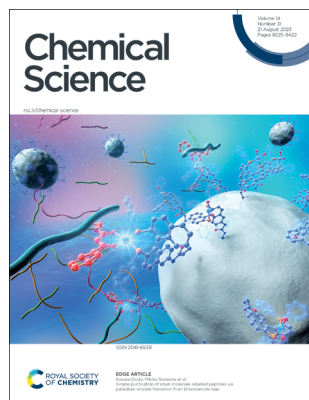


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ISSN 2041-6539 CODEN CSHCBM 14(31) 8225–8422 (2023)



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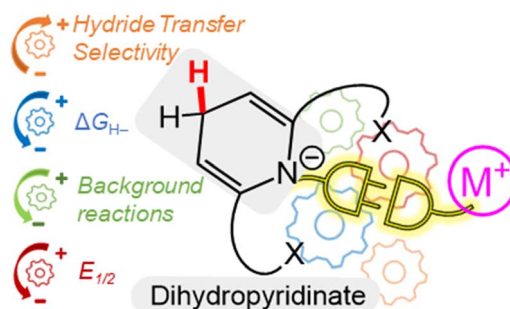
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Leo W. T. Parsons and Louise A. Berben\*

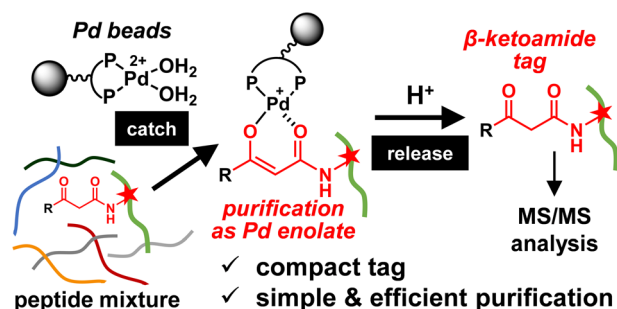


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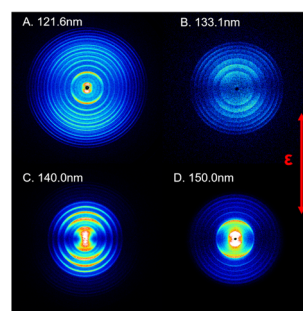
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### Vacuum ultraviolet photodissociation of sulfur dioxide and its implications for oxygen production in the early Earth's atmosphere

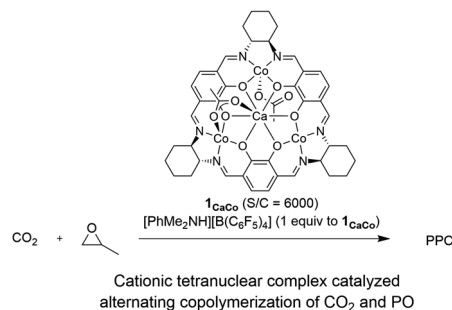
Yao Chang, Yanlin Fu, Zhichao Chen, Zijie Luo, Yaru Zhao, Zhenxing Li, Weiqing Zhang, Guorong Wu, Bina Fu,\* Dong H. Zhang, Michael N. R. Ashfold, Xueming Yang\* and Kaijun Yuan\*



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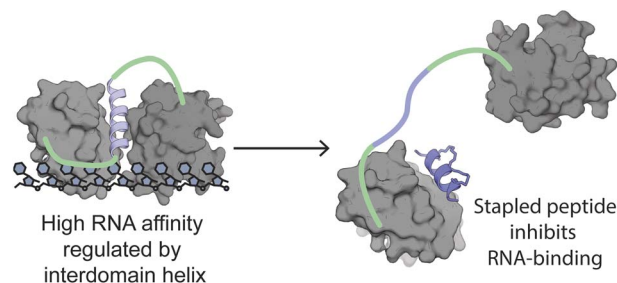
Haruki Nagae, Saki Matsushiro, Jun Okuda\* and Kazushi Mashima\*



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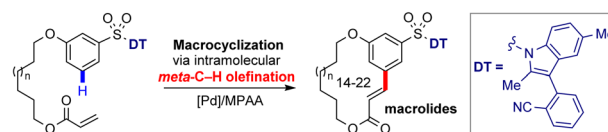
Stefan Schmeing, Gulshan Amrahova, Katrin Bigler, Jen-Yao Chang, Joseph Openy, Sunit Pal, Laura Posada, Raphael Gasper and Peter 't Hart\*



