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See Marta Redrado and M. Concepción Gimeno, pp. 10789–10803. Image reproduced by permission of M. Concepción Gimeno and Marta Redrado from *Chem. Sci.*, 2026, **17**, 10789.

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PERSPECTIVES

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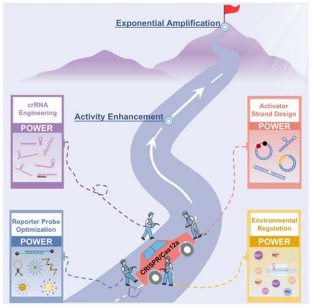

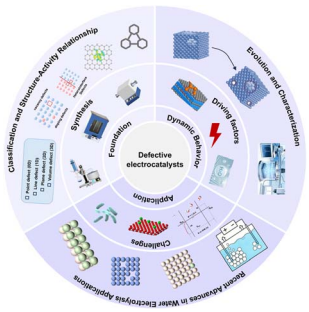

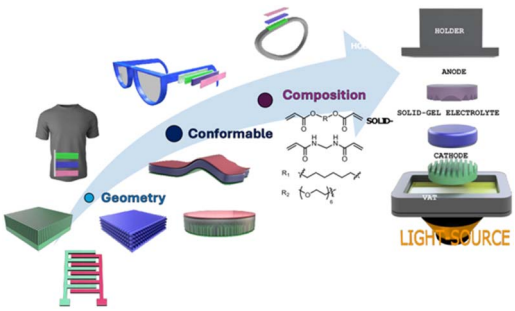

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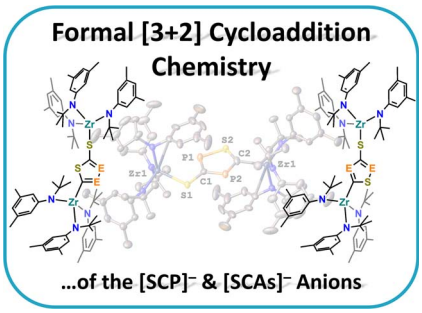

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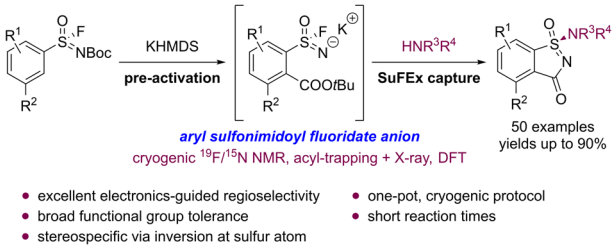

