Direct Capture of CO₂ from Air – References

Overviews


CO₂ Collection & Contact Systems


Membrane Separation of CO₂ from Air


Ocean and Mineral Capture


Sorbents and Regeneration Methods

Electrochemical Capture


**Liquid Based Sorbents with Heat Regeneration**

doi:10.1016/j.egypro.2009.01.163

doi:10.1016/j.egypro.2009.01.045

doi:10.1021/ja909305t

doi:10.1016/j.cej.2007.09.007

doi:10.1002/aic.11316

doi:10.1016/j.enpol.2005.08.004


doi:10.1021/es070874m

**Solid / Resinous Sorbents with Humidity Regeneration**

doi: 10.1021/ja809459e

doi:10.1039/B905589D


### Background Articles

**Alternative Emissions Reduction Strategies**


Biofuels


Carbon Sources & Sinks


Climate & Atmospheric Chemistry


Physical & Chemical Data


doi: 10.1021/je960314v