



liyuchen@scut.edu.cn

8

Science Natl. Sci. Rev. Chem. Soc. Rev.

Manuscript to be reviewed
3/5

1. J. Ding, H.-F. Wang, X. Yang, W. Ju, K. Shen, L. Chen,* Y. Li,* A Janus Heteroatom-Doped Carbon Electrocatalyst for Hydrazine oxidation, National Science Review, 2023, 10, nwac231.
2. J. Ding, D. Guo, N. Wang, H.-F. Wang, X. Yang, K. Shen, L. Chen,* Y. Li,* Defect Engineered Metal–Organic Framework with Accelerated Structural Transformation for Efficient Oxygen Evolution Reaction, Angewandte Chemie International Edition, 2023, 62, e202311909.
3. W. Yao, A. Hu, J. Ding, N. Wang, Z. Qin, X. Yang, K. Shen, L. Chen,* Y. Li,* Hierarchically Ordered Macro–Mesoporous Electrocatalyst with Hydrophilic Surface for Efficient Oxygen Reduction Reaction, Advanced Materials, 2023, 2301894.
4. C. Hu, Y. Zhang, A. Hu, Y. Wang, X. Wei, K. Shen, L. Chen,* Y. Li,* Near- and Long-Range Electronic Modulation of Single Metal Sites to Boost CO₂ Electrocatalytic Reduction, Advanced Materials, 2023, 35, 2209298.
5. W. Yao, J. Chen, Y. Wang, R. Fang, Z. Qin, X. Yang, L. Chen,* Y. Li,* Nitrogen-Doped Carbon

Composites with Ordered Macropores and Hollow Walls, *Angewandte Chemie International Edition*, 2021, 60, 23729.