

RSC Sustainability

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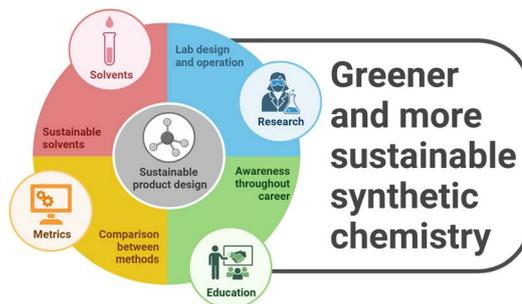
See Vivian M. Merk *et al.*, pp. 626–634. Image reproduced by permission of Steven Soini, Taylor Hall and Vivian Merk from *RSC Sustainability.*, 2024, 2, 626.

TUTORIAL REVIEW

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A tutorial review for research laboratories to support the vital path toward inherently sustainable and green synthetic chemistry

Sarah M. Kernaghan, Tracey Coady, Michael Kinsella and Claire M. Lennon*

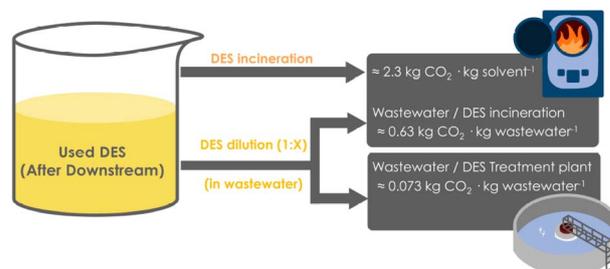


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On the fate of deep eutectic solvents after their use as reaction media: the CO₂ production during downstream and ultimate disposal

Pablo Domínguez de María* and Selin Kara*



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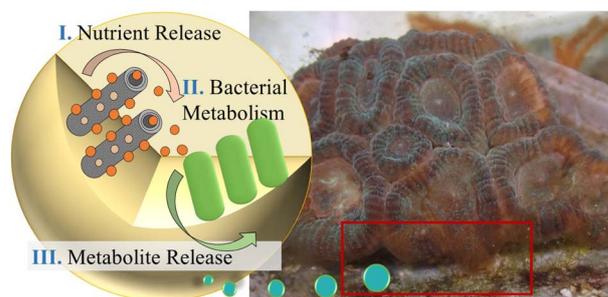


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Sustainable artificial coral reef restoration using nanoclays and composite hydrogel microcapsules

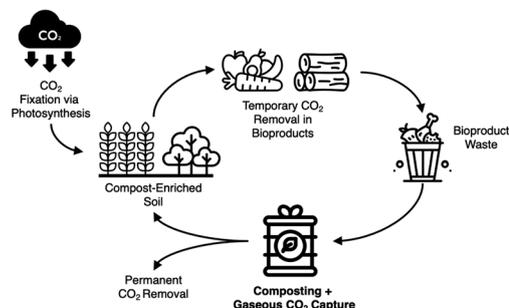
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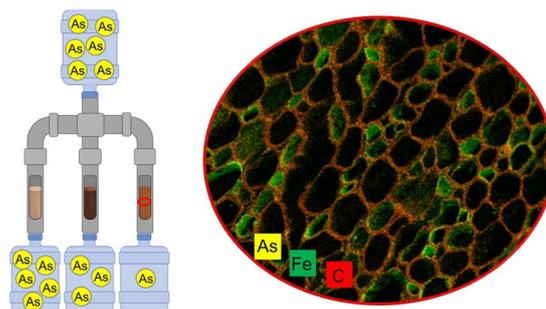
Ethan Woods, Vanessa Rondon Berrio, Yaojing Qiu, Perry Berlin, Nicolas Clauser and William Joe Sagues*



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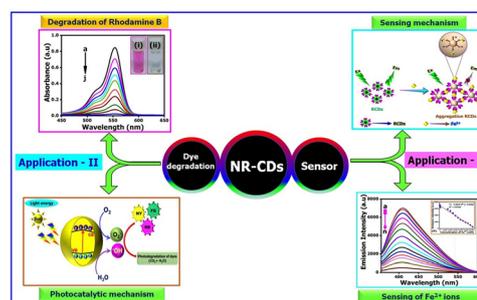
Steven A. Soini, Sofia M. Feliciano, Bobby G. Duersch and Vivian M. Merk*



