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STANFORD ADVISORS

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Publications

PUBLICATIONS

- **Tuning sorbent properties to reduce the cost of direct air capture** *ENERGY & ENVIRONMENTAL SCIENCE*
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2024
- **Cold Temperature Direct Air CO₂ Capture with Amine-Loaded Metal-Organic Framework Monoliths.** *ACS applied materials & interfaces*
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- **Water management and heat integration in direct air capture systems** *Nature Chemical Engineering*
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- **Scalable Formation of Diamine-Appended Metal-Organic Framework Hollow Fiber Sorbents for Postcombustion CO₂ Capture.** *JACS Au*
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- **Potential Dependence of the Local pH in a CO₂ Reduction Electrolyzer** *ACS CATALYSIS*
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