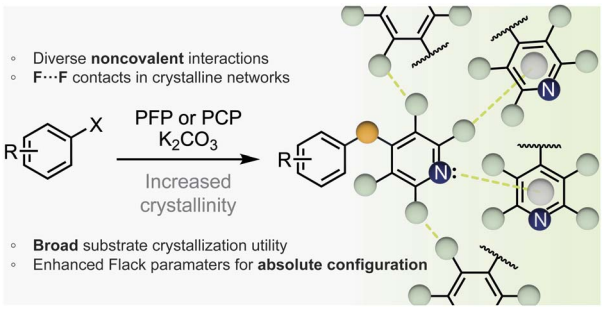

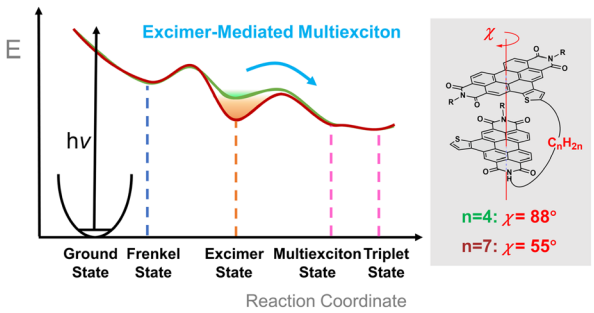

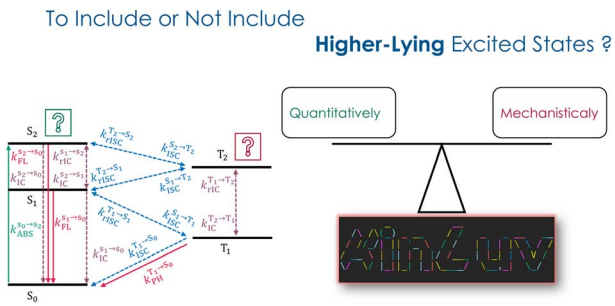

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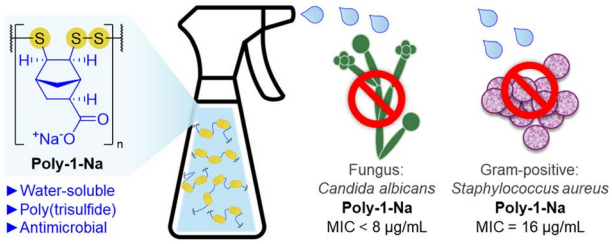

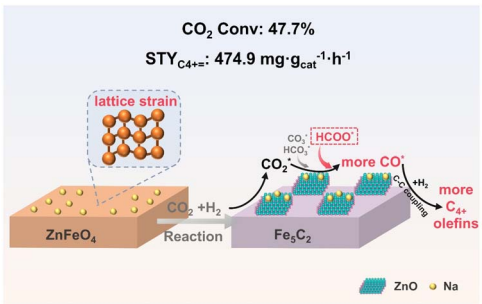

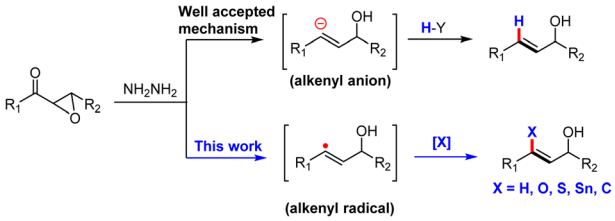

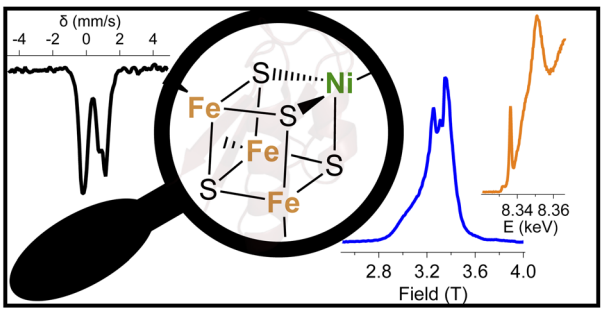

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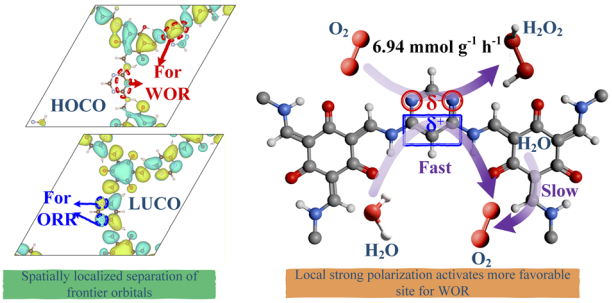
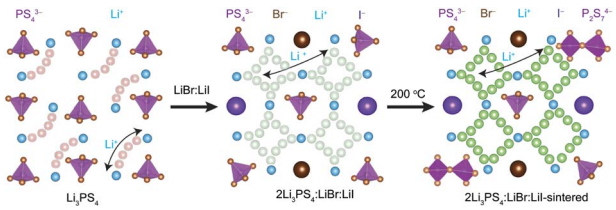


A local polarization strategy for efficient sacrificial-free hydrogen peroxide photoproduction

Donghui Wang, Jin-Gang-Lu Tao, Haiyang Zhang, Po Zhang and Feng Chen*

11073



Anion-sublattice engineering of Li_3PS_4:Br and I incorporation enhances ionic conductivity and Li-metal compatibility

Tej P. Poudel, Michael J. Deck, Ifeoluwa P. Oyekunle, Pawan K. Ojha, Bright O. Ogbolu, Islamiyat Ojelade, Thilina N. D. D. Gamaralagale, Erica Truong, Yongkang Jin, Amirhossein Zareihassangheshlaghi and Yan-Yan Hu*

