

Learning through a portfolio of carbon capture and stor

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Citation Report

#	ARTICLE	IF	CITATIONS
1	The Valley of Death, the Technology Pork Barrel, and Public Support for Large Demonstration Projects. SSRN Electronic Journal, 0, , .	0.4	5
2	Research priorities for negative emissions. Environmental Research Letters, 2016, 11, 115007.	5.2	138
3	Geophysical monitoring technology for CO ₂ sequestration. Applied Geophysics, 2016, 13, 288-306.	0.6	23
4	The trouble with negative emissions. Science, 2016, 354, 182-183.	12.6	915
5	The role of the US in the geopolitics of climate policy and stranded oil reserves. Nature Energy, 2016, 1, .	39.5	13
6	Persuasiveness, importance and novelty of arguments about Carbon Capture and Storage. Environmental Science and Policy, 2016, 59, 58-66.	4.9	24
7	Energy scenarios: the value and limits of scenario analysis. Wiley Interdisciplinary Reviews: Energy and Environment, 2017, 6, e242.	4.1	25
8	Key indicators to track current progress and future ambition of the Paris Agreement. Nature Climate Change, 2017, 7, 118-122.	18.8	298
9	Corrosion behaviour of X65 carbon steel in supercritical-CO ₂ containing H ₂ O and O ₂ in carbon capture and storage (CCS) technology. Corrosion Science, 2017, 118, 118-128.	6.6	86
10	Geological storage of captured carbon dioxide as a large-scale carbon mitigation option. Water Resources Research, 2017, 53, 3527-3533.	4.2	70
11	Selling stories of techno-optimism? The role of narratives on discursive construction of carbon capture and storage in the Japanese media. Energy Research and Social Science, 2017, 31, 50-59.	6.4	44
12	Demonstrating sustainable energy: A review based model of sustainable energy demonstration projects. Renewable and Sustainable Energy Reviews, 2017, 77, 1349-1362.	16.4	49
13	CO ₂ -Selective Absorbents in Air: Reverse Lipid Bilayer Structure Forming Neutral Carbamic Acid in Water without Hydration. Journal of the American Chemical Society, 2017, 139, 4639-4642.	13.7	46
14	Porous carbons derived from hypercrosslinked porous polymers for gas adsorption and energy storage. Carbon, 2017, 114, 608-618.	10.3	170
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17	Challenges and uncertainties of ex ante techno-economic analysis of low TRL CO ₂ capture technology: Lessons from a case study of an NGCC with exhaust gas recycle and electric swing adsorption. Applied Energy, 2017, 208, 920-934.	10.1	51
18	Poverty eradication in a carbon constrained world. Nature Communications, 2017, 8, 912.	12.8	171

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20	How does Changing the Penetration of Renewables and Flexibility Measures Affect the Economics of CCS Penetration?. <i>Energy Procedia</i> , 2017, 114, 7596-7600.	1.8	1
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22	Energy storage deployment and innovation for the clean energy transition. <i>Nature Energy</i> , 2017, 2, .	39.5	676
23	Catalysing a political shift from low to negative carbon. <i>Nature Climate Change</i> , 2017, 7, 619-621.	18.8	102
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