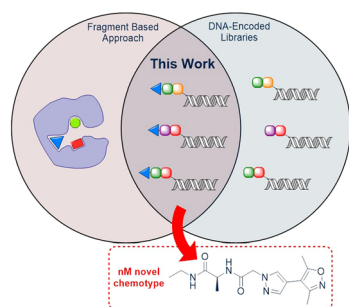
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Pengfei Zhang, Zhiwei Jiang, Zhoulong Fan, Guoshuai Li, Qingxue Ma, Jun Huang, Jinghong Tang, Xiaohua Xu,\* Jin-Quan Yu\* and Zhong Jin\*



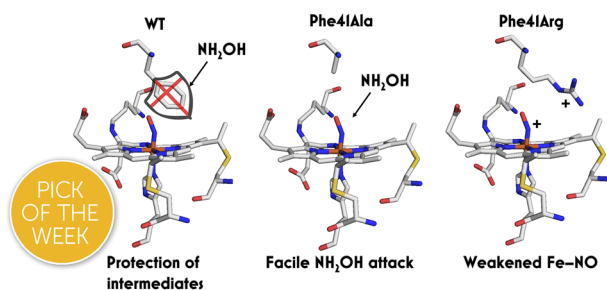
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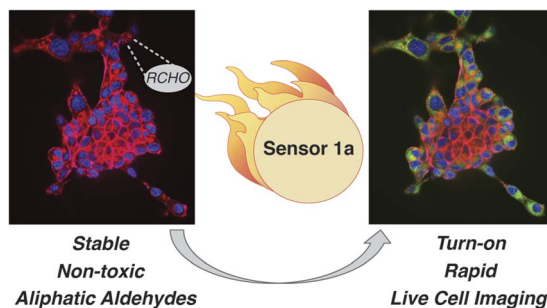
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Melissa M. Bollmeyer, Sean H. Majer, Rachael E. Coleman and Kyle M. Lancaster\*

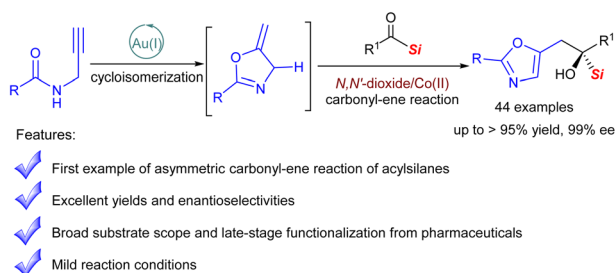
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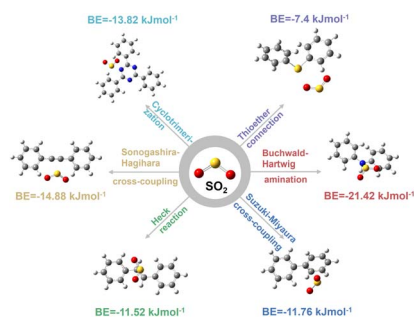
Xinpeng Sang, Yuhao Mo, Shiya Li, Xiaohua Liu, Weidi Cao\* and Xiaoming Feng\*



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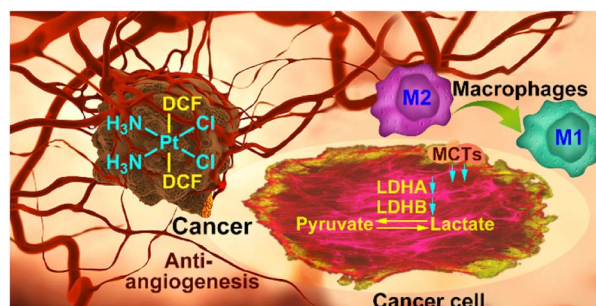
He Li, Hanqian Pan, Yijian Li, Shuaishuai Shang, Shihui Huang, Xili Cui,\* Jun Hu\* and Honglai Liu



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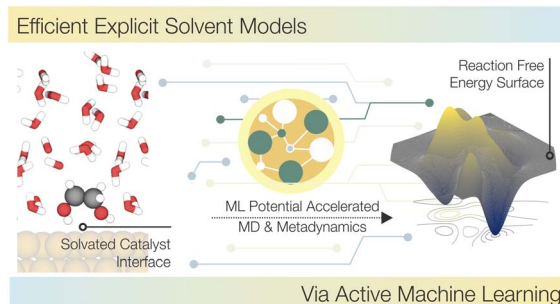
Suxing Jin, Enmao Yin, Chenyao Feng, Yuewen Sun, Tao Yang, Hao Yuan, Zijian Guo and Xiaoyong Wang\*



