

# Stefania Osk Gardarsdottir

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/208253/publications.pdf>

Version: 2024-02-01

8  
papers

558  
citations

1306789

7  
h-index

1719596

7  
g-index

8  
all docs

8  
docs citations

8  
times ranked

412  
citing authors

#	ARTICLE	IF	CITATIONS
1	Liquid hydrogen as prospective energy carrier: A brief review and discussion of underlying assumptions applied in value chain analysis. <i>Renewable and Sustainable Energy Reviews</i> , 2022, 154, 111772.	8.2	48
2	Comment on "How green is blue hydrogen?" <i>Energy Science and Engineering</i> , 2022, 10, 1944-1954.	1.9	23
3	Towards improved cost evaluation of Carbon Capture and Storage from industry. <i>International Journal of Greenhouse Gas Control</i> , 2021, 106, 103263.	2.3	72
4	Large-scale production and transport of hydrogen from Norway to Europe and Japan: Value chain analysis and comparison of liquid hydrogen and ammonia as energy carriers. <i>International Journal of Hydrogen Energy</i> , 2020, 45, 32865-32883.	3.8	118
5	Comparison of Technologies for CO <sub>2</sub> Capture from Cement Production"Part 1: Technical Evaluation. <i>Energies</i> , 2019, 12, 559.	1.6	137
6	Comparison of Technologies for CO <sub>2</sub> Capture from Cement Production"Part 2: Cost Analysis. <i>Energies</i> , 2019, 12, 542.	1.6	135
7	Effects of CO <sub>2</sub> -Absorption Control Strategies on the Dynamic Performance of a Supercritical Pulverized-Coal-Fired Power Plant. <i>Industrial &amp; Engineering Chemistry Research</i> , 2017, 56, 4415-4430.	1.8	22
8	Towards Improved Cost Evaluation of Carbon Capture, Transport and Storage From Industry. <i>SSRN Electronic Journal</i> , 0, , .	0.4	3