

Gabriel O Samach

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/1452652/publications.pdf>

Version: 2024-02-01

6
papers

788
citations

1651377

6
h-index

2070828

6
g-index

6
all docs

6
docs citations

6
times ranked

4325
citing authors

#	ARTICLE	IF	CITATIONS
1	Realization of High-Fidelity CZ and Z -Free iSWAP Gates with a Tunable Coupler. Physical Review X, 2021, 11, .	2.8	103
2	Coherent control of a hybrid superconducting circuit made with graphene-based van der Waals heterostructures. Nature Nanotechnology, 2019, 14, 120-125.	15.6	118
3	Coherent Coupled Qubits for Quantum Annealing. Physical Review Applied, 2017, 8, .	1.5	68
4	Suppressing relaxation in superconducting qubits by quasiparticle pumping. Science, 2016, 354, 1573-1577.	6.0	80
5	The flux qubit revisited to enhance coherence and reproducibility. Nature Communications, 2016, 7, 12964.	5.8	383
6	Searching for dilepton resonances below the Z mass at the LHC. Physical Review D, 2014, 90, .	1.6	36