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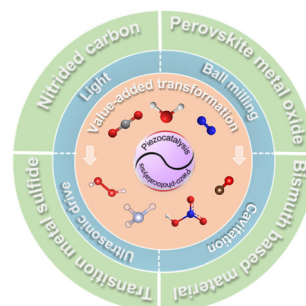
See Jan Rossmeisl, Maria Escudero-Escribano *et al.*, pp. 941–952. Image reproduced by permission of Jack Kirk Pedersen from *EES Catal.*, 2024, 2, 941.

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Weiliang Qi, Yaping Fu, Enbo Liu, Zhixing Cheng, Yuxiu Sun, Siqi Liu and Minghui Yang*

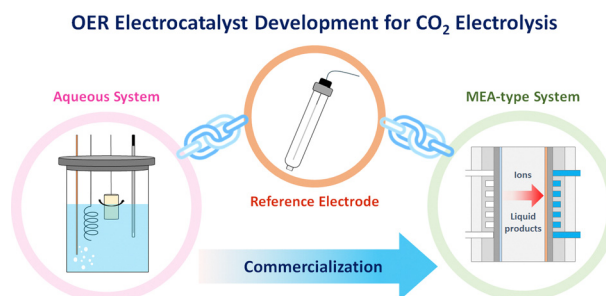


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Seontaek Kwon, Tae-Hoon Kong, Namgyoo Park, Pandiarajan Thangavel, Hojeong Lee, Seokmin Shin, Jihoo Cha and Youngkook Kwon*



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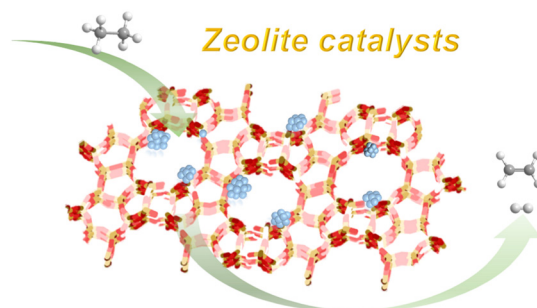
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Zeolite catalysts for non-oxidative ethane dehydrogenation to ethylene

Lu Liu, Liang Wang* and Feng-Shou Xiao*

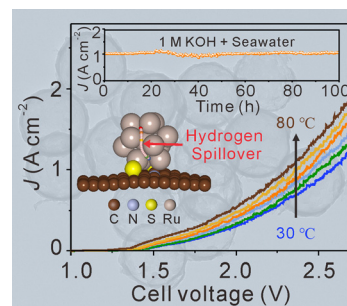


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Ranran Tang, Ping Yan, Yitong Zhou* and Xin-Yao Yu*

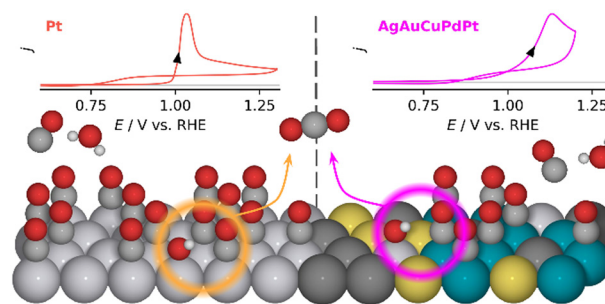


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Toward understanding CO oxidation on high-entropy alloy electrocatalysts

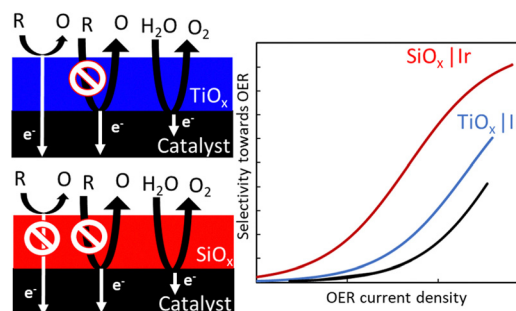
María Paula Salinas-Quezada, Jack K. Pedersen, Paula Sebastián-Pascual, Ib Chorkendorff, Krishanu Biswas, Jan Rossmeisl* and María Escudero-Escribano*



