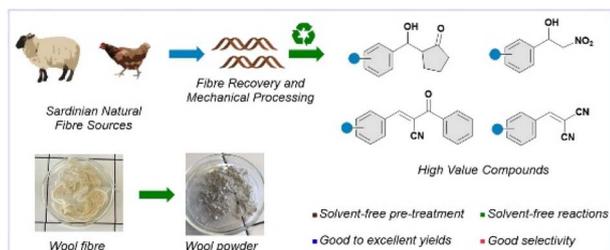
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Concentration-dependent kinetic study of graphene oxide (GO) reduction using biophenol and electrochemical analysis

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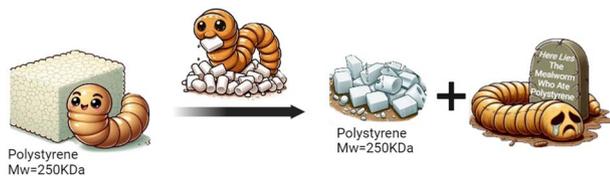
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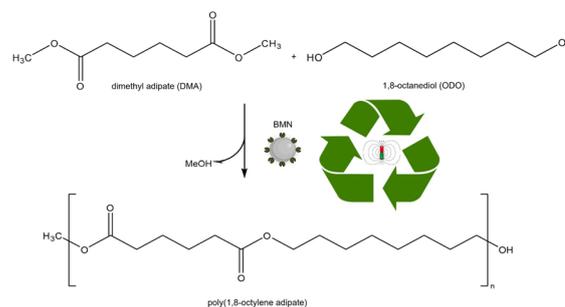
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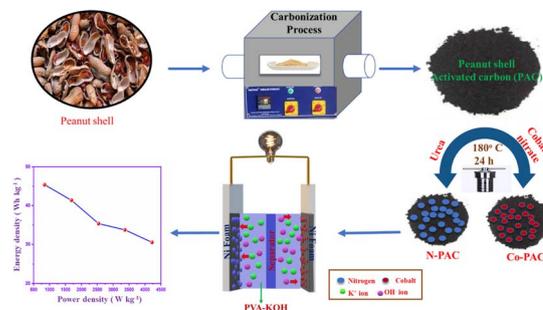
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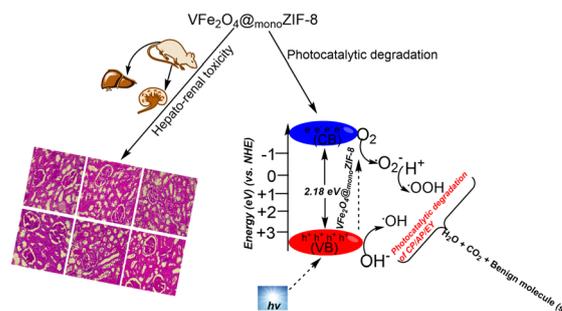
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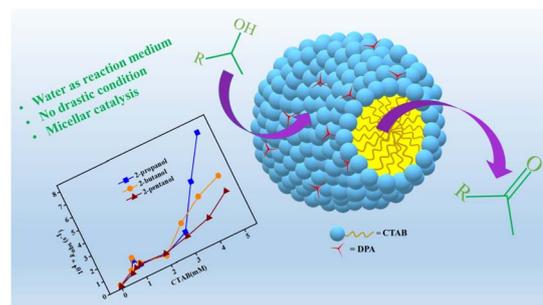
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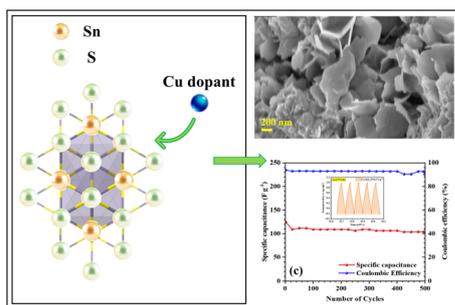
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Sandip Kundu, Mandira Mitra, Priya Karmakar, Sk Mehebab Rahaman, Mousumi Layek, Pintu Sar* and Bidyut Saha*