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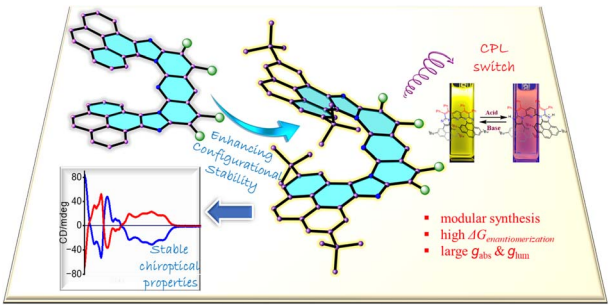
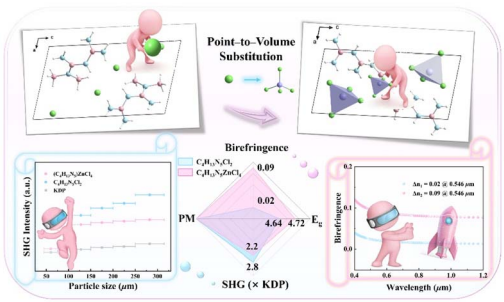


Inducing configurational stability in inherently flexible expanded heterohelicenes and unlocking stimuli-responsive chiroptical switching

Manisha Pal, Pirudhan Karak, Debranjan Hati, Mrityunjay Giri, Subi J. George* and Joyanta Choudhury*

11091



Point-to-volume engineering enables enhanced birefringence and a wide bandgap in hybrid halide ultraviolet nonlinear optical crystals

Jiajing Wu,* Ruo-Nan Li, Wen-Dong Yao, Yi-Fan Fu and Sheng-Ping Guo*

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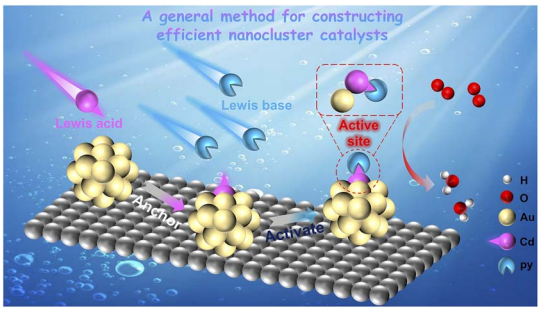

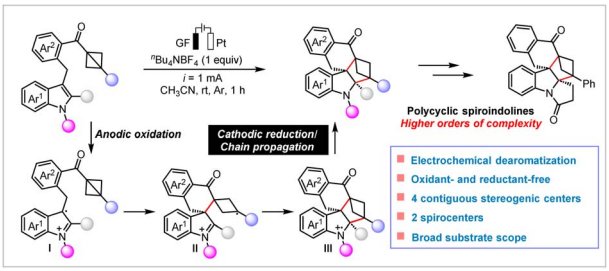

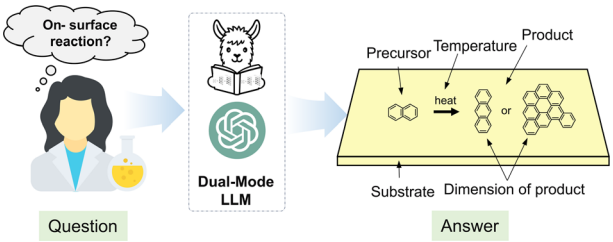

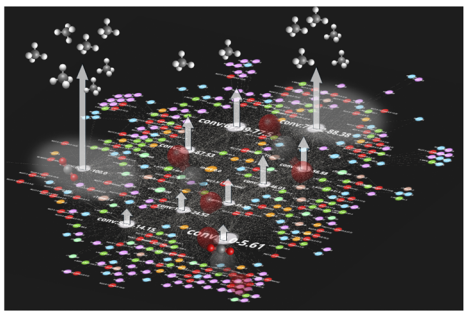

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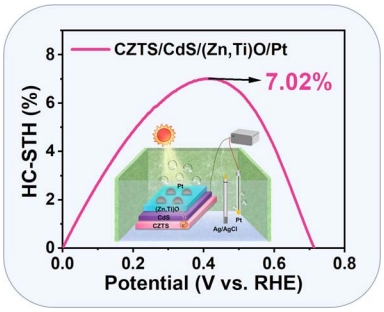

