

## List of Publications by Year in descending order

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1684188  
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docs citations

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times ranked

184  
citing authors

#	ARTICLE	IF	CITATIONS
1	Experimental quantum speed-up in reinforcement learning agents. Nature, 2021, 591, 229-233.	27.8	85
2	Speeding-up the decision making of a learning agent using an ion trap quantum processor. Quantum Science and Technology, 2019, 4, 015014.	5.8	23
3	Factorization of numbers with Gauss sums: I. Mathematical background. New Journal of Physics, 2011, 13, 103007.	2.9	17
4	Factorization of numbers with truncated Gauss sums at rational arguments. Journal of Modern Optics, 2009, 56, 2118-2124.	1.3	9
5	Factorization of numbers with Gauss sums: II. Suggestions for implementation with chirped laser pulses. New Journal of Physics, 2011, 13, 103008.	2.9	8
6	Factorization of numbers with Gauss sums: III. Algorithms with entanglement. New Journal of Physics, 2012, 14, 013049.	2.9	3
7	Quantum-accessible reinforcement learning beyond strictly epochal environments. Quantum Machine Intelligence, 2021, 3, 22.	4.8	2
8	Experimental Quantum-enhanced Reinforcement Learning. , 2021, , .		0