

# Gerwin Koolstra

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/5541910/publications.pdf>

Version: 2024-02-01

7  
papers

1,150  
citations

1478505

6  
h-index

1872680

6  
g-index

7  
all docs

7  
docs citations

7  
times ranked

1777  
citing authors

#	ARTICLE	IF	CITATIONS
1	Single electrons on solid neon as a solid-state qubit platform. Nature, 2022, 605, 46-50.	27.8	22
2	Spin-phonon interactions in silicon carbide addressed by Gaussian acoustics. Nature Physics, 2019, 15, 490-495.	16.7	159
3	Coupling a single electron on superfluid helium to a superconducting resonator. Nature Communications, 2019, 10, 5323.	12.8	35
4	Atomic layer deposition of titanium nitride for quantum circuits. Applied Physics Letters, 2018, 113, .	3.3	58
5	Coupling an Ensemble of Electrons on Superfluid Helium to a Superconducting Circuit. Physical Review X, 2016, 6, .	8.9	17
6	Heralded entanglement between solid-state qubits separated by three metres. Nature, 2013, 497, 86-90.	27.8	859
7	Quantum Networks of Spin Registers in Diamond. , 2012, , .		0