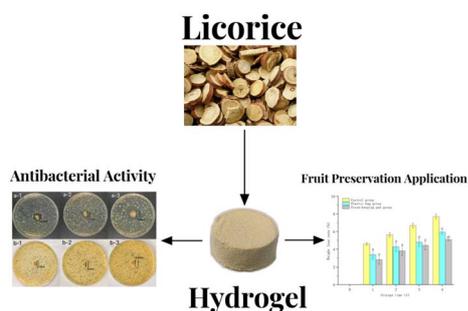
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One-pot synthesis of carbon dots from neem resin and the selective detection of Fe(II) ions and photocatalytic degradation of toxic dyes

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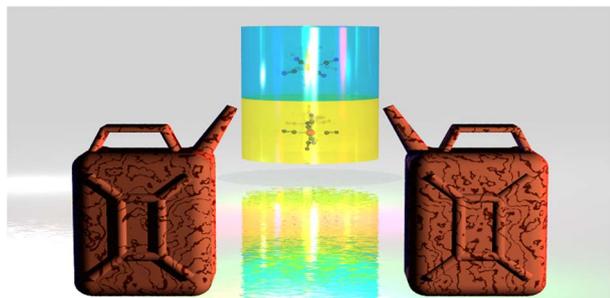
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An antibacterial hydrogel prepared from a licorice residue extract

Xiaoru Shi, Liqun Wang, Qian Chen, Qijian Zheng, Hongli Chen and Xi Li*

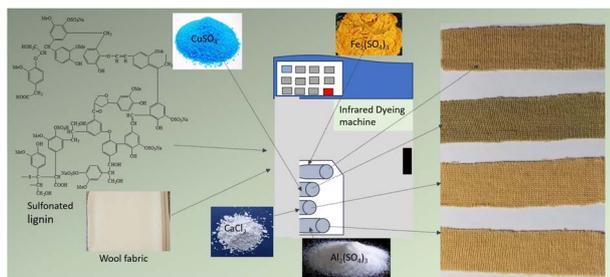
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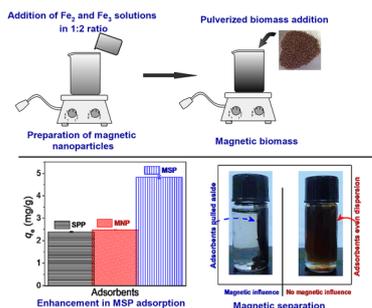
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Mohammad Mahbubul Hassan*

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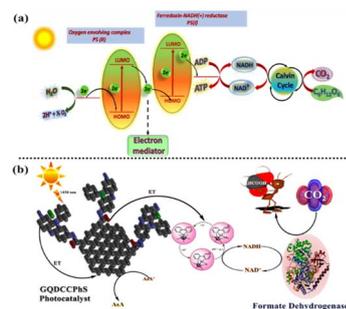
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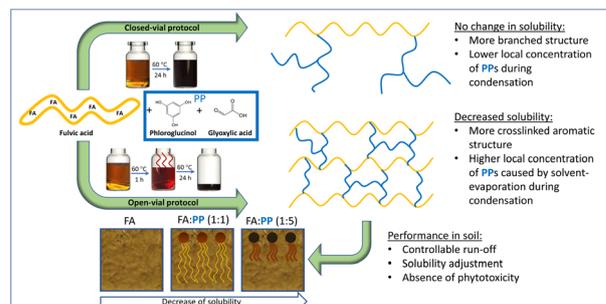
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Vitalii Tkachenko, Stefano Ambrosini, Nader Marzban, Ashish Pandey, Sarah Vogl, Markus Antonietti and Svitlana Filonenko*



CORRECTION

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Correction: A tutorial review for research laboratories to support the vital path toward inherently sustainable and green synthetic chemistry

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