Eleana Kordouli

List of Publications by Year
in descending order

26	1,043	516215 16	552369 26
papers	citations	h-index	g-index

26	26	26	1223
all docs	docs citations	times ranked	citing authors

#	Article	IF	Citations
1	Mineral Montmorillonite Valorization by Developing Ni and Moâ€“Ni Catalysts for Third-Generation Green Diesel Production. Molecules, 2022, 27, 643.	1.7	7
2	Rethinking the molecular structures of W^{VI}O_x sites dispersed on titania: distinct mono-oxo configurations at 430 Â°C and temperature-dependent transformations. Dalton Transactions, 2022, 51, 7455-7475.	1.6	4
3	W promoted Ni-Al2O3 co-precipitated catalysts for green diesel production. Fuel Processing Technology, 2021, 217, 106820.	3.7	16
4	Effect of Immobilization Support and Fermentation Temperature on Beer and Fermented Milk Aroma Profiles. Beverages, 2021, 7, 47.	1.3	3
5	Cobaltâ€“Alumina Coprecipitated Catalysts for Green Diesel Production. Industrial & Engineering Chemistry Research, 2021, 60, 18672-18683.	1.8	9
6	Biodiesel Upgrading to Renewable Diesel over Nickel Supported on Natural Mordenite Catalysts. Industrial & Engineering Chemistry Research, 2021, 60, 18695-18706.	1.8	9
7	Transformation of residual fatty raw materials into third generation green diesel over a nickel catalyst supported on mineral palygorskite. Renewable Energy, 2021, 180, 773-786.	4.3	16
8	The Influence of Calcination on the Physicochemical Properties of Acidactivated Natural Mordenite. Current Catalysis, 2021, 9, 138-147.	0.5	4
9	Transformation of limonene into high added value products over acid activated natural montmorillonite. Catalysis Today, 2020, 355, 757-767.	2.2	12
10	Green diesel production over nickel-alumina nanostructured catalysts promoted by zinc. Catalysis Today, 2020, 355, 903-909.	2.2	24
11	Waste cooking oil transformation into third generation green diesel catalyzed by nickel â€“ Alumina catalysts. Molecular Catalysis, 2020, 482, 110697.	1.0	20
12	Green Diesel Production over Nickel-Alumina Nanostructured Catalysts Promoted by Copper. Energies, 2020, 13, 3707.	1.6	19
13	Nickel catalysts supported on palygorskite for transformation of waste cooking oils into green diesel. Applied Catalysis B: Environmental, 2019, 259, 118059.	10.8	52
14	Bacterial Cellulose Production Using the Corinthian Currant Finishing Side-Stream and Cheese Whey: Process Optimization and Textural Characterization. Foods, 2019, 8, 193.	1.9	36
15	Decolorization of Orange-G Aqueous Solutions over C60/MCM-41 Photocatalysts. Applied Sciences (Switzerland), 2019, 9, 1958.	1.3	12
16	Developing Nickelâ€“Zirconia Co-Precipitated Catalysts for Production of Green Diesel. Catalysts, 2019, 9, 210.	1.6	31
17	Mo promoted Ni-Al2O3 co-precipitated catalysts for green diesel production. Applied Catalysis B: Environmental, 2018, 229, 139-154.	10.8	101
18	Activation of natural mordenite by various acids: Characterization and evaluation in the transformation of limonene into p-cymene. Molecular Catalysis, 2018, 450, 95-103.	1.0	21

#	Article	IF	Citations
19	Transformation of limonene into p-cymene over acid activated natural mordenite utilizing atmospheric oxygen as a green oxidant: A novel mechanism. Applied Catalysis B: Environmental, 2018, 224, 740-750.	10.8	36
20	Hydrodeoxygenation of phenol on bifunctional Ni-based catalysts: Effects of Mo promotion and support. Applied Catalysis B: Environmental, 2018, 238, 147-160.	10.8	83
21	Probing the synergistic ratio of the NiMo/Î³-Al 2 O 3 reduced catalysts for the transformation of natural triglycerides into green diesel. Applied Catalysis B: Environmental, 2017, 209, 12-22.	10.8	83
22	HDO activity of carbon-supported Rh, Ni and Mo-Ni catalysts. Molecular Catalysis, 2017, 441, 209-220.	1.0	50
23	Solar and visible light photocatalytic enhancement of halloysite nanotubes/g-C₃N₄ heteroarchitectures. RSC Advances, 2016, 6, 86617-86626.	1.7	50
24	Development of nickel based catalysts for the transformation of natural triglycerides and related compounds into green diesel: a critical review. Applied Catalysis B: Environmental, 2016, 181, 156-196.	10.8	221
25	Comparative study of phase transition and textural changes upon calcination of two commercial titania samples: A pure anatase and a mixed anatase-rutile. Journal of Solid State Chemistry, 2015, 232, 42-49.	1.4	25
26	The mechanism of azo-dyes adsorption on the titanium dioxide surface and their photocatalytic degradation over samples with various anatase/rutile ratios. Catalysis Today, 2015, 252, 128-135.	2.2	99