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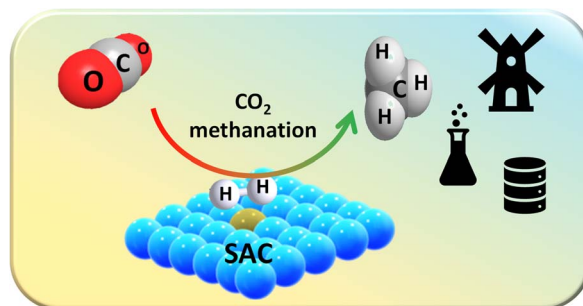
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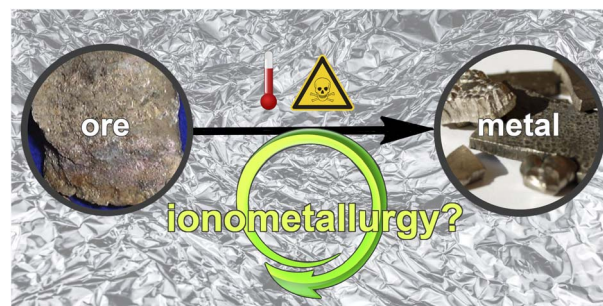
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CRITICAL REVIEWS

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Electrophilic aromatic substitution in eutectic-type mixtures: from an old concept to new sustainable horizons

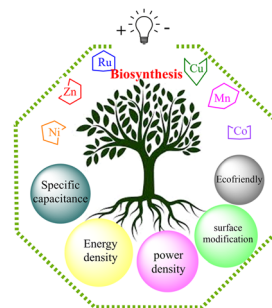
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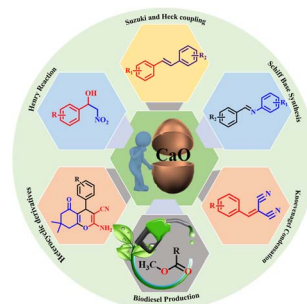
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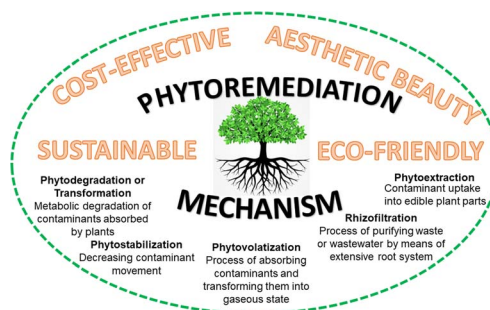
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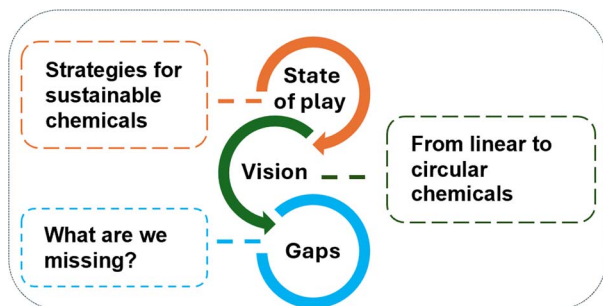
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Thomas Freese, Nils Elzinga, Matthias Heinemann, Michael M. Lerch* and Ben L. Feringa*

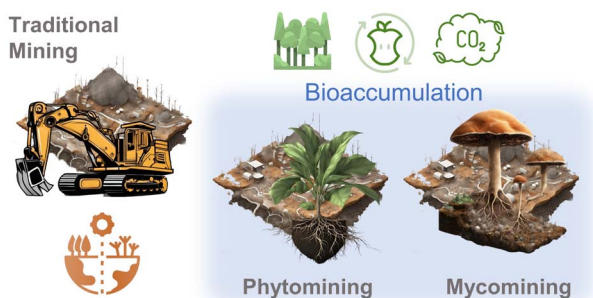
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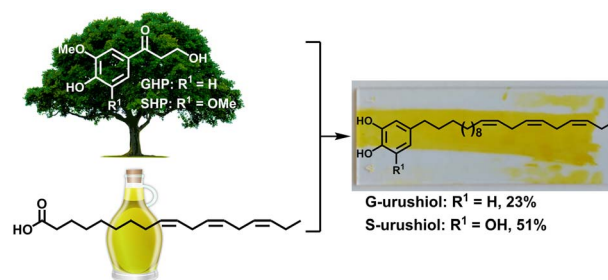


