

# Helgi A Alfredsson

## List of Publications by Year in descending order

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

Version: 2024-02-01

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