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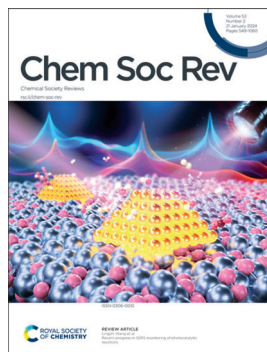
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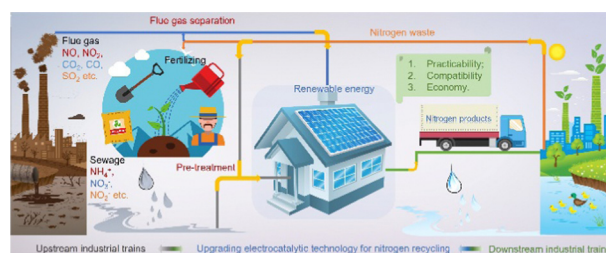
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Electrocatalysis of nitrogen pollution: transforming nitrogen waste into high-value chemicals

Qilong Wu, Fangfang Zhu, Gordon Wallace, Xiangdong Yao* and Jun Chen*

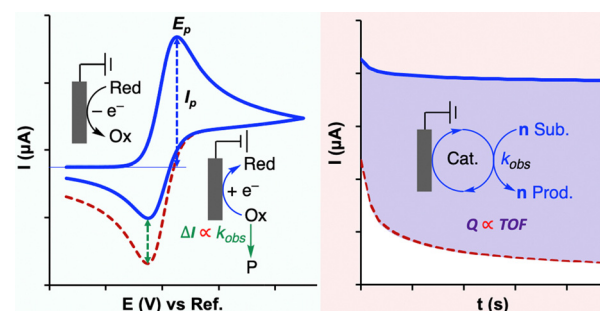


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Cyclic voltammetry and chronoamperometry: mechanistic tools for organic electrosynthesis

Mohammad Rafiee,* Dylan J. Abrams, Luana Cardinale, Zachary Goss, Antonio Romero-Arenas and Shannon S. Stahl



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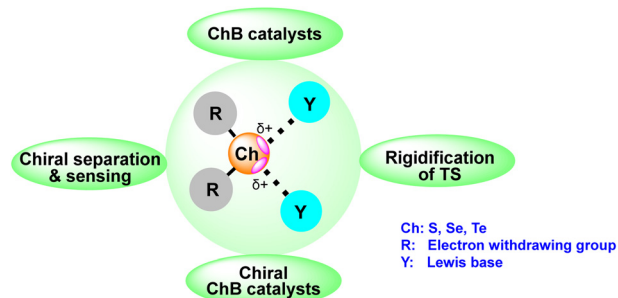


TUTORIAL REVIEWS

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Chalcogen bonding catalysis

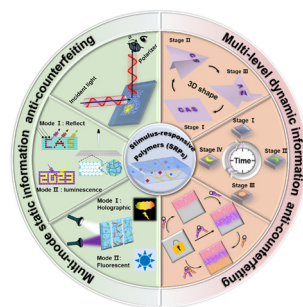
Govindasamy Sekar,* Vysakh Venugopalan Nair and Jieping Zhu*



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Stimulus-responsive polymer materials toward multi-mode and multi-level information anti-counterfeiting: recent advances and future challenges

Ying Shen, Xiaoxia Le,* Yue Wu and Tao Chen*

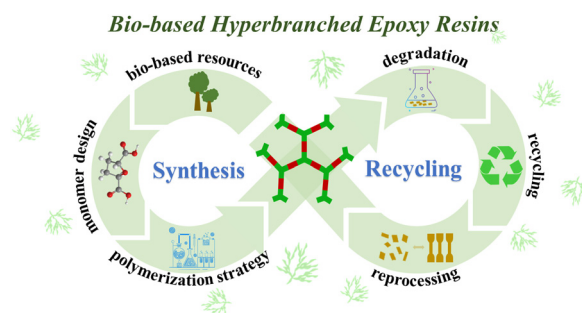


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Bio-based hyperbranched epoxy resins: synthesis and recycling

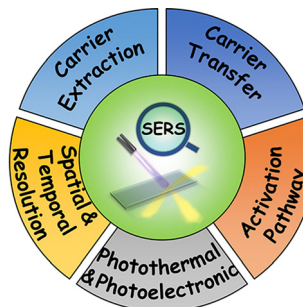
Yu Jiang, Jiang Li, Dan Li, Yunke Ma, Shucun Zhou, Yu Wang and Daohong Zhang*



