

# Chen Si

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/5233386/publications.pdf>

Version: 2024-02-01

9  
papers

1,447  
citations

1163117

8  
h-index

1474206

9  
g-index

10  
all docs

10  
docs citations

10  
times ranked

2169  
citing authors

#	ARTICLE	IF	CITATIONS
1	Sulfur stabilizing metal nanoclusters on carbon at high temperatures. Nature Communications, 2021, 12, 3135.	12.8	104
2	Quantum Beat between Sunlight and Single Photons. Nano Letters, 2020, 20, 152-157.	9.1	5
3	Observation of Intensity Squeezing in Resonance Fluorescence from a Solid-State Device. Physical Review Letters, 2020, 125, 153601.	7.8	11
4	Towards optimal single-photon sources from polarized microcavities. Nature Photonics, 2019, 13, 770-775.	31.4	290
5	Coherently driving a single quantum two-level system with dichromatic laser pulses. Nature Physics, 2019, 15, 941-946.	16.7	58
6	Atomically dispersed iron hydroxide anchored on Pt for preferential oxidation of CO in H <sub>2</sub> . Nature, 2019, 565, 631-635.	27.8	423
7	Boson Sampling with 20 Input Photons and a 60-Mode Interferometer in a $\text{Dimer Hilbert Space}$ . Physical Review Letters, 2019, 123, 250503.	7.8	318
8	Metal-Organic Framework-Templated Catalyst: Synergy in Multiple Sites for Catalytic CO <sub>2</sub> Fixation. ChemSusChem, 2017, 10, 1898-1903.	6.8	91
9	Near-Transform-Limited Single Photons from an Efficient Solid-State Quantum Emitter. Physical Review Letters, 2016, 116, 213601.	7.8	150