

# Changhao Li

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/3841583/publications.pdf>

Version: 2024-02-01

8  
papers

133  
citations

1478505

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h-index

1720034

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8  
all docs

8  
docs citations

8  
times ranked

70  
citing authors

#	ARTICLE	IF	CITATIONS
1	SARS-CoV-2 Quantum Sensor Based on Nitrogen-Vacancy Centers in Diamond. Nano Letters, 2022, 22, 43-49.	9.1	46
2	Effective routing design for remote entanglement generation on quantum networks. Npj Quantum Information, 2021, 7, .	6.7	35
3	A synthetic monopole source of Kalb-Ramond field in diamond. Science, 2022, 375, 1017-1020.	12.6	15
4	Nonclassical correlations for quantum metrology in thermal equilibrium. Physical Review A, 2019, 99, .	2.5	11
5	All-Optical Quantum Sensing of Rotational Brownian Motion of Magnetic Molecules. Nano Letters, 2019, 19, 7342-7348.	9.1	10
6	Observation of Symmetry-Protected Selection Rules in Periodically Driven Quantum Systems. Physical Review Letters, 2021, 127, 140604.	7.8	10
7	Telecom photon interface of solid-state quantum nodes. Journal of Physics Communications, 2019, 3, 095016.	1.2	6
8	Building quantum ion sensors based on solid-state defects in nanodiamond. , 2021, , .		0