

# Qianhe Liu

## List of Publications by Year in descending order

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6  
papers

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citations

1478505

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1872680

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g-index

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docs citations

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times ranked

215  
citing authors

#	ARTICLE	IF	CITATIONS
1	Copper-based catalysts with tunable acidic and basic sites for the selective conversion of levulinic acid/ester to $\gamma$ -valerolactone or 1,4-pentanediol. <i>Green Chemistry</i> , 2019, 21, 4499-4511.	9.0	123
2	Nanofibers and amorphous Ni/Al <sub>2</sub> O <sub>3</sub> catalysts – effect of steric hindrance on hydrogenation performance. <i>Catalysis Science and Technology</i> , 2019, 9, 4510-4514.	4.1	16
3	Sulfated Zirconia with Different Crystal Phases for the Production of Ethyl Levulinate and $\gamma$ -Hydroxymethylfurfural. <i>Energy Technology</i> , 2020, 8, 1900951.	3.8	15
4	Clay as support for copper catalysts for the hydrogenation of furfural and phenolics. <i>Journal of Chemical Technology and Biotechnology</i> , 2020, 95, 1400-1411.	3.2	9
5	Silica of varied pore sizes as supports of copper catalysts for hydrogenation of furfural and phenolics: Impacts of steric hindrance. <i>International Journal of Hydrogen Energy</i> , 2020, 45, 2720-2728.	7.1	9
6	In Situ Electrochemical Fabrication of Ultrasmall Ru-Based Nanoparticles for Robust N <sub>2</sub> /H <sub>4</sub> Oxidation. <i>ACS Applied Materials &amp; Interfaces</i> , 2021, 13, 8488-8496.	8.0	7