Christopher A Fuchs

List of Publications by Year
in descending order

23 papers	2,257 citations	471509 17 h-index	610901 24 g-index
25 all docs	25 docs citations	25 times ranked	1055 citing authors

#	Article	IF	Citations
1	The varieties of minimal tomographically complete measurements. International Journal of Quantum Information, 2021, 19, .	1.1	8
2	Born's rule as a quantum extension of Bayesian coherence. Physical Review A, 2021, 104, .	2.5	5
3	Preface to Special Issue: Quantum Information Revolution: Impact to Foundations. Foundations of Physics, 2020, 50, 1757-1761.	1.3	2
4	Respecting One's Fellow: QBism's Analysis of Wigner's Friend. Foundations of Physics, 2020, 50, 1859-1874.	1.3	18
5	Symmetric informationally complete measurements identify the irreducible difference between classical and quantum systems. Physical Review Research, 2020, 2, .	3.6	22
6	Negativity Bounds for Weyl–Heisenberg Quasiprobability Representations. Foundations of Physics, 2017, 47, 1009-1030.	1.3	15
7	Introducing the Qplex: a novel arena for quantum theory. European Physical Journal D, 2017, 71, 1.	1.3	31
8	The SIC Question: History and State of Play. Axioms, 2017, 6, 21.	1.9	120
9	On Participatory Realism. The Frontiers Collection, 2017, , 113-134.	0.2	56
10	QBism and the Greeks: why a quantum state does not represent an element of physical reality. Physica Scripta, 2015, 90, 015104.	2.5	44
11	Group theoretic, Lie algebraic and Jordan algebraic formulations of the SIC existence problem. Quantum Information and Computation, 2015, 15, 61-94.	0.3	31
12	Symmetric Informationally-Complete Quantum States as Analogues to Orthonormal Bases and Minimum-Uncertainty States. Entropy, 2014, 16, 1484-1492.	2.2	38
13	An introduction to QBism with an application to the locality of quantum mechanics. American Journal of Physics, 2014, 82, 749-754.	0.7	233
14	Quantum-Bayesian coherence. Reviews of Modern Physics, 2013, 85, 1693-1715.	45.6	181
15	Bayesian Conditioning, the Reflection Principle, and Quantum Decoherence. The Frontiers Collection, 2012, , 233-247.	0.2	10
16	The Lie algebraic significance of symmetric informationally complete measurements. Journal of Mathematical Physics, 2011, 52, .	1.1	37
17	A Quantum-Bayesian Route to Quantum-State Space. Foundations of Physics, 2011, 41, 345-356.	1.3	100
18	Properties of QBist State Spaces. Foundations of Physics, 2011, 41, 564-579.	1.3	44

#	Article	IF	Citations
19	Subjective probability and quantum certainty. Studies in History and Philosophy of Science Part B - Studies in History and Philosophy of Modern Physics, 2007, 38, 255-274.	1.4	125
20	Unknown quantum states: The quantum de Finetti representation. Journal of Mathematical Physics, 2002, 43, 4537-4559.	1.1	257
21	Quantum probabilities as Bayesian probabilities. Physical Review A, 2002, 65, .	2.5	280
22	Conditions for compatibility of quantum-state assignments. Physical Review A, 2002, 66, .	2.5	60
23	Noncommuting Mixed States Cannot Be Broadcast. Physical Review Letters, 1996, 76, 2818-2821.	7.8	520