

Kyuha Lee

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/7933211/publications.pdf>

Version: 2024-02-01

5
papers

52
citations

1936888

4
h-index

2053342

5
g-index

5
all docs

5
docs citations

5
times ranked

32
citing authors

#	ARTICLE	IF	CITATIONS
1	Techno-economic performances and life cycle greenhouse gas emissions of various ammonia production pathways including conventional, carbon-capturing, nuclear-powered, and renewable production. <i>Green Chemistry</i> , 2022, 24, 4830-4844.	4.6	22
2	Techno-ecologically synergistic food-“energy”-water systems can meet human and ecosystem needs. <i>Energy and Environmental Science</i> , 2021, 14, 3700-3716.	15.6	11
3	Carbon Footprint of Biomimetic Carbon Fixation by Immobilizing Nature’s CO ₂ -sequestering Enzyme and Regenerating Its Energy Carrier. <i>ACS Sustainable Chemistry and Engineering</i> , 2020, 8, 16833-16841.	3.2	6
4	Toward multiscale consequential sustainable process design: Including the effects of economy and resource constraints with application to green urea production in a watershed. <i>Chemical Engineering Science</i> , 2019, 207, 725-743.	1.9	11
5	Engineering, markets, and human behavior: an essential integration for decisions toward sustainability. <i>Current Opinion in Chemical Engineering</i> , 2019, 26, 164-169.	3.8	2