

Yuan-Hong Tao

List of Publications by Year in descending order

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#	ARTICLE	IF	CITATIONS
1	Mutually unbiased maximally entangled bases in $\mathbb{C}^d \otimes \mathbb{C}^k$. Quantum Information Processing, 2015, 14, 2291-2300.	1.0	27
2	Unextendible Maximally Entangled Bases and Mutually Unbiased Bases in $\mathbb{C}^d \otimes \mathbb{C}^k$. International Journal of Theoretical Physics, 2015, 54, 927-932.	0.5	27
3	Mutually unbiased special entangled bases with Schmidt number 2 in $\mathbb{C}^3 \otimes \mathbb{C}^k$. Quantum Information Processing, 2018, 17, 1.	1.0	11
4	Quantum coherence in mutually unbiased bases. Quantum Information Processing, 2019, 18, 1.	1.0	11
5	Unextendible maximally entangled bases in $\mathbb{C}^p \otimes \mathbb{C}^q$. Quantum Information Processing, 2018, 17, 1.	1.0	10
6	Constructions of Unextendible Maximally Entangled Bases in $\mathbb{C}^d \otimes \mathbb{C}^{d'}$. Scientific Reports, 2018, 8, 3193.	1.6	9
7	Construction of mutually unbiased bases in $\mathbb{C}^d \otimes \mathbb{C}^{2d}$. Quantum Information Processing, 2015, 14, 2635-2644.	1.0	7
8	Two Types of Maximally Entangled Bases and Their Mutually Unbiased Property in $\mathbb{C}^d \otimes \mathbb{C}^{d'}$. International Journal of Theoretical Physics, 2016, 55, 5069-5076.	0.5	7
9	Mutually Unbiasedness between Maximally Entangled Bases and Unextendible Maximally Entangled Systems in $\mathbb{C}^2 \otimes \mathbb{C}^k$. International Journal of Theoretical Physics, 2016, 55, 886-891.	0.5	6
10	Probabilistic Broadcast-Based Multiparty Remote State Preparation scheme via Four-Qubit Cluster State. International Journal of Theoretical Physics, 2018, 57, 549-553.	0.5	6
11	Mutually Unbiased Unextendible Maximally Entangled Bases in $\mathbb{C}^d \otimes \mathbb{C}^d$. International Journal of Theoretical Physics, 2018, 57, 3785-3794.	0.5	6
12	Mutually Unbiased Maximally Entangled Bases for the Bipartite System $\mathbb{C}^d \otimes \mathbb{C}^k$. International Journal of Theoretical Physics, 2016, 55, 4324-4330.	0.5	5
13	Probabilistic Controlled Teleportation of Two-Particle Entangled State via the Optimal Quantum State. International Journal of Theoretical Physics, 2013, 52, 2001-2007.	0.5	4
14	New constructions of unextendible entangled bases with fixed Schmidt number. Quantum Information Processing, 2019, 18, 1.	1.0	4
15	FL-MAC-RDP: Federated Learning over Multiple Access Channels with ϵ -Differential Privacy. International Journal of Theoretical Physics, 2021, 60, 2668-2682.	0.5	4
16	Mutually Unbiased Property of Maximally Entangled Bases and Product Bases in $\mathbb{C}^d \otimes \mathbb{C}^k$. International Journal of Theoretical Physics, 2018, 57, 3463-3472.	0.5	3
17	Construction of Mutually Unbiased Bases Using Mutually Orthogonal Latin Squares. International Journal of Theoretical Physics, 2020, 59, 1777-1787.	0.5	3
18	Applications of quantum coherence via skew information under mutually unbiased bases. Quantum Information Processing, 2021, 20, 1.	1.0	3

#	ARTICLE	IF	CITATIONS
19	Criteria for Separability of Multipartite Quantum System. International Journal of Theoretical Physics, 2013, 52, 1970-1978.	0.5	2
20	Super-quantum correlation for SU(2) invariant state in $4 \otimes 2 \otimes 2$ system. Quantum Information Processing, 2018, 17, 1.	1.0	2
21	Unknown Two Particles Teleportation Using a Special Two-Particle Quantum Channel. International Journal of Theoretical Physics, 2018, 57, 381-387.	0.5	2
22	Quantum Coherence of Qubit States with respect to Mutually Unbiased Bases. International Journal of Theoretical Physics, 2020, 59, 3908-3914.	0.5	2
23	Notes on l2 Norm of Coherence. International Journal of Theoretical Physics, 2020, 59, 851-860.	0.5	2
24	Ordering states of l_1 norm and α -affinity of coherence. Quantum Information Processing, 2021, 20, 1.	1.0	2
25	Concrete Representation and Separability Criteria for Symmetric Quantum State. International Journal of Theoretical Physics, 2014, 53, 2923-2930.	0.2	2
26	Concrete Representation and Separability Criteria for Symmetric Quantum State. International Journal of Theoretical Physics, 2014, 53, 2923-2930.	0.5	1
27	Conventional Bell Basis in PT-symmetric Quantum Theory. International Journal of Theoretical Physics, 2018, 57, 3839-3849.	0.5	1
28	Quantifying Quantum Non-Markovianity Based on Two Kinds of Coherence Measures. International Journal of Theoretical Physics, 2022, 61, 1.	0.5	1
29	Mutually Unbiased Property of Special Entangled Bases. International Journal of Theoretical Physics, 2021, 60, 2653-2661.	0.5	0
30	Unextendible Entangled Bases With a Fixed Schmidt Number Based on Generalized Weighing Matrices. Frontiers in Physics, 0, 10, .	1.0	0