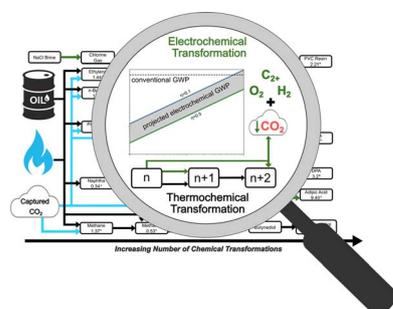
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Effect of copper doping on the electrochemical behavior of SnS₂ electrodes for aqueous Al-ion hybrid supercapacitors

Debayan Chatterjee* and Sonali Das

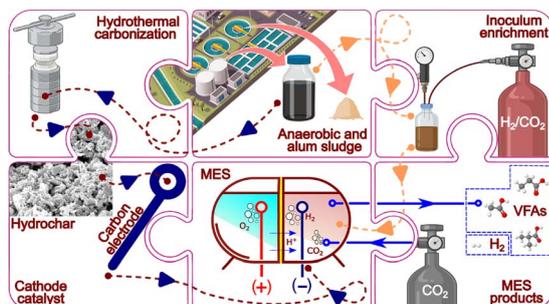
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Decarbonizing specialty chemical manufacturing: opportunities for electrochemists

Robert J. Hacku, Thomas J. Henry, Michael A. Kane, Maxwell J. Vance, Zachary J. Sebastian, Glenn Cormack, Tyler J. Petek, Elisa Seddon and James R. McKone*

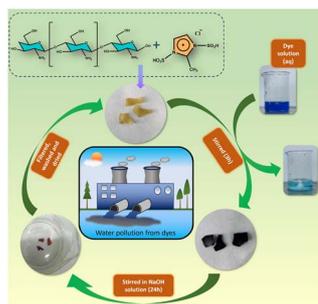
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Sludge-derived hydrochar as a potential electrocatalyst for improved CO₂ reduction in microbial electrosynthesis

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Performance assessment of self-healing polyurethane elastomer as an additive in modified asphalt

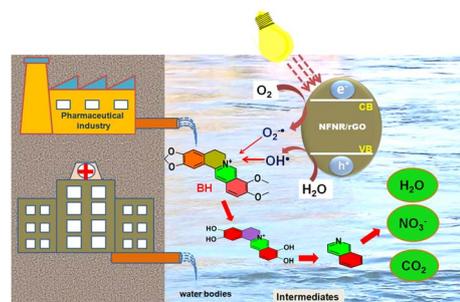
Yanling Wu,* Xingda Wang, Hao Li, Qingyuan Luo, Xuan Li, Xinlei Zheng, Kexin Xu, Yanteng Wu and Jin Li*



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Photodegradation of berberine hydrochloride at the interface of 1D–2D nanohybrid of nickel ferrite supported on reduced graphene oxide

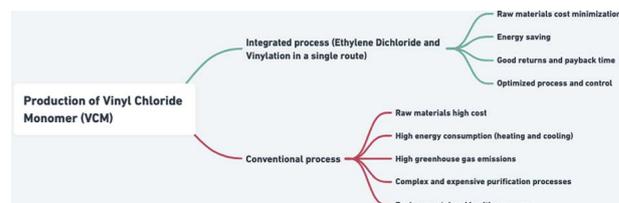
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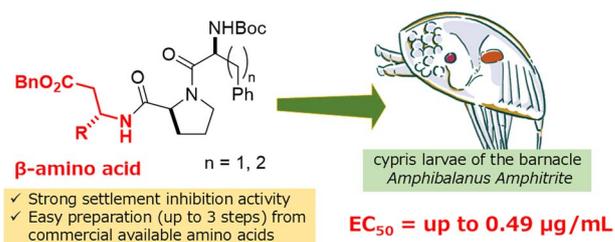
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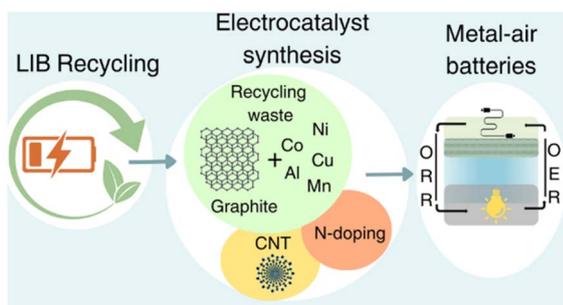
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Novel settlement inhibition oligopeptides containing β -amino acids

