

Arnaud Carignan-Dugas

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/3370587/publications.pdf>

Version: 2024-02-01

7
papers

245
citations

1478505

6
h-index

1872680

6
g-index

7
all docs

7
docs citations

7
times ranked

253
citing authors

#	ARTICLE	IF	CITATIONS
1	Bounding the average gate fidelity of composite channels using the unitarity. <i>New Journal of Physics</i> , 2019, 21, 053016.	2.9	29
2	Direct Randomized Benchmarking for Multiqubit Devices. <i>Physical Review Letters</i> , 2019, 123, 030503.	7.8	71
3	Randomized benchmarking under different gate sets. <i>Physical Review A</i> , 2019, 99, .	2.5	12
4	From randomized benchmarking experiments to gate-set circuit fidelity: how to interpret randomized benchmarking decay parameters. <i>New Journal of Physics</i> , 2018, 20, 092001.	2.9	22
5	Characterizing universal gate sets via dihedral benchmarking. <i>Physical Review A</i> , 2015, 92, .	2.5	69
6	A COUPLED 2 Å— 2D BABCOCKâ€“LEIGHTON SOLAR DYNAMO MODEL. I. SURFACE MAGNETIC FLUX EVOLUTION. <i>Astrophysical Journal</i> , 2015, 810, 78.	4.5	33
7	A polar decomposition for quantum channels (with applications to bounding error propagation in) <i>Tj ETQq1 1 0.784314 rgBT₉/Overlook</i>	0.0	0.0