

Helgi A Alfredsson

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/10835670/publications.pdf>

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5
papers

829
citations

1937685

4
h-index

2272923

4
g-index

5
all docs

5
docs citations

5
times ranked

1075
citing authors

#	ARTICLE	IF	CITATIONS
1	Rapid carbon mineralization for permanent disposal of anthropogenic carbon dioxide emissions. Science, 2016, 352, 1312-1314.	12.6	565
2	The geology and water chemistry of the Hellisheidi, SW-Iceland carbon storage site. International Journal of Greenhouse Gas Control, 2013, 12, 399-418.	4.6	96
3	Solving the carbon-dioxide buoyancy challenge: The design and field testing of a dissolved CO ₂ injection system. International Journal of Greenhouse Gas Control, 2015, 37, 213-219.	4.6	96
4	Rapid CO ₂ mineralisation into calcite at the CarbFix storage site quantified using calcium isotopes. Nature Communications, 2019, 10, 1983.	12.8	68
5	The syringe sampler: An inexpensive alternative borehole sampling technique for CO ₂ -rich fluids during mineral carbon storage. , 2016, 6, 167-177.		4