

# Ronghui Zhou

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/10523267/publications.pdf>

Version: 2024-02-01

5  
papers

186  
citations

1684188

5  
h-index

2053705

5  
g-index

7  
all docs

7  
docs citations

7  
times ranked

225  
citing authors

#	ARTICLE	IF	CITATIONS
1	Shaped Ceria Nanocrystals Catalyze Efficient and Selective Para-Hydrogen-Enhanced Polarization. <i>Angewandte Chemie - International Edition</i> , 2015, 54, 14270-14275.	13.8	70
2	Parahydrogen-Induced Polarization by Pairwise Replacement Catalysis on Pt and Ir Nanoparticles. <i>Journal of the American Chemical Society</i> , 2015, 137, 1938-1946.	13.7	56
3	Parahydrogen enhanced NMR reveals correlations in selective hydrogenation of triple bonds over supported Pt catalyst. <i>Physical Chemistry Chemical Physics</i> , 2015, 17, 26121-26129.	2.8	29
4	An inexpensive apparatus for up to 97% continuous-flow parahydrogen enrichment using liquid helium. <i>Journal of Magnetic Resonance</i> , 2020, 321, 106869.	2.1	13
5	Frontispiece: Shaped Ceria Nanocrystals Catalyze Efficient and Selective Para-Hydrogen-Enhanced Polarization. <i>Angewandte Chemie - International Edition</i> , 2015, 54, .	13.8	0