

Nino Rinaldi

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/7989032/publications.pdf>

Version: 2024-02-01

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	Effect of sulfidation temperature on the intrinsic activity of Co ²⁺ /MoS ₂ and Co ²⁺ /WS ₂ hydrodesulfurization catalysts. <i>Journal of Catalysis</i> , 2009, 265, 216-228.	6.2	70
2	Preparation of Co ²⁺ /Mo/B ₂ O ₃ /Al ₂ O ₃ catalysts for hydrodesulfurization: Effect of citric acid addition. <i>Applied Catalysis A: General</i> , 2009, 360, 130-136.	4.3	56
3	Effect of citric acid addition on the hydrodesulfurization activity of MoO ₃ /Al ₂ O ₃ catalysts. <i>Applied Catalysis A: General</i> , 2010, 374, 228-236.	4.3	56
4	Effect of Citric Acid Addition on Co ²⁺ /Mo/B ₂ O ₃ /Al ₂ O ₃ Catalysts Prepared by a Post-Treatment Method. <i>Industrial & Engineering Chemistry Research</i> , 2009, 48, 10414-10424.	3.7	49
5	Bio-oil from Fast Pyrolysis of Empty Fruit Bunch at Various Temperature. <i>Energy Procedia</i> , 2015, 65, 162-169.	1.8	49
6	In situ XAFS study of the sulfidation of Co ²⁺ /Mo/B ₂ O ₃ /Al ₂ O ₃ hydrodesulfurization catalysts prepared by using citric acid as a chelating agent. <i>Applied Catalysis A: General</i> , 2010, 373, 214-221.	4.3	41
7	Hydrodeoxygenation of Guaiacol as a Bio-Oil Model Compound over Pillared Clay-Supported Nickel ²⁺ /Molybdenum Catalysts. <i>Journal of Physical Chemistry C</i> , 2019, 123, 21429-21439.	3.1	24
8	Hydrodesulfurization Activity of Co ²⁺ /Al ₂ O ₃ /MoO ₃ Catalysts Prepared with Citric Acid: Post-treatment of Calcined Catalysts with High Mo Loading. <i>Journal of the Japan Petroleum Institute</i> , 2010, 53, 292-302.	0.6	9
9	Physicochemical of pillared clays prepared by several metal oxides. <i>AIP Conference Proceedings</i> , 2017, , .	0.4	8
10	Advanced Degradation of Lignin from Palm Oil Mill Effluent (POME) by a Combination of Photocatalytic-Fenton Treatment and TiO ₂ Nanoparticle as the Catalyst. <i>Water, Air, and Soil Pollution</i> , 2020, 231, 1.	2.4	7
11	Bentonite modification with pillarization method using metal stannum. <i>AIP Conference Proceedings</i> , 2017, , .	0.4	6
12	Characterization of Cr/Bentonite and HZSM-5 Zeolite as Catalysts for Ethanol Conversion to Biogasoline. <i>Makara Seri Sains</i> , 2012, 16, .	0.0	5
13	Bio-oil production from palm fronds by fast pyrolysis process in fluidized bed reactor. <i>AIP Conference Proceedings</i> , 2017, , .	0.4	4
14	Hydrodeoxygenation of bio-oil using different mesoporous supports of NiMo catalysts. <i>AIP Conference Proceedings</i> , 2017, , .	0.4	4
15	Studies on Nickel-based Bimetallic Catalysts for the Hydrodeoxygenation of Stearic Acid. <i>IOP Conference Series: Materials Science and Engineering</i> , 2020, 722, 012001.	0.6	4
16	Hydrothermal pretreatment of palm oil empty fruit bunch. , 2017, , .		3
17	A preliminary study on Ru/TiO ₂ as heterogeneous catalyst for the depolymerization of empty fruit bunch-derived organosolv lignin. <i>AIP Conference Proceedings</i> , 2018, , .	0.4	3
18	Optimization of water hyacinth utilization in bioethanol production by using cheminformatics approach. , 2018, , .		3

#	ARTICLE	IF	CITATIONS
19	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
20	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
21	Effect of the acid-base properties of the support on the performance of ruthenium catalysts in the hydrodeoxygenation of stearic acid. AIP Conference Proceedings, 2019, , .	0.4	2
22	Catalytic conversion of ethanol to butanol over magnesium oxide catalysts. IOP Conference Series: Materials Science and Engineering, 2021, 1011, 012028.	0.6	2
23	PREPARATION OF HIGHLY ACTIVE Co-Mo/Al ₂ O ₃ HDS CATALYSTS WITH CITRIC ACID ADDITION BY THE POST-TREATMENT METHOD. Indonesian Journal of Chemistry, 2010, 10, 341-347.	0.8	2
24	CHARACTERIZATION OF MODIFIED BENTONITE USING ALUMINUM POLYCATION. Indonesian Journal of Chemistry, 2002, 2, 173-176.	0.8	2
25	Preparation of aluminium and cobalt pillared bentonite using ultrasonic treatment for vanillin catalyst. AIP Conference Proceedings, 2018, , .	0.4	1
26	One-Pot Conversion and Separation of Methyl Eugenol by Vacuum Fractionation. IOP Conference Series: Materials Science and Engineering, 2019, 494, 012056.	0.6	1
27	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
28	Utilization of Distillation Residue of 2nd Generation Bioethanol for Fine Chemicals Production. Procedia Chemistry, 2015, 16, 24-30.	0.7	0
29	Catalytic activity of CoMo/Al ₂ O ₃ on hydrogenation reaction of Rosin oil: Effect addition of MgO. AIP Conference Proceedings, 2018, , .	0.4	0
30	A preliminary study of zeolite-catalyzed esterification of glycerol with fatty acids. AIP Conference Proceedings, 2018, , .	0.4	0
31	TiO ₂ -supported palladium catalyst for hydrogenolysis of guaiacol. AIP Conference Proceedings, 2020, , .	0.4	0