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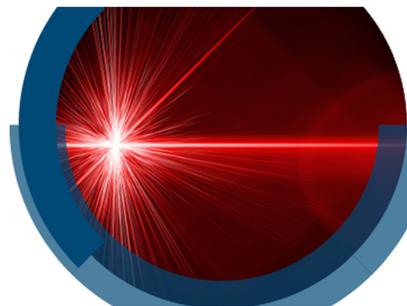
See Shuntaro Takahashi, Yuichi Negishi *et al.*, pp. 4000-4003. Image reproduced by permission of Yuichi Negishi from *Chem. Commun.*, 2023, 59, 4000.

CONFERENCE REPORT

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Highlights from *Faraday Discussion: From optical to THz control of materials*, London, UK, May 2022

Aswathy V. Girija,* Martina Basini and Habib Rostami

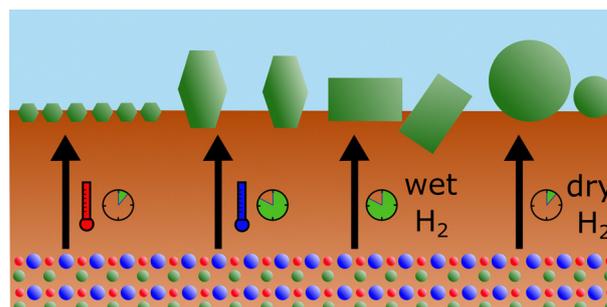


HIGHLIGHT

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Exsolution on perovskite oxides: morphology and anchorage of nanoparticles

Thomas Ruh, Dominic Berkovec, Florian Schrenk and Christoph Rameshan*



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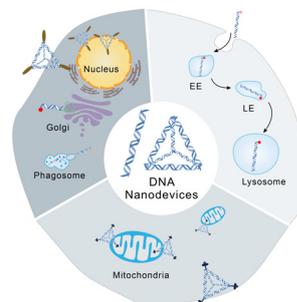


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Subcellular localization of DNA nanodevices and their applications

Xia Liu, Shuting Cao, Yue Gao, Shihua Luo, Ying Zhu and Lihua Wang*



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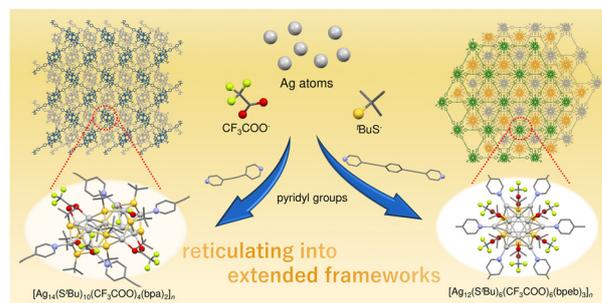


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Silver cluster-assembled materials for label-free DNA detection

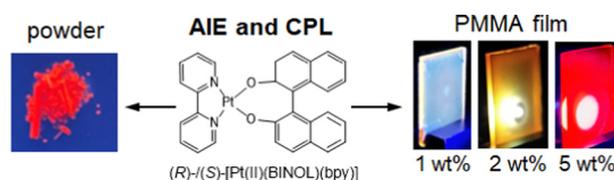
Saikat Das, Taishu Sekine, Haruna Mabuchi, Sakiat Hossain, Subhabrata Das, Shun Aoki, Shuntaro Takahashi* and Yuichi Negishi*



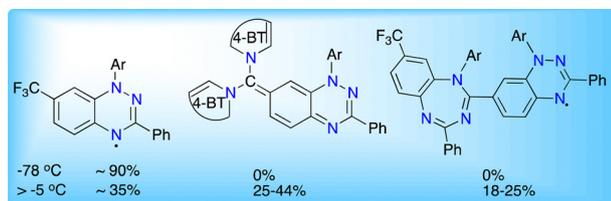
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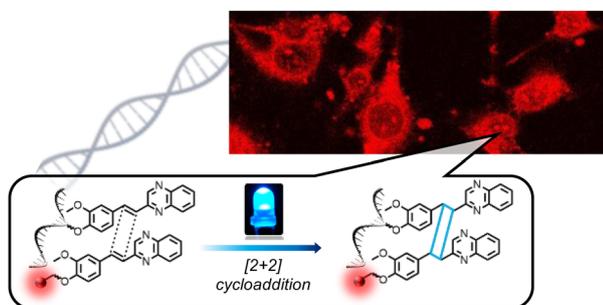
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Emilia Objalska, Anna Pietrzak, Christos P. Constantinides, Roger D. Sommer and Piotr Kaszyński*

