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List of Publications by Year in descending order

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Version: 2024-02-01

10
papers

357
citations

1040056

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1372567

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all docs

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docs citations

10
times ranked

551
citing authors

#	ARTICLE	IF	CITATIONS
1	Nickel and Rhenium Mixed Oxides-Doped Graphene Oxide (MOs/GO) Catalyst for the Oxidative Depolymerization of Fractionated Bagasse Lignin. <i>Industrial & Engineering Chemistry Research</i> , 2022, 61, 215-223.	3.7	3
2	Synthesis of sulfonated carbon-based catalysts from organosolv lignin and methanesulfonic acid: Its activity toward esterification of stearic acid. <i>Renewable Energy</i> , 2022, 193, 113-127.	8.9	12
3	Catalytic depolymerization of alkaline lignin to value-added phenolic-based compounds over Ni/CeO ₂ -ZrO ₂ catalyst synthesized with a one-step chemical reduction of Ni species using NaBH ₄ as the reducing agent. <i>Fuel Processing Technology</i> , 2020, 198, 106248.	7.2	56
4	Catalytic Depolymerization of Alkaline Lignin into Phenolic-Based Compounds over Metal-Free Carbon-Based Catalysts. <i>Industrial & Engineering Chemistry Research</i> , 2019, 58, 13041-13052.	3.7	21
5	Catalytic activity of trimetallic sulfided Re-Ni-Mo/γ-Al ₂ O ₃ toward deoxygenation of palm feedstocks. <i>Renewable Energy</i> , 2019, 140, 111-123.	8.9	32
6	Catalytic depolymerization of organosolv lignin from bagasse by carbonaceous solid acids derived from hydrothermal of lignocellulosic compounds. <i>Chemical Engineering Journal</i> , 2019, 356, 461-471.	12.7	64
7	Type of contribution: Research article catalytic activity of sewage sludge char supported Re-Ni bimetallic catalyst toward cracking/reforming of biomass tar. <i>Renewable Energy</i> , 2018, 121, 644-651.	8.9	45
8	Catalytic Conversion of Organosolv Lignins to Phenolic Monomers in Different Organic Solvents and Effect of Operating Conditions on Yield with Methyl Isobutyl Ketone. <i>ACS Sustainable Chemistry and Engineering</i> , 2018, 6, 3010-3018.	6.7	32
9	Partial oxidation of methane over monometallic and bimetallic Ni-, Rh-, Re-based catalysts: Effects of Re addition, co-fed reactants and catalyst support. <i>Applied Catalysis A: General</i> , 2018, 563, 1-8.	4.3	27
10	Conversion of fructose, glucose, and cellulose to 5-hydroxymethylfurfural by alkaline earth phosphate catalysts in hot compressed water. <i>Carbohydrate Research</i> , 2012, 363, 58-61.	2.3	65