

Mario Esposito

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/3629008/publications.pdf>

Version: 2024-02-01

8
papers

109
citations

1478505
6
h-index

1588992
8
g-index

8
all docs

8
docs citations

8
times ranked

105
citing authors

#	ARTICLE	IF	CITATIONS
1	Towards improved monitoring of offshore carbon storage: A real-world field experiment detecting a controlled sub-seafloor CO ₂ release. International Journal of Greenhouse Gas Control, 2021, 106, 103237.	4.6	39
2	Suitability analysis and revised strategies for marine environmental carbon capture and storage (CCS) monitoring. International Journal of Greenhouse Gas Control, 2021, 112, 103510.	4.6	17
3	Detection and quantification of CO ₂ seepage in seawater using the stoichiometric Cseep method: Results from a recent subsea CO ₂ release experiment in the North Sea. International Journal of Greenhouse Gas Control, 2021, 108, 103310.	4.6	13
4	Water column baseline assessment for offshore Carbon Dioxide Capture and Storage (CCS) sites: Analysis of field data from the Goldeneye storage complex area. International Journal of Greenhouse Gas Control, 2021, 109, 103344.	4.6	12
5	Improvement of On-Site Sensor for Simultaneous Determination of Phosphate, Silicic Acid, Nitrate plus Nitrite in Seawater. Sensors, 2022, 22, 3479.	3.8	10
6	Quantification of dissolved CO ₂ plumes at the Goldeneye CO ₂ -release experiment. International Journal of Greenhouse Gas Control, 2021, 109, 103387.	4.6	9
7	Improved Calibration and Data Processing Procedures of OPUS Optical Sensor for High-Resolution in situ Monitoring of Nitrate in Seawater. Frontiers in Marine Science, 2021, 8, .	2.5	6
8	Deviations from environmental baseline: Detection of subsea CO ₂ release in the water column from real-time measurements at a potential offshore Carbon Dioxide Storage site. International Journal of Greenhouse Gas Control, 2021, 109, 103369.	4.6	3