

CO₂ turned into a nitrogen doped carbon catalyst for fuel cells and metal-air battery applications

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Identification of active sites for oxygen reduction reaction on nitrogen- and sulfur-codoped carbon catalysts

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Lead and nitrogen co-doped multi-walled carbon nanotube electrocatalyst for oxygen reduction reaction

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Optimizing post-treatment strategies for enhanced oxygen reduction/evolution activity in Co–N–C electrocatalyst

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Rapid catalytic water disinfection from earth abundant Ca₂Fe₂O₅ brownmillerite

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