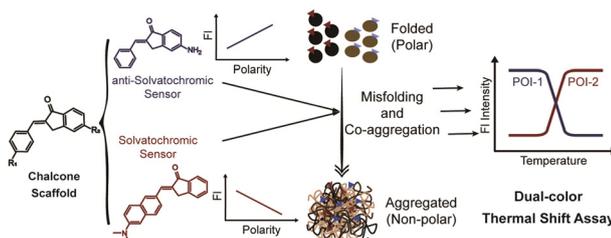
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DNA labelling in live cells *via* visible light-induced [2+2] photocycloaddition

Rita T. Michenfelder, Laura Delafresnaye, Vinh X. Truong,* Christopher Barner-Kowollik* and Hans-Achim Wagenknecht*

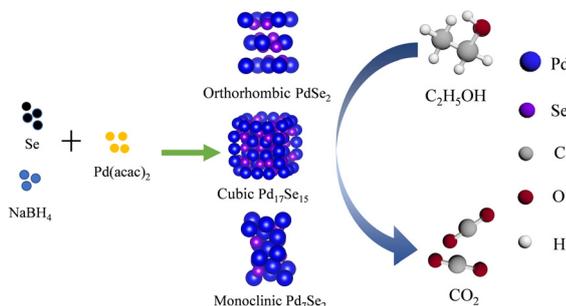
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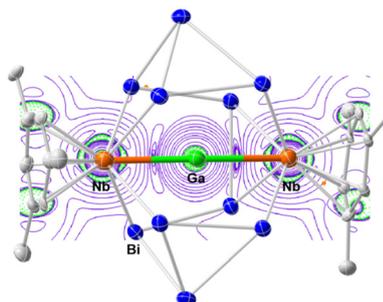


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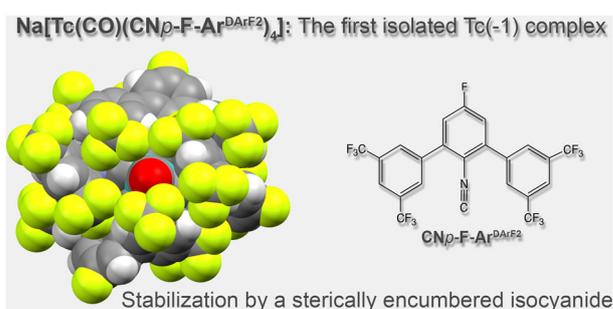
Lei Qiao, Tao Yang,* Gernot Frenking and Zhong-Ming Sun*



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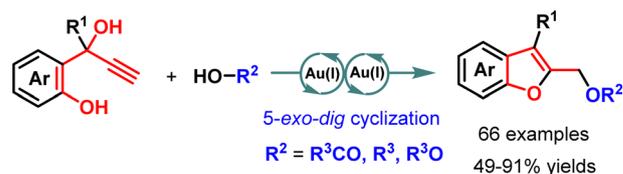
Federico Salsi, Adelheid Hagenbach, Joshua S. Figueroa* and Ulrich Abram*



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Meng-Ying Hao, Yin Zhang, Na Lin, Rong Fu, Xiao-Shuang Ji, Bo Jiang,* Shu-Jiang Tu* and Wen-Juan Hao*



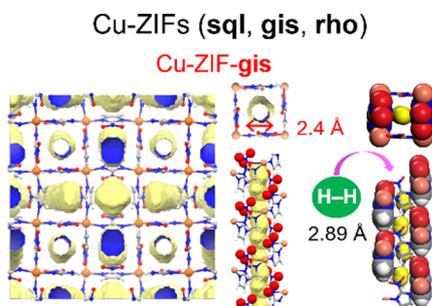
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Demao Chen, Liyun Zhou, Yunyun Liu* and Jie-Ping Wan*



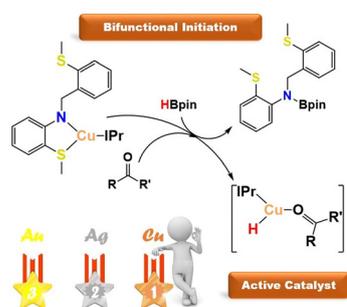
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Porous zeolitic imidazolate frameworks assembled with highly-flattened tetrahedral copper(II) centres and 2-nitroimidazoles

Cheolwon Jung, Sang Beom Choi, Jaewoo Park, Minji Jung, Jonghoon Kim, Hyunchul Oh* and Jaheon Kim*

