Nino Rinaldi

List of Publications by Year
in descending order

31 papers	418 citations	1163117 8 h-index	752698 20 g-index
31 all docs	31 docs citations	31 times ranked	455 citing authors

#	Article	IF	Citations
1	Fe-Cr pillared clay as catalysts for the ethanol to gasoline conversion. IOP Conference Series: Materials Science and Engineering, 2021, 1011, 012008.	0.6	3
2	Catalytic conversion of ethanol to butanol over magnesium oxide catalysts. IOP Conference Series: Materials Science and Engineering, 2021, 1011, 012028.	0.6	2
3	TiO2-supported palladium catalyst for hydrogenolysis of guaiacol. AIP Conference Proceedings, 2020, , .	0.4	0
4	Studies on Nickel-based Bimetallic Catalysts for the Hydrodeoxygenation of Stearic Acid. IOP Conference Series: Materials Science and Engineering, 2020, 722, 012001.	0.6	4
5	Modification of photocatalyst Ti-Pillared clay by Zn metal addition for decolorization process of organic liquid waste. IOP Conference Series: Earth and Environmental Science, 2020, 483, 012010.	0.3	1
6	Advanced Degradation of Lignin from Palm Oil Mill Effluent (POME) by a Combination of Photocatalytic-Fenton Treatment and TiO2 Nanoparticle as the Catalyst. Water, Air, and Soil Pollution, 2020, 231, 1.	2.4	7
7	Hydrodeoxygenation of Guaiacol as a Bio-Oil Model Compound over Pillared Clay-Supported Nickelâ€“Molybdenum Catalysts. Journal of Physical Chemistry C, 2019, 123, 21429-21439.	3.1	24
8	One-Pot Conversion and Separation of Methyl Eugenol by Vacuum Fractionation. IOP Conference Series: Materials Science and Engineering, 2019, 494, 012056.	0.6	1
9	Effect of the acidâ€“base properties of the support on the performance of ruthenium catalysts in the hydrodeoxygenation of stearic acid. AIP Conference Proceedings, 2019, , .	0.4	2
10	Performance of Modified Natural Zeolites by Sodium Hydroxide Treatments in The Esterification of Glycerol and Oleic Acid. Jurnal Kimia Valensi, 2019, 5, 236-241.	0.1	3
11	Catalytic activity of CoMo/Al2O3 on hydrogenation reaction of Rosin oil: Effect addition of MgO. AIP Conference Proceedings, 2018, , .	0.4	0
12	A preliminary study of zeolite-catalyzed esterification of glycerol with fatty acids. AIP Conference Proceedings, 2018, , .	0.4	0
13	A preliminary study on Ru/TiO2 as heterogeneous catalyst for the depolymerization of empty fruit bunch-derived organosolv lignin. AIP Conference Proceedings, 2018, , .	0.4	3
14	Optimization of water hyacinth utilization in bioethanol production by using cheminformatics approach. , 2018, , .		3
15	Preparation of aluminium and cobalt pillared bentonite using ultrasonic treatment for vanillin catalyst. AIP Conference Proceedings, 2018, , .	0.4	1
16	Bio-oil production from palm fronds by fast pyrolysis process in fluidized bed reactor. AIP Conference Proceedings, 2017, , .	0.4	4
17	Hydrothermal pretreatment of palm oil empty fruit bunch. , 2017, , .		3
18	Physicochemical of pillared clays prepared by several metal oxides. AIP Conference Proceedings, 2017, , .	0.4	8

#	Article	IF	Citations
19	Hydrodeoxygenation of bio-oil using different mesoporous supports of NiMo catalysts. AIP Conference Proceedings, 2017, , .	0.4	4
20	Bentonite modification with pillarization method using metal stannum. AIP Conference Proceedings, 2017, , .	0.4	6
21	Utilization of Distillation Residue of 2nd Generation Bioethanol for Fine Chemicals Production. Procedia Chemistry, 2015, 16, 24-30.	0.7	0
22	Bio-oil from Fast Pyrolysis of Empty Fruit Bunch at Various Temperature. Energy Procedia, 2015, 65, 162-169.	1.8	49
23	Characterization of Cr/Bentonite and HZSM-5 Zeolite as Catalysts for Ethanol Conversion to Biogasoline. Makara Seri Sains, 2012, 16, .	0.0	5
24	Hydrodesulfurization Activity of Coâ€“Mo/Al₂O₃ Catalysts Prepared with Citric Acid: Post-treatment of Calcined Catalysts with High Mo Loading. Journal of the Japan Petroleum Institute, 2010, 53, 292-302.	0.6	9
25	Effect of citric acid addition on the hydrodesulfurization activity of MoO3/Al2O3 catalysts. Applied Catalysis A: General, 2010, 374, 228-236.	4.3	56
26	In situ XAFS study of the sulfidation of Coâ€“Mo/B2O3/Al2O3 hydrodesulfurization catalysts prepared by using citric acid as a chelating agent. Applied Catalysis A: General, 2010, 373, 214-221.	4.3	41
27	PREPARATION OF HIGHLY ACTIVE Co-Mo/Al₂O₃ HDS CATALYSTS WITH CITRIC ACID ADDITION BY THE POST-TREATMENT METHOD. Indonesian Journal of Chemistry, 2010, 10, 341-347.	0.8	2
28	Effect of sulfidation temperature on the intrinsic activity of Coâ€“MoS2 and Coâ€“WS2 hydrodesulfurization catalysts. Journal of Catalysis, 2009, 265, 216-228.	6.2	70
29	Preparation of Coâ€“Mo/B2O3/Al2O3 catalysts for hydrodesulfurization: Effect of citric acid addition. Applied Catalysis A: General, 2009, 360, 130-136.	4.3	56
30	Effect of Citric Acid Addition on Coâˆ'Mo/B₂O₃/Al₂O₃ Catalysts Prepared by a Post-Treatment Method. Industrial & Engineering Chemistry Research, 2009, 48, 10414-10424.	3.7	49
31	CHARACTERIZATION OF MODIFIED BENTONITE USING ALUMINUM POLYCATION. Indonesian Journal of Chemistry, 2002, 2, 173-176.	0.8	2