

Mattia Fiorentini

List of Publications by Year in descending order

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Version: 2024-02-01

7

papers

664

citations

1478505

6

h-index

1872680

6

g-index

7

all docs

7

docs citations

7

times ranked

470

citing authors

#	ARTICLE	IF	CITATIONS
1	Filtering variational quantum algorithms for combinatorial optimization. <i>Quantum Science and Technology</i> , 2022, 7, 015021.	5.8	51
2	A case study of variational quantum algorithms for a job shop scheduling problem. <i>EPJ Quantum Technology</i> , 2022, 9, .	6.3	24
3	Hardware-efficient variational quantum algorithms for time evolution. <i>Physical Review Research</i> , 2021, 3, .	3.6	79
4	Variational Inference with a Quantum Computer. <i>Physical Review Applied</i> , 2021, 16, .	3.8	15
5	Parameterized quantum circuits as machine learning models. <i>Quantum Science and Technology</i> , 2019, 4, 043001.	5.8	409
6	Thermoelectric coefficients of mml:math $\text{xmlns:mml}=\text{"http://www.w3.org/1998/Math/MathML"}$ $\langle \text{mml:mi} \rangle n \langle / \text{mml:mi} \rangle$ -doped silicon from first principles via the solution of the Boltzmann transport equation. <i>Physical Review B</i> , 2016, 94, .	3.2	71
7	Variational quantum amplitude estimation. <i>Quantum - the Open Journal for Quantum Science</i> , 0, 6, 670.	0.0	15