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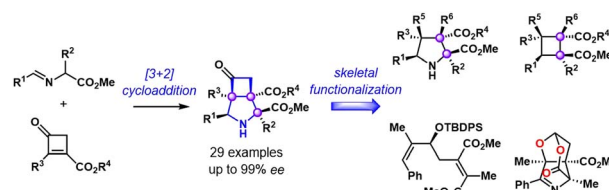
Benjamin W. J. Chen,\* Xinglong Zhang\* and Jia Zhang



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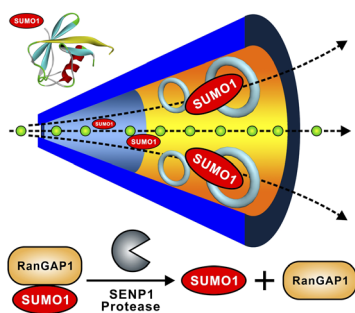
### Enantioselective [3+2]-cycloaddition of 2,3-disubstituted cyclobutenones: vicinal quaternary stereocenters construction and skeletal functionalization

Licheng Lu and Ping Lu\*





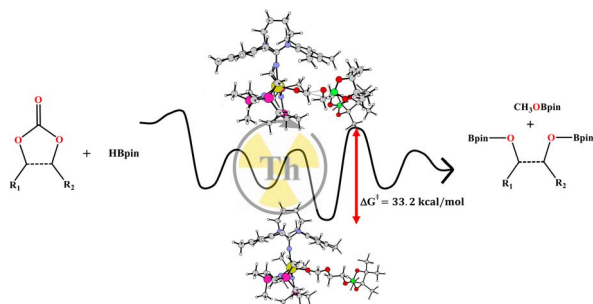
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Yue Qin, Xiaoyu Zhang, Yanling Song, Bowen Zhong, Lu Liu, Dongdong Wang, Yahui Zhang, Wenqi Lu, Xinjia Zhao, Zhiqi Jia, Minmin Li, Lihua Zhang\* and Guangyan Qing\*

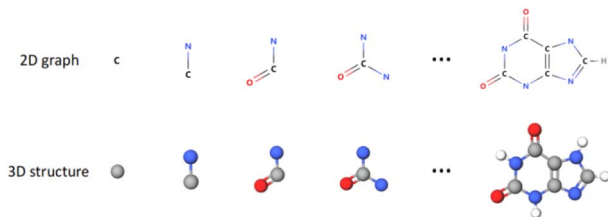
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Hemanta Deka, Ida Ritacco, Natalia Fridman, Lucia Caporaso\* and Moris S. Eisen\*

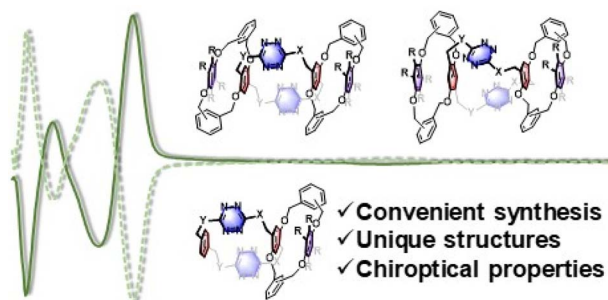
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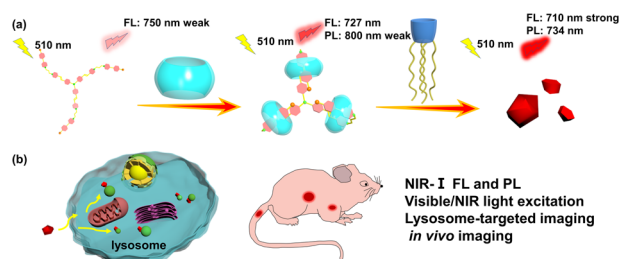
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Byung-Kuk Yoo, Sergei G. Kruglik, Jean-Christophe Lambry, Isabelle Lamarre, C. S. Raman, Pierre Nioche and Michel Negrerie\*