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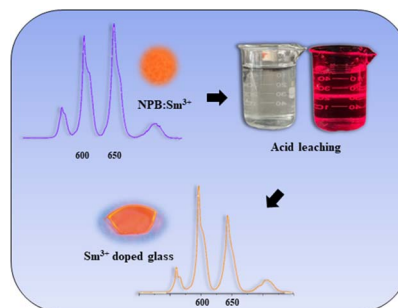
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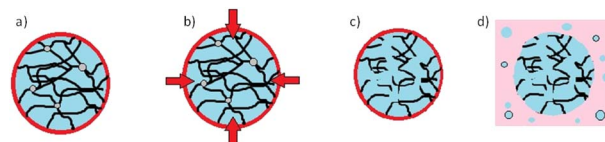
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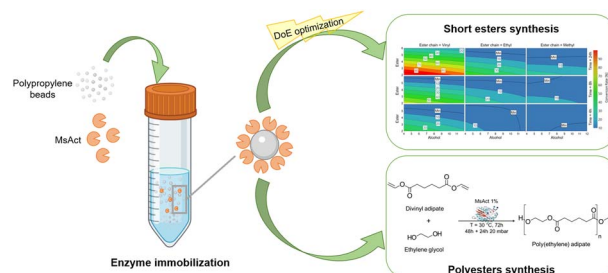
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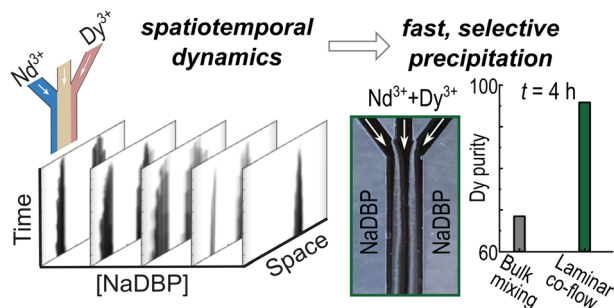
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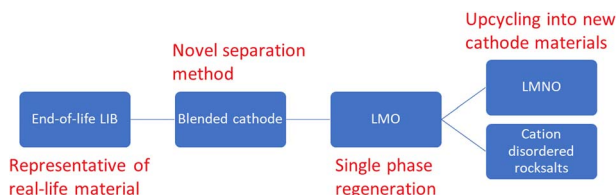
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Flow-driven enhancement of neodymium and dysprosium separation from aqueous solutions