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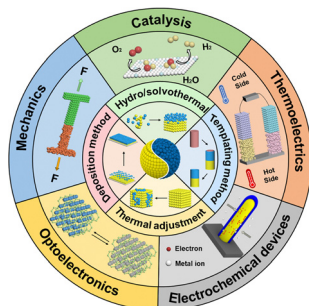
Recent progress in SERS monitoring of photocatalytic reactions

Xinlu Zheng, Ziwei Ye, Zeeshan Akmal, Chun He, Jinlong Zhang and Lingzhi Wang*



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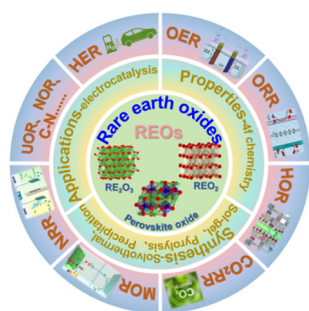
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The synthesis and application of crystalline–amorphous hybrid materials

Hao Lan, Jiawei Wang, Liwei Cheng, Dandan Yu, Hua Wang* and Lin Guo*

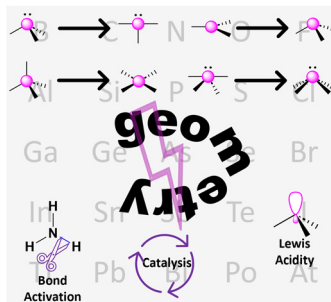
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Yong Jiang, Hao Fu, Zhong Liang, Qian Zhang and Yaping Du*

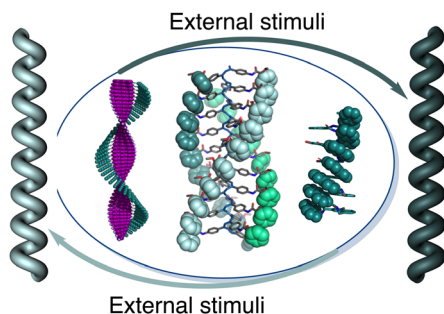
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Tyler J. Hannah and Saurabh S. Chitnis*

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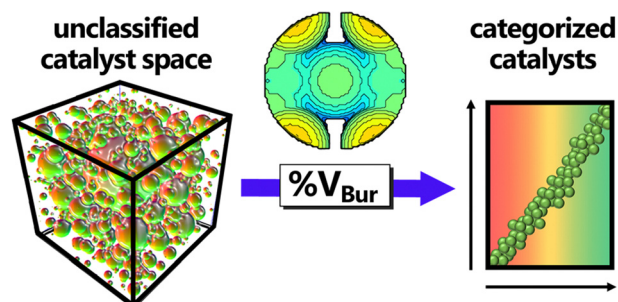


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%V_{Bur} index and steric maps: from predictive catalysis to machine learning

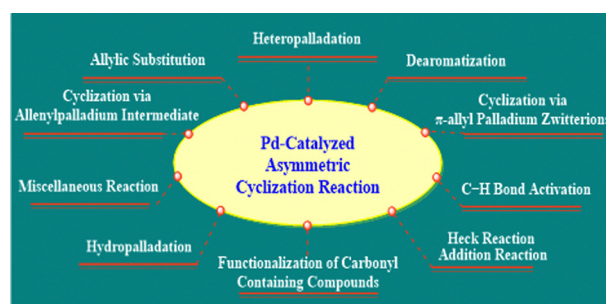
Silvia Escayola, Naeimeh Bahri-Laleh and Albert Poater*



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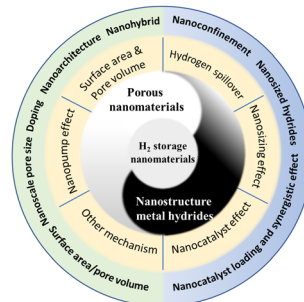
Bing Xu, Quanpu Wang, Chao Fang, Zhan-Ming Zhang* and Junliang Zhang*



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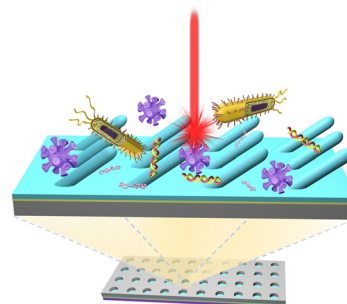
Yunting Wang,* Yudong Xue* and Andreas Züttel*



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Yiping Zhao,* Amit Kumar and Yanjun Yang*



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Correction: Virus-mimicking nanosystems: from design to biomedical applications

Hao-Yang Liu, Xiao Li, Zhi-Gang Wang and Shu-Lin Liu*

