

# Christian Hepp

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/11766319/publications.pdf>

Version: 2024-02-01

5  
papers

861  
citations

1684188

5  
h-index

2053705

5  
g-index

5  
all docs

5  
docs citations

5  
times ranked

994  
citing authors

#	ARTICLE	IF	CITATIONS
1	Electronic Structure of the Silicon Vacancy Color Center in Diamond. Physical Review Letters, 2014, 112, 036405.	7.8	312
2	Optical signatures of silicon-vacancy spins in diamond. Nature Communications, 2014, 5, 3328.	12.8	158
3	Low-temperature investigations of single silicon vacancy colour centres in diamond. New Journal of Physics, 2013, 15, 043005.	2.9	139
4	Coherent control of the silicon-vacancy spin in diamond. Nature Communications, 2017, 8, 15579.	12.8	131
5	All-Optical Formation of Coherent Dark States of Silicon-Vacancy Spins in Diamond. Physical Review Letters, 2014, 113, 263601.	7.8	121