

Dominik Tillmanns

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/3815197/publications.pdf>

Version: 2024-02-01

3
papers

64
citations

2258059

3
h-index

2550090

3
g-index

3
all docs

3
docs citations

3
times ranked

91
citing authors

| # | ARTICLE | IF | CITATIONS |
|---|--|-----|-----------|
| 1 | From molecules to dollars: integrating molecular design into thermo-economic process design using consistent thermodynamic modeling. <i>Molecular Systems Design and Engineering</i> , 2017, 2, 301-320. | 3.4 | 54 |
| 2 | The Thermo-economic Potential of ORC-Based Pumped Thermal Electricity Storage: Insights from the Integrated Design of Processes and Working Fluids. <i>Energy Technology</i> , 2022, 10, . | 3.8 | 6 |
| 3 | Waste Heat to Power: Full Cycle Analysis of a Thermally Regenerative Flow Battery. <i>Energy Technology</i> , 2022, 10, . | 3.8 | 4 |