

Qiaoxia Guo

List of Publications by Year in descending order

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Version: 2024-02-01

16
papers

248
citations

933447

10
h-index

996975

15
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17
all docs

17
docs citations

17
times ranked

270
citing authors

#	ARTICLE	IF	CITATIONS
1	Tuning of acidity in CeY catalytic cracking catalysts by controlling the migration of Ce in the ion exchange step through valence changes. <i>Journal of Catalysis</i> , 2015, 329, 441-448.	6.2	45
2	Synthesis and characterization of multi-active site grafting starch copolymer initiated by KMnO ₄ and HIO ₄ /H ₂ SO ₄ systems. <i>Carbohydrate Polymers</i> , 2015, 117, 247-254.	10.2	33
3	Adsorption of bisphenol A in aqueous solution by composite bentonite with organic moiety. <i>Microporous and Mesoporous Materials</i> , 2020, 308, 110450.	4.4	24
4	USY zeolites with tunable mesoporosity designed by controlling framework Fe content and their catalytic cracking properties. <i>Microporous and Mesoporous Materials</i> , 2015, 211, 192-199.	4.4	23
5	Modified bentonite by polyhedral oligomeric silsesquioxane and quaternary ammonium salt and adsorption characteristics for dye. <i>Journal of Saudi Chemical Society</i> , 2020, 24, 334-344.	5.2	21
6	Unstable-Fe-site-induced formation of mesopores in microporous zeolite Y without using organic templates. <i>Chemical Communications</i> , 2014, 50, 2660-2663.	4.1	18
7	Synthesis of hierarchically porous zeolite TS-1 with small crystal size and its performance of 1-hexene epoxidation reaction. <i>Microporous and Mesoporous Materials</i> , 2021, 326, 111395.	4.4	18
8	Synthesis of USY Zeolite with a High Mesoporous Content by Introducing Sn and Enhanced Catalytic Performance. <i>Industrial & Engineering Chemistry Research</i> , 2020, 59, 5712-5719.	3.7	15
9	Synthesis of quinoline derivatives from anilines and aldehydes catalyzed by Cp ₂ ZrCl ₂ and recyclable Cp ₂ ZrCl ₂ /MCM-41 system. <i>Catalysis Today</i> , 2016, 263, 117-122.	4.4	12
10	Oxidant Effect of H ₂ O ₂ for the Syntheses of Quinoline Derivatives via One-Pot Reaction of Aniline and Aldehyde. <i>Synthetic Communications</i> , 2012, 42, 2574-2584.	2.1	11
11	A facile organic-free synthesis of high silica zeolite Y with small crystal in the presence of Co ²⁺ . <i>Microporous and Mesoporous Materials</i> , 2021, 323, 111248.	4.4	10
12	Efficient Synthesis of Tetrahydroquinolines from the Reaction of Aldehyde, Aniline, and Alkene under the <i>In Situ</i> Redox of SnCl ₂ and FeCl ₃ . <i>Journal of Heterocyclic Chemistry</i> , 2014, 51, 1100-1105.	2.6	6
13	Preparation of modified bentonite by polyhedral oligomeric silsesquioxane and sodium dodecyl sulfate in aqueous phase and its adsorption property. <i>Materials Letters</i> , 2019, 253, 71-73.	2.6	6
14	Enhancement of the strong Brønsted acidity and mesoporosity: Zr ⁴⁺ promoted framework modification of Zeolite Y. <i>Microporous and Mesoporous Materials</i> , 2022, 335, 111849.	4.4	3
15	Strategy for the synthesis of zeolite Y by artificial-fish-reef breeding negative crystals. <i>Inorganic Chemistry Frontiers</i> , 2022, 9, 2182-2193.	6.0	2
16	Synergistic Effect and Flame-retardant Properties of Small Molecular Organic Amines and Phosphates. <i>Fibers and Polymers</i> , 2021, 22, 936-941.	2.1	1