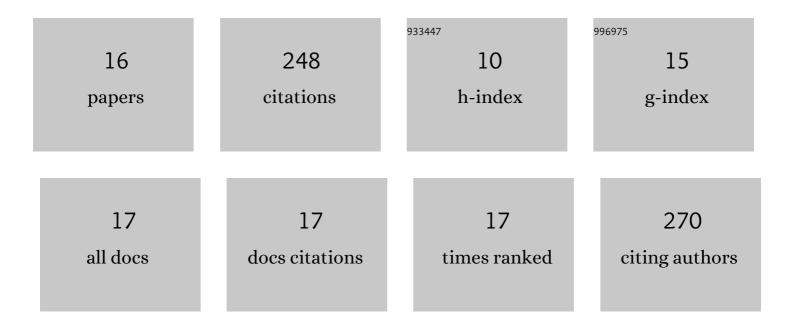
## Qiaoxia Guo

List of Publications by Year in descending order

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Οιλοχιλ Οιιο

#	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. Journal of Catalysis, 2015, 329, 441-448.	6.2	45
2	Synthesis and characterization of multi-active site grafting starch copolymer initiated by KMnO4 and HIO4/H2SO4 systems. Carbohydrate Polymers, 2015, 117, 247-254.	10.2	33
3	Adsorption of bisphenol A in aqueous solution by composite bentonite with organic moity. Microporous and Mesoporous Materials, 2020, 308, 110450.	4.4	24
4	USY zeolites with tunable mesoporosity designed by controlling framework Fe content and their catalytic cracking properties. Microporous and Mesoporous Materials, 2015, 211, 192-199.	4.4	23
5	Modified bentonite by polyhedral oligomeric silsesquioxane and quaternary ammonium salt and adsorption characteristics for dye. Journal of Saudi Chemical Society, 2020, 24, 334-344.	5.2	21
6	Unstable-Fe-site-induced formation of mesopores in microporous zeolite Y without using organic templates. Chemical Communications, 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. Microporous and Mesoporous Materials, 2021, 326, 111395.	4.4	18
8	Synthesis of USY Zeolite with a High Mesoporous Content by Introducing Sn and Enhanced Catalytic Performance. Industrial & Engineering Chemistry Research, 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. Catalysis Today, 2016, 263, 117-122.	4.4	12
10	Oxidant Effect of H <sub>2</sub> O <sub>2</sub> for the Syntheses of Quinoline Derivatives via One-Pot Reaction of Aniline and Aldehyde. Synthetic Communications, 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 Co2+. Microporous and Mesoporous Materials, 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 <sub>2</sub> and FeCl <sub>3</sub> . Journal of Heterocyclic Chemistry, 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. Materials Letters, 2019, 253, 71-73.	2.6	6
14	Enhancement of the strong BrÃ,nsted acidity and mesoporosity: Zr4+ promoted framework modification of Zeolite Y. Microporous and Mesoporous Materials, 2022, 335, 111849.	4.4	3
15	Strategy for the synthesis of zeolite Y by artificial-fish-reef breeding negative crystals. Inorganic Chemistry Frontiers, 2022, 9, 2182-2193.	6.0	2
16	Synergistic Effect and Flame-retardant Properties of Small Molecular Organic Amines and Phosphates. Fibers and Polymers, 2021, 22, 936-941.	2.1	1