

# Mochen Liao

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/7418179/publications.pdf>

Version: 2024-02-01

4  
papers

161  
citations

1937632

4  
h-index

2272907

4  
g-index

4  
all docs

4  
docs citations

4  
times ranked

121  
citing authors

#	ARTICLE	IF	CITATIONS
1	Applications of artificial intelligence-based modeling for bioenergy systems: A review. <i>GCB Bioenergy</i> , 2021, 13, 774-802.	5.6	62
2	Generating Energy and Greenhouse Gas Inventory Data of Activated Carbon Production Using Machine Learning and Kinetic Based Process Simulation. <i>ACS Sustainable Chemistry and Engineering</i> , 2020, 8, 1252-1261.	6.7	43
3	Artificial neural network based modeling for the prediction of yield and surface area of activated carbon from biomass. <i>Biofuels, Bioproducts and Biorefining</i> , 2019, 13, 1015-1027.	3.7	36
4	Sustainability implications of artificial intelligence in the chemical industry: A conceptual framework. <i>Journal of Industrial Ecology</i> , 2022, 26, 164-182.	5.5	20