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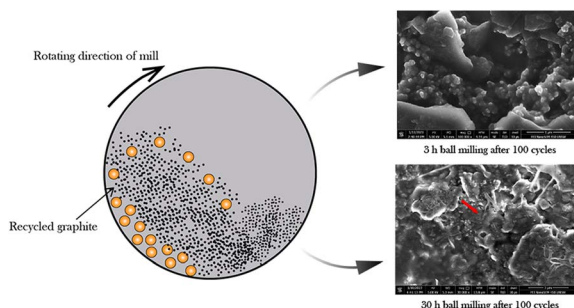
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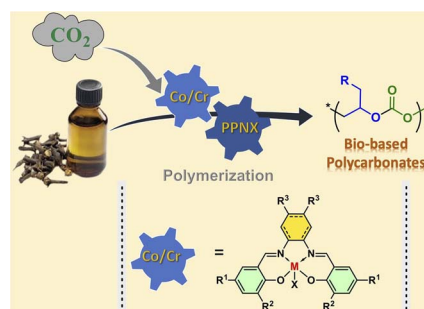
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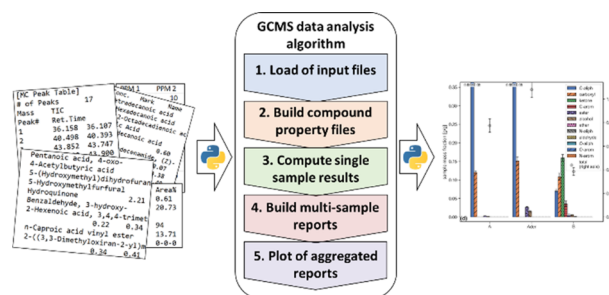
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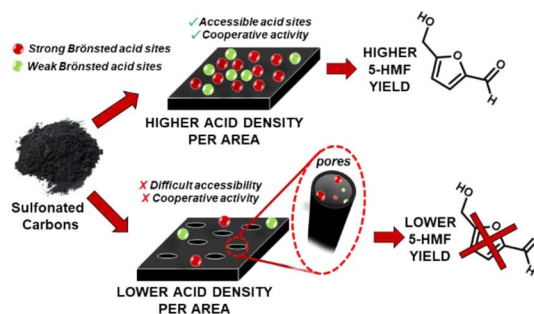
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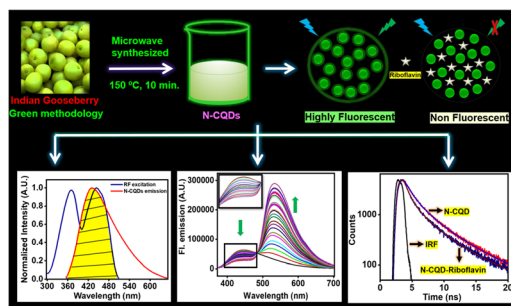
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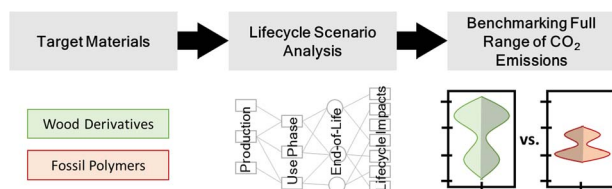
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Green transformation of biomass-derived Indian gooseberry into fluorescent intrinsic nitrogen-functionalized carbon quantum dots for real-time detection of vitamin B₂ in the nanomolar range

Mandeep Kaur, Mily Bhattacharya* and Banibrata Maity*



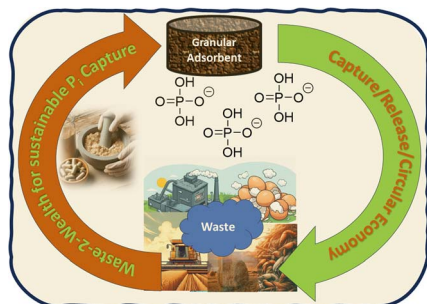
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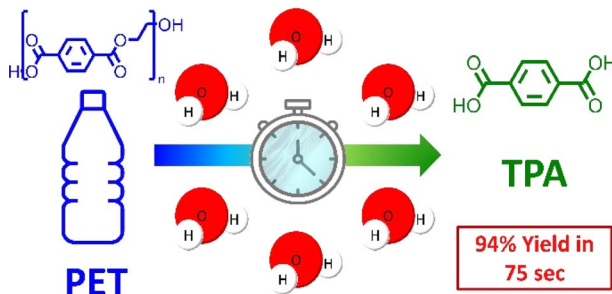
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Eggshell incorporated agro-waste adsorbent pellets for sustainable orthophosphate capture from aqueous media