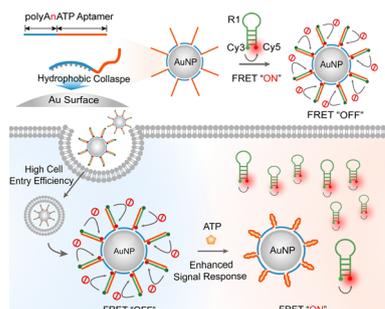
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Saeed Ataie, Maxwell Lohar, Loïc P. Mangin and R. Tom Baker*

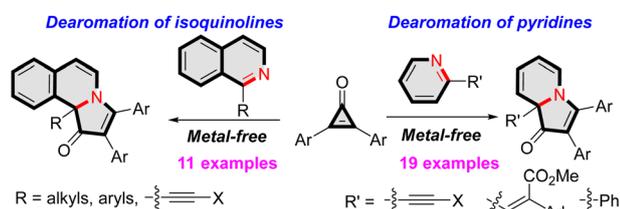
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Hongyu Wu, Chengwen Zhang, Fulin Zhu, Yu Zhu, Xinhui Lu, Ying Wan, Shao Su, Jie Chao, Lianhui Wang and Dan Zhu*

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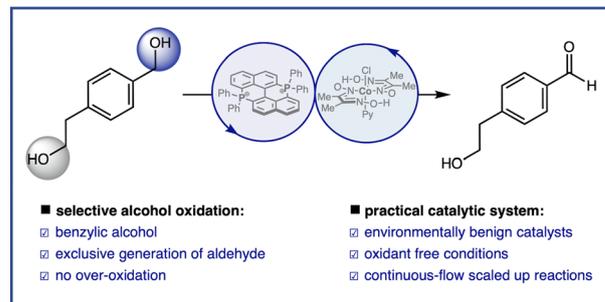
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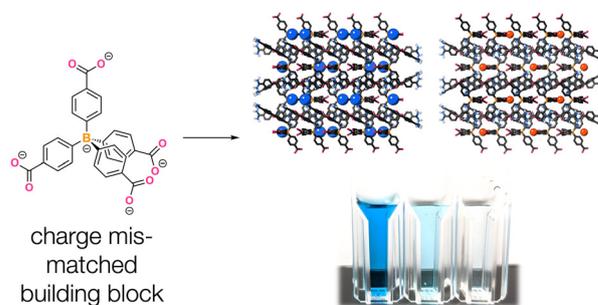
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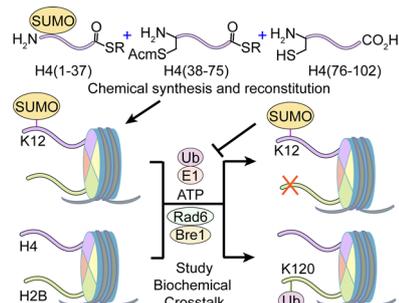
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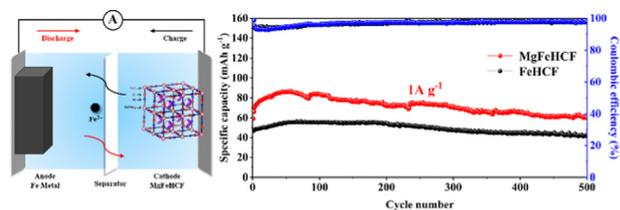
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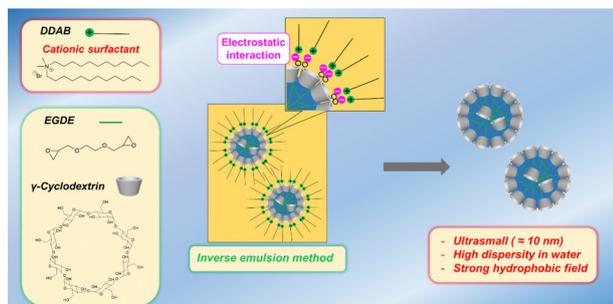
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Mg-substituted Prussian blue as a low-strain cathode material for aqueous Fe-ion batteries

Ge Huang, Zefeng Lao, Ze He, Fangyu Xiong, Shuangshuang Tan, Meng Huang, Greta Thompson, Qinyou An* and Liqiang Mai*



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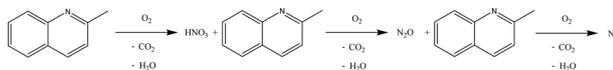
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Anthony J. Fernandes, Bastien Michelet, Armen Panossian, Agnès Martin-Mingot, Frédéric R. Leroux* and Sébastien Thibaudeau*

