

Hannes R Firgau

List of Publications by Year in descending order

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Version: 2024-02-01

6
papers

133
citations

1937685

4
h-index

1872680

6
g-index

6
all docs

6
docs citations

6
times ranked

214
citing authors

#	ARTICLE	IF	CITATIONS
1	Deterministic Shallow Dopant Implantation in Silicon with Detection Confidence Upper Bound to 99.85% by Ion-Solid Interactions. <i>Advanced Materials</i> , 2022, 34, e2103235.	21.0	16
2	Deterministic Shallow Dopant Implantation in Silicon with Detection Confidence Upper Bound to 99.85% by Ion-Solid Interactions (Adv. Mater. 3/2022). <i>Advanced Materials</i> , 2022, 34, .	21.0	1
3	Observing hyperfine interactions of NV ⁰ centers in diamond in an advanced quantum teaching lab. <i>American Journal of Physics</i> , 2022, 90, 550-560.	0.7	3
4	Coherent control of NV ⁰ centers in diamond in a quantum teaching lab. <i>American Journal of Physics</i> , 2020, 88, 1156-1169.	0.7	17
5	Coherent electrical control of a single high-spin nucleus in silicon. <i>Nature</i> , 2020, 579, 205-209.	27.8	79
6	Exploring quantum chaos with a single nuclear spin. <i>Physical Review E</i> , 2018, 98, .	2.1	17