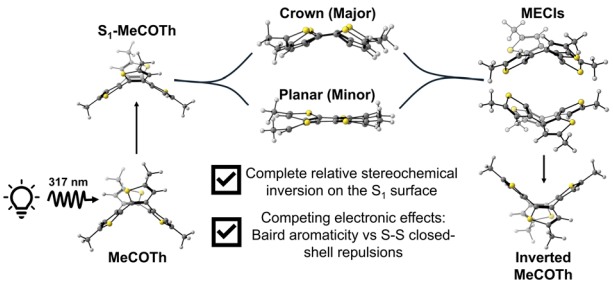

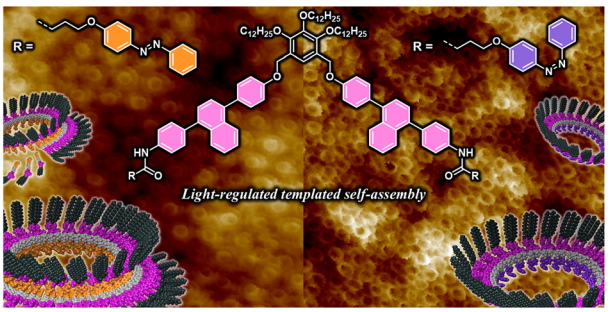

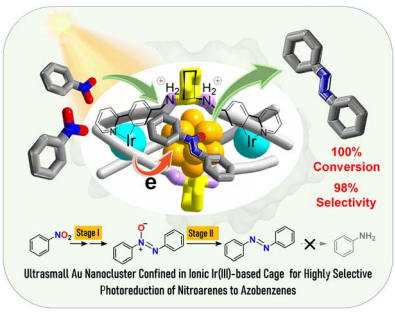

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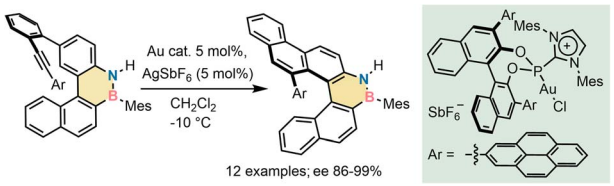
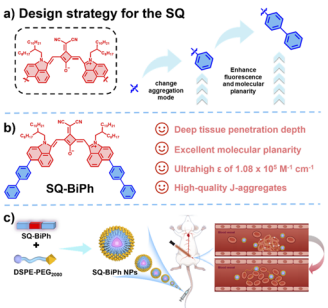


Enantioselective synthesis of configurationally stable [5]helicenes containing 1,2-azaborine units

Catherine Olguin, Christian Tabacaru, Lennart Besse, Martin Simon, Christopher Golz, Marcos Humanes, Manuel A. Fernández-Rodríguez, Patricia García-García,* Maike Mücke, Ricardo A. Mata* and Manuel Alcarazo*



Real-time NIR-II fluorescence imaging-guided precision thrombolysis with a molecularly planarized phototheranostic agent

Guosheng Zhang, Leilei Si, Fuhai Zhou, Xiaofang Song and Hongming Wang*

CORRECTION

Correction: Regioselective synthesis of aza-saccharins *via* anionic [1,4] Fries-type rearrangement of aryl sulfonimidoyl fluorides

Mario Leypold,* Lorenzo Poli, Max Earl, Okky D. Putra, Karolina Kwapien, Richard J. Lewis, John J. Murphy, Marta Passamonti, Lena M. von Sydow, Victor Spelling, Ioannis Asproudis, Malvika Sardana, Claudia Gatti, Hikaru Seki, Thomas Lemaitre, Radvile Juskaite, Ranganath Gopalakrishnan, Stuart J. Francis, Cristina Gardelli, Per-Ola Norrby and Werngard Czechtizky