

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

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h-index

1588620

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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 | 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 |
| 4 | 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 |
| 5 | 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 |
| 6 | 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 |
| 7 | At What Cost Can Renewable Hydrogen Offset Fossil Fuel Use in Ireland's Gas Network?. <i>Energies</i> , 2020, 13, 1798. | 1.6 | 10 |
| 8 | 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 |