

# Larissa Fedunik-Hofman

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/5021618/publications.pdf>

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6  
papers

325  
citations

1684188

5  
h-index

1872680

6  
g-index

6  
all docs

6  
docs citations

6  
times ranked

348  
citing authors

#	ARTICLE	IF	CITATIONS
1	Dysprosium Oxide-Supported CaO for Thermochemical Energy Storage. <i>Frontiers in Materials</i> , 2021, 8, .	2.4	10
2	Calcium, strontium and barium carbonate mixtures for calcination-carbonation thermochemical energy storage. <i>AIP Conference Proceedings</i> , 2019, , .	0.4	4
3	Kinetics of Solid-Gas Reactions and Their Application to Carbonate Looping Systems. <i>Energies</i> , 2019, 12, 2981.	3.1	69
4	Friedman method kinetic analysis of CaO-based sorbent for high-temperature thermochemical energy storage. <i>Chemical Engineering Science</i> , 2019, 200, 236-247.	3.8	33
5	Comparative Kinetic Analysis of CaCO <sub>3</sub> /CaO Reaction System for Energy Storage and Carbon Capture. <i>Applied Sciences (Switzerland)</i> , 2019, 9, 4601.	2.5	32
6	Techno-economic assessment of solid-gas thermochemical energy storage systems for solar thermal power applications. <i>Energy</i> , 2018, 149, 473-484.	8.8	177