

Akio

List of Publications by Year in descending order

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Version: 2024-02-01

22
papers

205
citations

1937685

4
h-index

1372567

10
g-index

22
all docs

22
docs citations

22
times ranked

158
citing authors

#	ARTICLE	IF	CITATIONS
1	Noise-induced degeneration in online learning. <i>Physica D: Nonlinear Phenomena</i> , 2021, 430, 133095.	2.8	0
2	Adaptive quantum state estimation for dynamic quantum states. <i>Physical Review A</i> , 2020, 102, .	2.5	2
3	Dually flat structures induced from monotone metrics on a two-level quantum state space. <i>European Physical Journal Plus</i> , 2020, 135, 1.	2.6	3
4	Realization of high-speed adaptive quantum state estimation. <i>Japanese Journal of Applied Physics</i> , 2019, 58, 072001.	1.5	1
5	Information Geometry of Randomized Quantum State Tomography. <i>Entropy</i> , 2018, 20, 609.	2.2	0
6	Experimental demonstration of adaptive quantum state estimation for single photonic qubits. <i>Physical Review A</i> , 2017, 96, .	2.5	14
7	Information geometry of sandwiched Rényi-divergence. <i>Journal of Physics A: Mathematical and Theoretical</i> , 2017, 50, 165301.	2.1	4
8	Adaptive quantum state estimation for dynamic quantum states. , 2017, , .		0
9	Adaptive quantum state estimation of mixed states using photons. , 2013, , .		0
10	Experimental demonstration of adaptive quantum state estimation. , 2013, , .		0
11	Experimental Demonstration of Adaptive Quantum State Estimation. <i>Physical Review Letters</i> , 2012, 109, 130404.	7.8	63
12	Strong consistency and asymptotic efficiency for adaptive quantum estimation problems. <i>Journal of Physics A: Mathematical and Theoretical</i> , 2011, 44, 079501.	2.1	14
13	Hereditary structure in Hamiltonians: Information geometry of Ising spin chains. <i>Physics Letters, Section A: General, Atomic and Solid State Physics</i> , 2010, 374, 911-916.	2.1	5
14	Randomness Criteria in Terms of α -Divergences. <i>IEEE Transactions on Information Theory</i> , 2008, 54, 1252-1261.	2.4	2
15	Strong consistency and asymptotic efficiency for adaptive quantum estimation problems. <i>Journal of Physics A</i> , 2006, 39, 12489-12504.	1.6	95
16	ENTANGLEMENT-ASSISTED ESTIMATION OF QUANTUM CHANNELS. , 2006, , .		0
17	Geometry of Quantum Estimation Theory. , 2005, , 229-286.		0
18	Quantum Channel Identification Problem. , 2005, , 487-493.		2

#	ARTICLE	IF	CITATIONS
19	An Estimation Theoretical Characterization of Coherent States. , 2005, , 287-304.		0
20	Quantum Fisher Metric and Estimation for Pure State Models. , 2005, , 220-228.		0
21	Quantum Birthday Problems: Geometrical Aspects of Quantum Random Coding. , 2005, , 75-88.		0
22	STATISTICAL ESTIMATION OF A QUANTUM CHANNEL. , 2002, , .		0