

# Alessandro Singlitico

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/7307262/publications.pdf>

Version: 2024-02-01

8  
papers

195  
citations

1306789

7  
h-index

1588620

8  
g-index

8  
all docs

8  
docs citations

8  
times ranked

133  
citing authors

#	ARTICLE	IF	CITATIONS
1	Dedicated large-scale floating offshore wind to hydrogen: Assessing design variables in proposed typologies. <i>Renewable and Sustainable Energy Reviews</i> , 2022, 160, 112310.	8.2	48
2	Onshore, offshore or in-turbine electrolysis? Techno-economic overview of alternative integration designs for green hydrogen production into Offshore Wind Power Hubs. <i>Renewable and Sustainable Energy Transition</i> , 2021, 1, 100005.	1.4	42
3	Can thermal energy recovery from digestate make renewable gas from household waste more cost effective? A case study for the Republic of Ireland. <i>Journal of Cleaner Production</i> , 2020, 261, 121198.	4.6	7
4	Life cycle assessment-based multiobjective optimisation of synthetic natural gas supply chain: A case study for the Republic of Ireland. <i>Journal of Cleaner Production</i> , 2020, 258, 120652.	4.6	12
5	At What Cost Can Renewable Hydrogen Offset Fossil Fuel Use in Ireland's Gas Network?. <i>Energies</i> , 2020, 13, 1798.	1.6	10
6	GIS-based techno-economic optimisation of a regional supply chain for large-scale deployment of bio-SNG in a natural gas network. <i>Applied Energy</i> , 2019, 250, 1036-1052.	5.1	18
7	The role of life cycle assessment in the sustainable transition to a decarbonised gas network through green gas production. <i>Renewable and Sustainable Energy Reviews</i> , 2019, 99, 16-28.	8.2	40
8	Evaluation of the potential and geospatial distribution of waste and residues for bio-SNG production: A case study for the Republic of Ireland. <i>Renewable and Sustainable Energy Reviews</i> , 2018, 98, 288-301.	8.2	18