## Zhiyong Wen

List of Publications by Year in descending order

Source: https://exaly.com/author-pdf/4279469/publications.pdf

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#	Article	IF	CITATIONS
1	Directly converting CO2 into a gasoline fuel. Nature Communications, 2017, 8, 15174.	5.8	652
2	New insights into the effect of sodium on Fe <sub>3</sub> O <sub>4</sub> - based nanocatalysts for CO <sub>2</sub> hydrogenation to light olefins. Catalysis Science and Technology, 2016, 6, 4786-4793.	2.1	198
3	Catalytic Hydrogenation of CO <sub>2</sub> to Isoparaffins over Fe-Based Multifunctional Catalysts. ACS Catalysis, 2018, 8, 9958-9967.	5.5	141
4	Directly converting carbon dioxide to linear $\hat{\textbf{l}} \pm \text{-olefins}$ on bio-promoted catalysts. Communications Chemistry, 2018, 1, .	2.0	123
5	Controllable synthesis of hierarchical porous petal-shaped SAPO-34 zeolite with excellent DTO performance. Microporous and Mesoporous Materials, 2019, 274, 220-226.	2.2	29
6	Robust nickel cluster@Mes-HZSM-5 composite nanostructure with enhanced catalytic activity in the DTG reaction. Journal of Catalysis, 2018, 363, 26-33.	3.1	19
7	Isoparaffin-rich gasoline synthesis from DME over Ni-modified HZSM-5. Catalysis Science and Technology, 2016, 6, 8089-8097.	2.1	15