

# Christopher Foo

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/7970246/publications.pdf>

Version: 2024-02-01

8  
papers

201  
citations

1937685

4  
h-index

1872680

6  
g-index

8  
all docs

8  
docs citations

8  
times ranked

205  
citing authors

#	ARTICLE	IF	CITATIONS
1	Characterisation of oxygen defects and nitrogen impurities in TiO <sub>2</sub> photocatalysts using variable-temperature X-ray powder diffraction. Nature Communications, 2021, 12, 661.	12.8	97
2	Interstitial and substitutional light elements in transition metals for heterogeneous catalysis. Chemical Science, 2021, 12, 517-532.	7.4	39
3	Local magnetic spin mismatch promoting photocatalytic overall water splitting with exceptional solar-to-hydrogen efficiency. Energy and Environmental Science, 2022, 15, 265-277.	30.8	37
4	Induced Active Sites by Adsorbate in Zeotype Materials. Journal of the American Chemical Society, 2021, 143, 8761-8771.	13.7	19
5	Importance of Hydrogen Migration in Catalytic Ammonia Synthesis over Yttrium-Doped Barium Zirconate-Supported Ruthenium Nanoparticles: Visualization of Proton Trap Sites. Journal of Physical Chemistry C, 2021, 125, 23058-23070.	3.1	4
6	Thermal Alteration in Adsorption Sites over SAPO-34 Zeolite. Angewandte Chemie - International Edition, 2022, 61, .	13.8	4
7	Thermal Alteration in Adsorption Sites over SAPO-34 Zeolite. Angewandte Chemie, 0, , .	2.0	1
8	Direct Visualization of Substitutional Li Doping in Supported Pt Nanoparticles and Their Ultra-selective Catalytic Hydrogenation Performance. Chemistry - A European Journal, 2021, 27, 12041-12046.	3.3	0