

Philipp Schleich

List of Publications by Year in descending order

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Version: 2024-02-01

4
papers

164
citations

1937685

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2272923

4
g-index

4
all docs

4
docs citations

4
times ranked

79
citing authors

#	ARTICLE	IF	CITATIONS
1	A quantum computing view on unitary coupled cluster theory. <i>Chemical Society Reviews</i> , 2022, 51, 1659-1684.	38.1	83
2	TEQUILA: a platform for rapid development of quantum algorithms. <i>Quantum Science and Technology</i> , 2021, 6, 024009.	5.8	36
3	Reducing Qubit Requirements while Maintaining Numerical Precision for the Variational Quantum Eigensolver: A Basis-Set-Free Approach. <i>Journal of Physical Chemistry Letters</i> , 2021, 12, 663-673.	4.6	33
4	Improving the accuracy of the variational quantum eigensolver for molecular systems by the explicitly-correlated perturbative [2] _{R12} correction. <i>Physical Chemistry Chemical Physics</i> , 2022, 24, 13550-13564.	2.8	12