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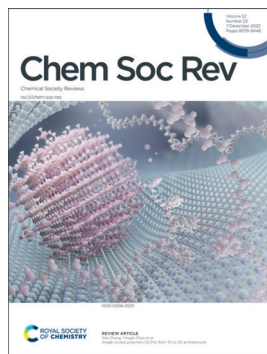
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See Jie Gao, Zhen Gu *et al.*, pp. 8126–8164. Image reproduced by permission of Jie Gao from *Chem. Soc. Rev.*, 2023, 52, 8126.



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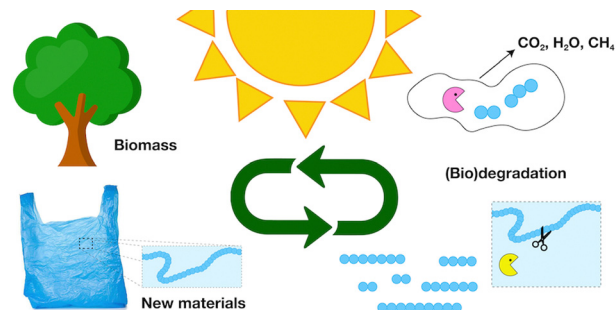
See Wei Zhang, Yingjie Zhao *et al.*, pp. 8165–8193. Image reproduced by permission of Yingjie Zhao from *Chem. Soc. Rev.*, 2023, 52, 8165.

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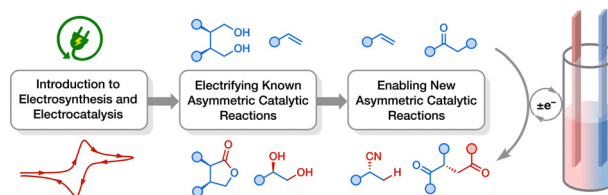
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A tutorial on asymmetric electrocatalysis

Jonas Rein, Samson B. Zacate, Kaining Mao and Song Lin*



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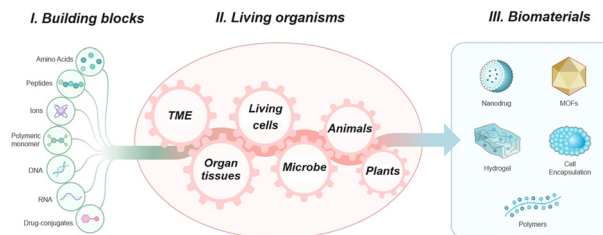


REVIEW ARTICLES

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Synthesizing biomaterials in living organisms

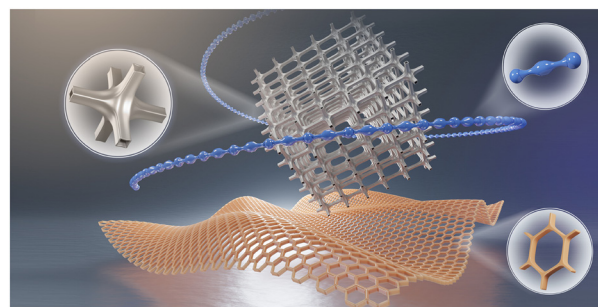
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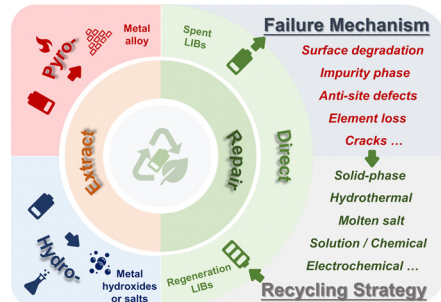
Mingsen Wang, Yinghua Jin, Wei Zhang* and Yingjie Zhao*



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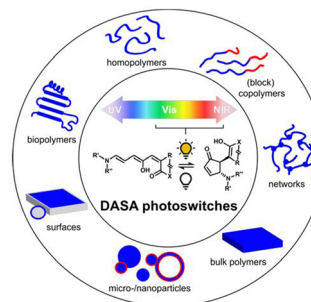
Haocheng Ji, Junxiong Wang, Jun Ma, Hui-Ming Cheng* and Guangmin Zhou*



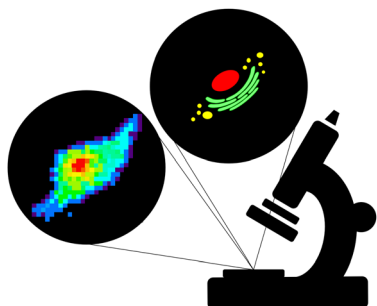
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Michèle Clerc, Sara Sandlass, Omar Rifaie-Graham, Julie A. Peterson, Nico Bruns,* Javier Read de Alaniz* and Luciano F. Boesel*



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Marcus E. Graziotto, Clinton J. Kidman, Liam D. Adair, Simon A. James, Hugh H. Harris and Elizabeth J. New*

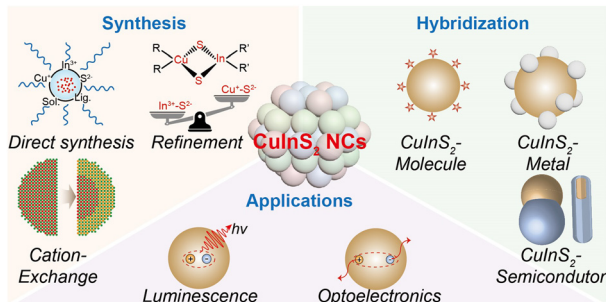
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High-entropy alloys in electrocatalysis: from fundamentals to applications

Jin-Tao Ren, Lei Chen, Hao-Yu Wang and Zhong-Yong Yuan*

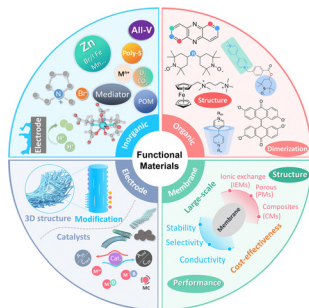
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Synthesis and hybridization of CuInS₂ nanocrystals for emerging applications

Bing Chen, Weilin Zheng, Fengjun Chun, Xiuwen Xu,* Qiang Zhao* and Feng Wang*

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Functional materials for aqueous redox flow batteries: merits and applications

Fulong Zhu, Wei Guo* and Yongzhu Fu*

