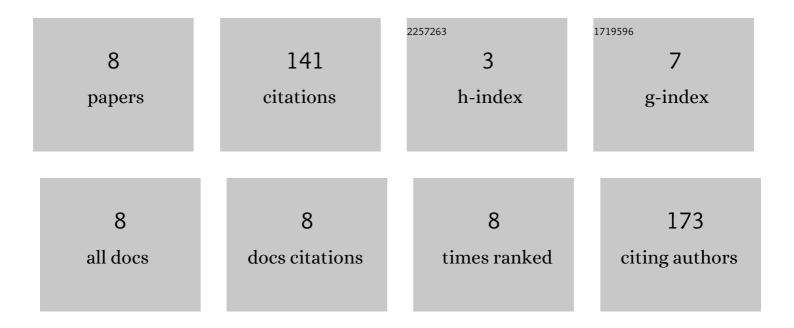
## Lukas Weimann

List of Publications by Year in descending order

Source: https://exaly.com/author-pdf/3972592/publications.pdf Version: 2024-02-01



LIIKAS WEIMANN

#	Article	IF	CITATIONS
1	Continuous Production of Five Active Pharmaceutical Ingredients in Flexible Plug-and-Play Modules: A Demonstration Campaign. Organic Process Research and Development, 2020, 24, 2183-2196.	1.3	50
2	Design of a technical Mg–Al mixed oxide catalyst for the continuous manufacture of glycerol carbonate. Journal of Materials Chemistry A, 2017, 5, 16200-16211.	5.2	46
3	Optimal hydrogen production in a wind-dominated zero-emission energy system. Advances in Applied Energy, 2021, 3, 100032.	6.6	36
4	A novel time discretization method for solving complex multi-energy system design and operation problems with high penetration of renewable energy. Computers and Chemical Engineering, 2022, 163, 107816.	2.0	4
5	An MILP model of post-combustion carbon capture based on detailed process simulation. Computer Aided Chemical Engineering, 2021, 50, 319-325.	0.3	2
6	On the role of H2 storage and conversion for wind power production in the Netherlands. Computer Aided Chemical Engineering, 2019, , 1627-1632.	0.3	2
7	Energy System Design for the Production of Synthetic Carbon-neutral Fuels from Air-captured CO2. Computer Aided Chemical Engineering, 2020, , 1471-1476.	0.3	1
8	Optimal Design and Operation of Temporary Power Installations: Case Study on CO 2 and Cost Savings for Outdoor Festivals in the Netherlands. Journal of the Urban Planning and Development Division, ASCE, 2021, 147, 04021038.	0.8	0

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