

# Liesbeth Florentie

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/5030739/publications.pdf>

Version: 2024-02-01

8  
papers

1,547  
citations

1478280  
6  
h-index

1588896  
8  
g-index

8  
all docs

8  
docs citations

8  
times ranked

2387  
citing authors

#	ARTICLE	IF	CITATIONS
1	Global Carbon Budget 2020. Earth System Science Data, 2020, 12, 3269-3340.	3.7	1,477
2	Experimental benchmark and code validation for airfoils equipped with passive vortex generators. Journal of Physics: Conference Series, 2016, 753, 022002.	0.3	23
3	The CO2 Human Emissions (CHE) Project: First Steps Towards a European Operational Capacity to Monitor Anthropogenic CO2 Emissions. Frontiers in Remote Sensing, 2021, 2, .	1.3	13
4	Computing the flow past Vortex Generators: Comparison between RANS Simulations and Experiments. Journal of Physics: Conference Series, 2016, 753, 022014.	0.3	8
5	Effectiveness of Side Force Models for Flow Simulations Downstream of Vortex Generators. AIAA Journal, 2017, 55, 1373-1384.	1.5	8
6	The CO <sub>2</sub> record at the Amazon Tall Tower Observatory: A new opportunity to study processes on seasonal and inter-annual scales. Global Change Biology, 2022, 28, 588-611.	4.2	8
7	Adjoint-based optimization of a source-term representation of vortex generators. Computers and Fluids, 2018, 162, 139-151.	1.3	6
8	Analysis of space mapping algorithms for application to partitioned fluid-structure interaction problems. International Journal for Numerical Methods in Engineering, 2016, 105, 138-160.	1.5	4