Taiki Umezawa,* Ira Novita Sari, Erina Yoshimura and Yasuyuki Nogata*



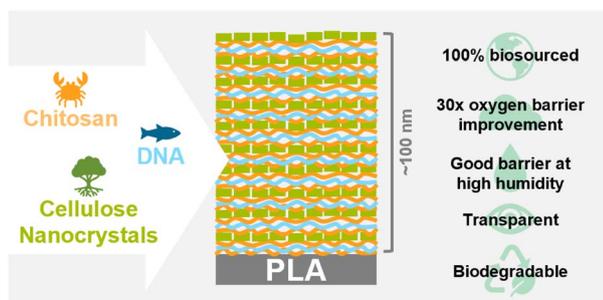
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Utilizing waste lithium-ion batteries for the production of graphite-carbon nanotube composites as oxygen electrocatalysts in zinc-air batteries

Reio Praats, Jani Sainio, Milla Vikberg, Lassi Klemettinen, Benjamin P. Wilson, Mari Lundström, Ivar Kruusenberg and Kerli Liivand*

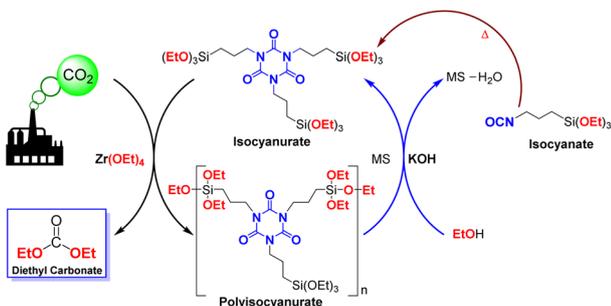
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Fully biobased and biodegradable oxygen barrier coating for poly(lactic acid)

Sarah G. Fisher, Armaghan Amanipour, Maya D. Montemayor, Ethan T. Iverson, Edward Chang, Alexandra V. Moran, Reza Ovissipour and Jaime C. Grunlan*

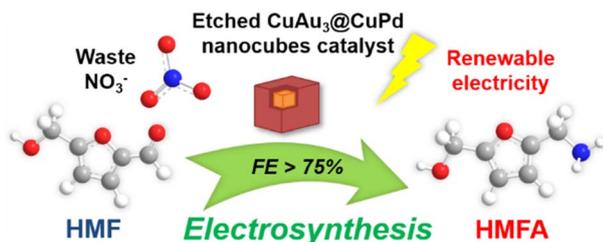
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Task-specific ionic liquids and ultrasound irradiation: a successful strategy to drive the alcoholysis of polycarbonate

Francesca D'Anna,* Giovanna Raia, Gianluca Di Cara, Patrizia Cancemi and Salvatore Marullo



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Visible light promoted metal and oxidant-free stereoselective synthesis of functionalized succinimides from aza-1,6-enynes

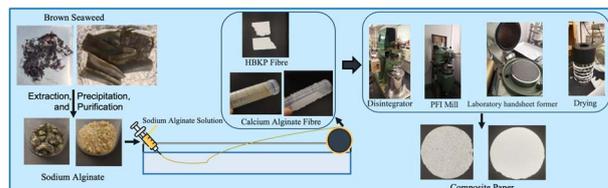
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Preparation of marine-sourced alginate fibres to produce composite paper from both green and blue carbons

RM. Muhammad Nur Fauzan, Kotchaporn Thangunpai, Akiko Nakagawa-Izumi, Mikio Kajiyama and Toshiharu Enomae*



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Correction: Enhanced mechanical strength of polypropylene bionanocomposites through spray-dried nanocrystalline cellulose reinforcement

Fatimah Athiyah Sabaruddin, Hidayah Ariffin,* Siti Shazra Shazleen, Lawrence Ng Yee Foong, Pim-on Rujitanaroj, Kasinee Thitiwutthisakul, Patcharin Permpaisarnsakul and Phungjai Tinnasulanon