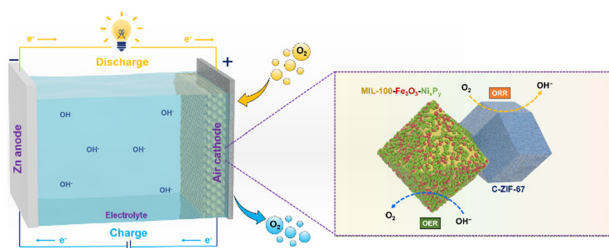
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William D. H. Stinson, Robert S. Stinson, Jingjing Jin, Zejie Chen, Mingjie Xu, Fikret Aydin, Yinxian Wang, Marcos F. Calegari Andrade, Xiaoqing Pan, Tuan Anh Pham, Katherine E. Hurst, Tadashi Ogitsu, Shane Ardo and Daniel V. Esposito*



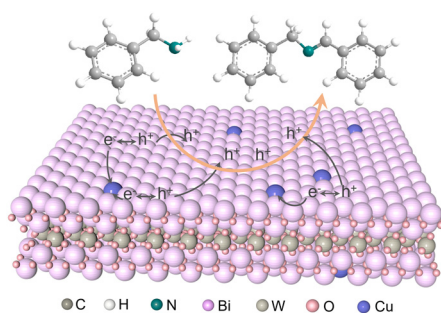
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A bi-functional air electrode developed from a dual-MOF strategy for high-performance zinc–air batteries

Yasir Arafat, Muhammad Rizwan Azhar, Yijun Zhong, Xiaomin Xu, Moses O. Tadé and Zongping Shao*

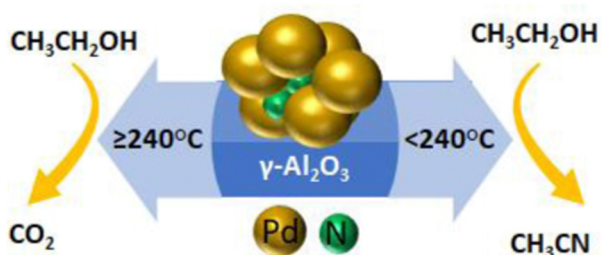
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Variable-valence element doping mediated photogenerated electron trapping for selective oxidation reactions

Xia Zhong, Yan Zhao, Lei Li, Xin He, Hui Wang,* Xiaodong Zhang* and Yi Xie*

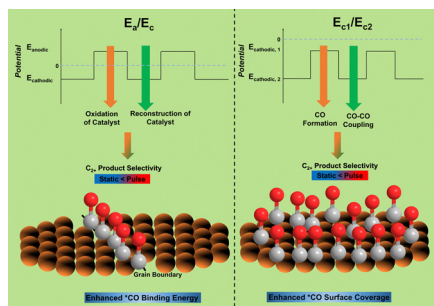
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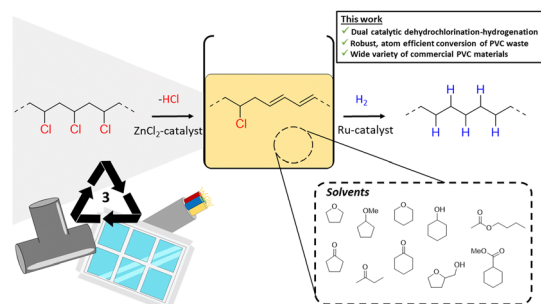
Takashi Ito, Jithu Raj, Tianyu Zhang, Soumyabrata Roy and Jingjie Wu*



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Galahad O'Rourke, Alina Skorynina, Igor Beckers, Sam Van Minnebruggen, Christel Colemonts, Philippe Gabriels, Peter Van der Veken and Dirk De Vos*



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Arpna Jaryal, Ajit Kumar Singh, Shivali Dhingra, Himanshu Bhatt, Manvi Sachdeva, Hirendra N. Ghosh,* Arindam Indra* and Kamalakannan Kailasam*

