

# Christopher M Phenicie

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/9421183/publications.pdf>

Version: 2024-02-01

5

papers

284

citations

1684188

5

h-index

2053705

5

g-index

5

all docs

5

docs citations

5

times ranked

311

citing authors

#	ARTICLE	IF	CITATIONS
1	Optical quantum nondemolition measurement of a single rare earth ion qubit. <i>Nature Communications</i> , 2020, 11, 1605.	12.8	136
2	Parallel single-shot measurement and coherent control of solid-state spins below the diffraction limit. <i>Science</i> , 2020, 370, 592-595.	12.6	87
3	Narrow Optical Line Widths in Erbium Implanted in TiO <sub>2</sub> . <i>Nano Letters</i> , 2019, 19, 8928-8933.	9.1	30
4	Erbium-implanted materials for quantum communication applications. <i>Physical Review B</i> , 2022, 105, .	3.2	24
5	Hybrid microwave-optical scanning probe for addressing solid-state spins in nanophotonic cavities. <i>Optics Express</i> , 2021, 29, 4902.	3.4	7