

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/11153369/publications.pdf>

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8  
papers

147  
citations

1684188  
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g-index

8  
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8  
docs citations

8  
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	Quantum-accessible reinforcement learning beyond strictly epochal environments. Quantum Machine Intelligence, 2021, 3, 22.	4.8	2
3	Experimental Quantum-enhanced Reinforcement Learning. , 2021, , .		0
4	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
5	Factorization of numbers with Gauss sums: III. Algorithms with entanglement. New Journal of Physics, 2012, 14, 013049.	2.9	3
6	Factorization of numbers with Gauss sums: II. Suggestions for implementation with chirped laser pulses. New Journal of Physics, 2011, 13, 103008.	2.9	8
7	Factorization of numbers with Gauss sums: I. Mathematical background. New Journal of Physics, 2011, 13, 103007.	2.9	17
8	Factorization of numbers with truncated Gauss sums at rational arguments. Journal of Modern Optics, 2009, 56, 2118-2124.	1.3	9