Bernd G. K. Steiger, Nam T. Bui, Bolanle M. Babalola and Lee D. Wilson*

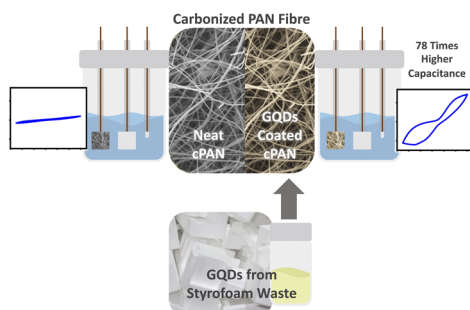
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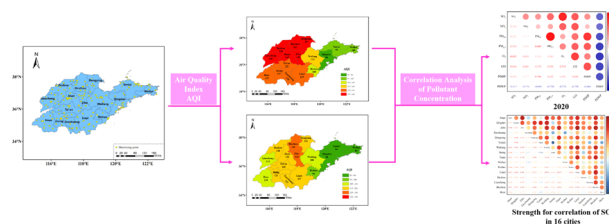
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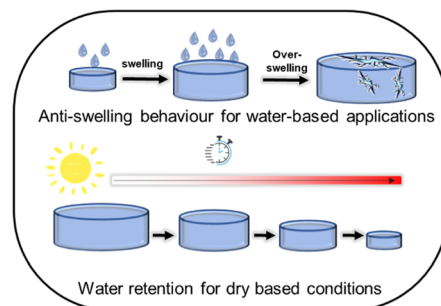
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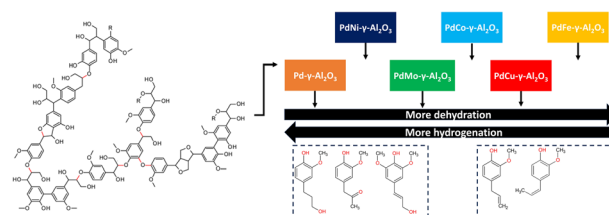
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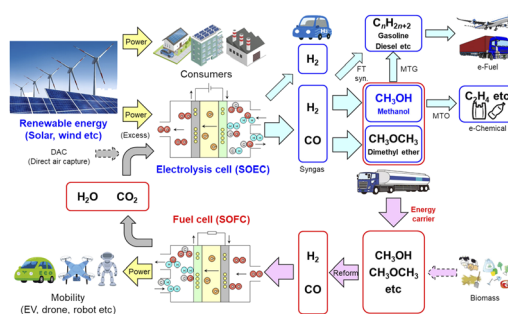
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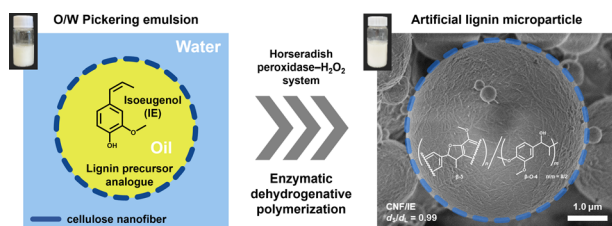
Co-electrolysis SOEC and internal reforming SOFC for achieving a carbon-neutral society

Hirofumi Sumi*



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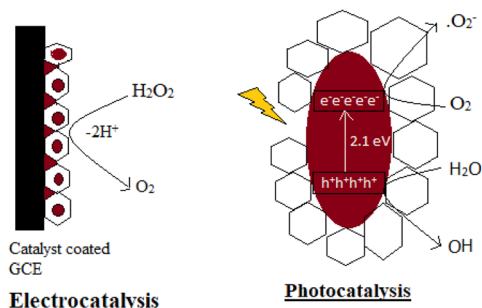
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Synthesis and structural design of microspheres comprising cellulose nanofibers and artificial lignin polymer by enzyme-mediated Pickering emulsion templating

Yuna Tanaka, Qi Li, Mayumi Hatakeyama and Takuya Kitaoka*

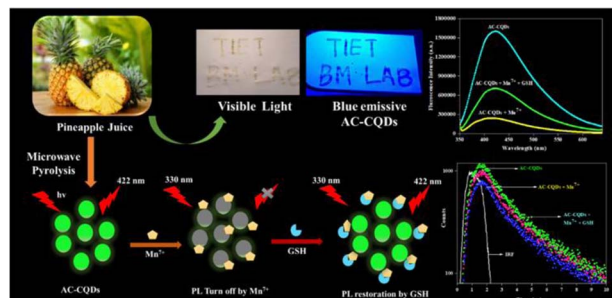
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Synthesis of a high dielectric constant graphene supported iron oxide and its electrocatalytic activity in a H₂O₂ fuel cell and as an efficient photocatalyst

Madhavi D. Shete* and J. B. Fernandes

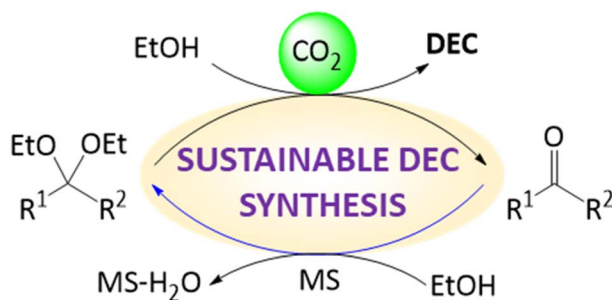
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Mallika Phull, Amjad Ali and Banibrata Maity*

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