

# Karolina ChaÅ,upka

## List of Publications by Year in descending order

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29  
papers

492  
citations

623734

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713466

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29  
docs citations

29  
times ranked

617  
citing authors

#	ARTICLE	IF	CITATIONS
1	Effect of the support composition on catalytic and physicochemical properties of Ni catalysts in oxy-steam reforming of methane. <i>Catalysis Today</i> , 2021, 364, 46-60.	4.4	16
2	The Effect of the Activation Process and Metal Oxide Addition (CaO, MgO, SrO) on the Catalytic and Physicochemical Properties of Natural Zeolite in Transesterification Reaction. <i>Materials</i> , 2021, 14, 2415.	2.9	13
3	Biodiesel Production on Monometallic Pt, Pd, Ru, and Ag Catalysts Supported on Natural Zeolite. <i>Materials</i> , 2021, 14, 48.	2.9	7
4	The Influence of Si/Al Ratio on the Physicochemical and Catalytic Properties of MgO/ZSM-5 Catalyst in Transesterification Reaction of Rapeseed Oil. <i>Catalysts</i> , 2021, 11, 1260.	3.5	6
5	Fischer-Tropsch reaction on Co-containing microporous and mesoporous Beta zeolite catalysts: the effect of porous size and acidity. <i>Catalysis Today</i> , 2020, 354, 109-122.	4.4	23
6	Role of the activation process on catalytic properties of iron supported catalyst in Fischer-Tropsch synthesis. <i>Journal of the Energy Institute</i> , 2020, 93, 565-580.	5.3	12
7	Effect of Ag-Addition on the Catalytic and Physicochemical Properties of Ni/ZrO <sub>2</sub> Catalyst in Oxy-Steam Reforming of CH <sub>4</sub> and LNG Processes. <i>Catalysts</i> , 2020, 10, 855.	3.5	6
8	Hydrogen-Rich Gas Production by Upgrading of Biomass Pyrolysis Vapors over NiBEA Catalyst: Impact of Dealumination and Preparation Method. <i>Energy &amp; Fuels</i> , 2020, 34, 16936-16947.	5.1	7
9	The Impact of Reduction Temperature and Nanoparticles Size on the Catalytic Activity of Cobalt-Containing BEA Zeolite in Fischer-Tropsch Synthesis. <i>Catalysts</i> , 2020, 10, 553.	3.5	5
10	The Catalytic Performance of Ni-Co/Beta Zeolite Catalysts in Fischer-Tropsch Synthesis. <i>Catalysts</i> , 2020, 10, 112.	3.5	11
11	Hydrogen Production via the Oxy-Steam Reforming of LNG or Methane on Ni Catalysts. <i>Catalysts</i> , 2020, 10, 346.	3.5	10
12	Modification of Ni/ZrO <sub>2</sub> catalyst by selected rare earth metals as a promising way for increase in the efficiency of thermocatalytic conversion of lignocellulosic biomass to hydrogen-rich gas. <i>Fuel</i> , 2020, 276, 118110.	6.4	17
13	Comparative Studies of Fischer-Tropsch Synthesis on Iron Catalysts Supported on Al <sub>2</sub> O <sub>3</sub> -Cr <sub>2</sub> O <sub>3</sub> (2:1), Multi-Walled Carbon Nanotubes or BEA Zeolite Systems. <i>Catalysts</i> , 2019, 9, 605.	3.5	7
14	Cobalt Based Catalysts Supported on Two Kinds of Beta Zeolite for Application in Fischer-Tropsch Synthesis. <i>Catalysts</i> , 2019, 9, 497.	3.5	25
15	Preparation of two series of VxSiBeta zeolite catalysts with V centres in framework and extra-framework positions and their application in selective oxidation of methanol. <i>Applied Catalysis A: General</i> , 2019, 579, 1-8.	4.3	7
16	Impact of Support (MCF, ZrO <sub>2</sub> , ZSM-5) on the Efficiency of Ni Catalyst in High-Temperature Conversion of Lignocellulosic Biomass to Hydrogen-Rich Gas. <i>Materials</i> , 2019, 12, 3792.	2.9	9
17	Analytical and thermal investigations of new solid Y(III) and La(III) complexes. <i>Journal of Thermal Analysis and Calorimetry</i> , 2019, 137, 481-490.	3.6	0
18	Dealuminated Beta Zeolite Modified by Alkaline Earth Metals. <i>Journal of Chemistry</i> , 2018, 2018, 1-11.	1.9	13

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19	Hydrogen production from biomass woodchips using Ni/CaOâ€ZrO2 catalysts. Reaction Kinetics, Mechanisms and Catalysis, 2017, 121, 97-107.	1.7	14
20	The Studies of Archaeological Pottery with the Use of Selected Analytical Techniques. Critical Reviews in Analytical Chemistry, 2017, 47, 490-498.	3.5	5
21	Effect of postsynthesis preparation procedure on the state of copper in CuBEA zeolites and its catalytic properties in SCR of NO with NH3. Applied Catalysis A: General, 2016, 523, 332-342.	4.3	18
22	The remarkable effect of the preparation procedure on the catalytic activity of CoBEA zeolites in the Fischerâ€Tropsch synthesis. Microporous and Mesoporous Materials, 2015, 211, 9-18.	4.4	19
23	The catalytic activity of Fe-containing SiBEA zeolites in Fischerâ€Tropsch synthesis. Catalysis Today, 2015, 257, 117-121.	4.4	18
24	Partial oxidation of methane over NiO/La2O3 bifunctional catalyst II: Global kinetics of methane total oxidation, dry reforming and partial oxidation. Applied Catalysis B: Environmental, 2015, 165, 389-398.	20.2	33
25	SrAl2O4 spinel phase as active phase of transesterification of rapeseed oil. Applied Catalysis B: Environmental, 2015, 164, 176-183.	20.2	37
26	Partial oxidation of methane on NixAlBEA and NixSiBEA zeolite catalysts: Remarkable effect of preparation procedure and Ni content. Applied Catalysis B: Environmental, 2014, 146, 227-236.	20.2	31
27	Mononuclear pseudo-tetrahedral V species of VSiBEA zeolite as the active sites of the selective oxidative dehydrogenation of propane. Journal of Catalysis, 2013, 305, 46-55.	6.2	39
28	Methanol oxidation on VSiBEA zeolites: Influence of V content on the catalytic properties. Journal of Catalysis, 2011, 281, 169-176.	6.2	53
29	Cu/ZnxAlYOz supported catalysts (ZnO: Al2O3=1, 2, 4) for methanol synthesis. Catalysis Today, 2011, 176, 21-27.	4.4	31