

GÃ¼lce Åakman

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/3928908/publications.pdf>

Version: 2024-02-01

5
papers

220
citations

1937685

4
h-index

2053705

5
g-index

5
all docs

5
docs citations

5
times ranked

278
citing authors

#	ARTICLE	IF	CITATIONS
1	Prediction of higher heating value of biochars using proximate analysis by artificial neural network. Biomass Conversion and Biorefinery, 2024, 14, 5989-5997.	4.6	8
2	A modified DAEM: To study the bioenergy potential of invasive Staghorn Sumac through pyrolysis, ANN, TGA, kinetic modeling, FTIR and GC-MS analysis. Energy Conversion and Management, 2020, 221, 113173.	9.2	25
3	Pyrolysis of oil extracted safflower seeds: Product evaluation, kinetic and thermodynamic studies. Bioresource Technology, 2020, 314, 123699.	9.6	30
4	Demonstrating the suitability of canola residue biomass to biofuel conversion via pyrolysis through reaction kinetics, thermodynamics and evolved gas analyses. Bioresource Technology, 2019, 279, 67-73.	9.6	100
5	Investigation of pyrolysis kinetics and thermal behavior of Invasive Reed Canary (Phalaris) Tj ETQq1 1 0.784314 rgBJ /Overlock, 10 Tf 50	5.5	57