

Guang-Bao Xu

List of Publications by Year in descending order

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471509

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times ranked

194
citing authors

#	ARTICLE	IF	CITATIONS
1	Semi-Quantum Voting Protocol. International Journal of Theoretical Physics, 2022, 61, 1.	1.2	2
2	Novel methods to construct nonlocal sets of orthogonal product states in an arbitrary bipartite high-dimensional system. Quantum Information Processing, 2021, 20, 1.	2.2	43
3	Novel quantum group signature scheme based on orthogonal product states. Modern Physics Letters B, 2021, 35, 2150418.	1.9	6
4	Novel Quantum Private Comparison Protocol Based on Locally Indistinguishable Product States. International Journal of Theoretical Physics, 2021, 60, 4122.	1.2	2
5	Quantum Voting Scheme Based on Locally Indistinguishable Orthogonal Product States. International Journal of Theoretical Physics, 2020, 59, 436-444.	1.2	40
6	Quantum Voting Scheme with Greenberger-Horne-Zeilinger States. International Journal of Theoretical Physics, 2020, 59, 2599-2605.	1.2	6
7	Nonlocal sets of orthogonal product states in an arbitrary multipartite quantum system. Physical Review A, 2020, 102, .	2.5	35
8	Novel quantum proxy signature scheme based on orthogonal quantum product states. Modern Physics Letters B, 2020, 34, 2050172.	1.9	6
9	A Trusted Third-Party E-Payment Protocol Based on Locally Indistinguishable Orthogonal Product States. International Journal of Theoretical Physics, 2020, 59, 1442-1450.	1.2	18
10	A novel quantum multi-signature protocol based on locally indistinguishable orthogonal product states. Quantum Information Processing, 2019, 18, 1.	2.2	16
11	Multi-party quantum key agreement with four-qubit cluster states. Quantum Information Processing, 2019, 18, 1.	2.2	18
12	Arbitrary Quantum Signature Based on Local Indistinguishability of Orthogonal Product States. International Journal of Theoretical Physics, 2019, 58, 1036-1045.	1.2	48
13	Quantum key agreement with Bell states and Cluster states under collective noise channels. Quantum Information Processing, 2019, 18, 1.	2.2	21
14	Multi-Party Quantum Key Agreement Protocol with Bell States and Single Particles. International Journal of Theoretical Physics, 2019, 58, 1659-1666.	1.2	19
15	Quantum Multi-proxy Blind Signature Scheme Based on Four-Qubit Cluster States. International Journal of Theoretical Physics, 2019, 58, 31-39.	1.2	21
16	Multiparty Quantum Key Agreement with Four-Qubit Symmetric W State. International Journal of Theoretical Physics, 2018, 57, 3716-3726.	1.2	15
17	Multiparty quantum key agreement protocol based on locally indistinguishable orthogonal product states. Quantum Information Processing, 2018, 17, 1.	2.2	21
18	Multi-party Quantum Key Agreement Against Collective Noise. Lecture Notes in Computer Science, 2018, , 141-155.	1.3	1

#	ARTICLE	IF	CITATIONS
19	Local indistinguishability of multipartite orthogonal product bases. Quantum Information Processing, 2017, 16, 1.	2.2	34
20	Quantum nonlocality of multipartite orthogonal product states. Physical Review A, 2016, 93, .	2.5	87
21	Locally indistinguishable orthogonal product bases in arbitrary bipartite quantum system. Scientific Reports, 2016, 6, 31048.	3.3	37
22	Novel Quantum Proxy Signature without Entanglement. International Journal of Theoretical Physics, 2015, 54, 2605-2612.	1.2	27
23	Characterizing unextendible product bases in qutrit-ququad system. Scientific Reports, 2015, 5, 11963.	3.3	22
24	A novel quantum group signature scheme without using entangled states. Quantum Information Processing, 2015, 14, 2577-2587.	2.2	35
25	Novel multiparty quantum key agreement protocol with GHZ states. Quantum Information Processing, 2014, 13, 2587-2594.	2.2	118