

Grace E Klinger

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/1695699/publications.pdf>

Version: 2024-02-01

5
papers

105
citations

1937685

4
h-index

2053705

5
g-index

5
all docs

5
docs citations

5
times ranked

111
citing authors

#	ARTICLE	IF	CITATIONS
1	Skeletal Ni electrode-catalyzed C-O cleavage of diaryl ethers entails direct elimination via benzyne intermediates. <i>Nature Communications</i> , 2022, 13, 2050.	12.8	4
2	Effective Biomass Fractionation through Oxygen-Enhanced Alkaline ²⁺ Oxidative Pretreatment. <i>ACS Sustainable Chemistry and Engineering</i> , 2021, 9, 1118-1127.	6.7	13
3	Nucleophilic Thiols Reductively Cleave Ether Linkages in Lignin Model Polymers and Lignin. <i>ChemSusChem</i> , 2020, 13, 4394-4399.	6.8	26
4	Multiple Mechanisms Mapped in Aryl Alkyl Ether Cleavage via Aqueous Electrocatalytic Hydrogenation over Skeletal Nickel. <i>Journal of the American Chemical Society</i> , 2020, 142, 4037-4050.	13.7	40
5	Biomimetic Reductive Cleavage of Keto Aryl Ether Bonds by Small ²⁺ Molecule Thiols. <i>ChemSusChem</i> , 2019, 12, 4775-4779.	6.8	22