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Wenbei Zhang,^a Sai Sun,^b Lingyun Yang,^c Chenbao Lu,^a Yafei He,^a Chao Zhang,^a Ming Cai,^a Yefeng Yao,^d Fan Zhang,^{*a} Xiaodong Zhuang^{*ac}

^aState Key Laboratory of Metal Matrix Composites & Shanghai Key Laboratory of Electrical Insulation and Thermal Ageing, School of Chemistry and Chemical Engineering, Shanghai Jiao Tong University, Dongchuan Road 800, 200240 Shanghai, China.

^bKey Lab for Advanced Materials, Institute of Applied Chemistry, East China University of Science and Technology, 130 Meilong Road, 200237 Shanghai, China.

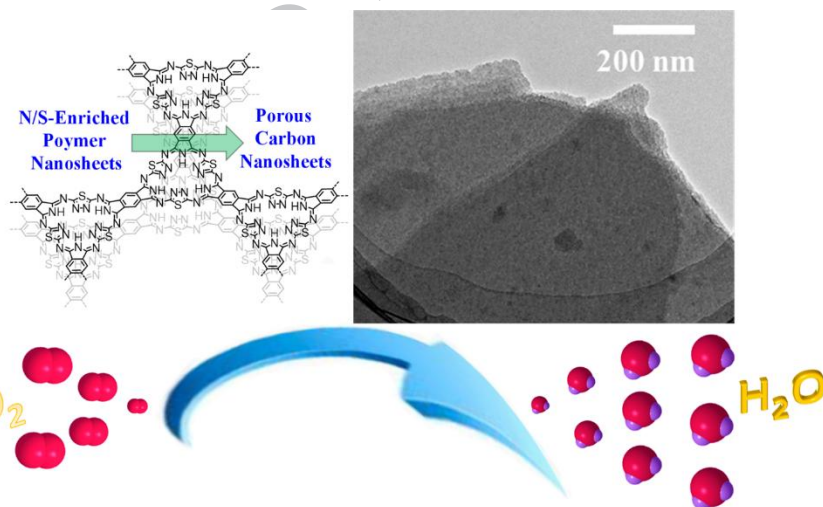
^ciHuman Institute, ShanghaiTech University, 100 Haik Road, Pudong, 201210 Shanghai, China.

^dPhysics Department & Shanghai Key Laboratory of Magnetic Resonance, East China Normal University, North Zhongshan Road 3663, 200062 Shanghai, China.

^eCenter for Advancing Electronics Dresden (cfaed) & Department of Chemistry and Food Chemistry, Technische Universität Dresden, 01062 Dresden, Germany.

* E-mail: fan-zhang@sjtu.edu.cn (F.Z.); zhuang@sjtu.edu.cn (X.Z.).

Graphical abstract:



A rational design towards Fe/N/S-doped porous carbon nanosheets without using any templates was developed as electrochemical catalysts for oxygen reduction reaction.

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