Yi-Xin Chen

List of Publications by Year
in descending order

		1040056	888059
24 papers	273 citations	9 h-index	17 g-index
24 all docs	24 docs citations	24 times ranked	152 citing authors

#	Article	IF	Citations
1	A proof of the explicit minimal-basis expansion of tree amplitudes in gauge field theory. Journal of High Energy Physics, 2011, 2011, 1.	4.7	75
2	Dromion interactions of(2+1)-dimensional nonlinear evolution equations. Physical Review E, 2000, 62, 5738-5744.	2.1	39
3	Quantum correlations in a clusterlike system. Physical Review A, 2010, 82, .	2.5	24
4	The study of dromion interactions of (2+1)-dimensional integrable systems. Journal of Mathematical Physics, 1999, 40, 248-255.	1.1	18
5	The Study of Exact Solutions to the Nonlinear Schrödinger Equations in Optical Fiber. Journal of the Physical Society of Japan, 2003, 72, 1350-1355.	1.6	18
6	On tree amplitudes with gluons coupled to gravitons. Journal of High Energy Physics, 2011, 2011, 1.	4.7	17
7	On primary relations at tree-level in string theory and field theory. Journal of High Energy Physics, 2012, 2012, 1.	4.7	16
8	A scheme for remote state preparation of a general pure qubit with optimized classical communication cost. Quantum Information Processing, 2015, 14, 1069-1076.	2.2	14
9	The Relative Entropy of Entanglement of Schmidt Correlated States and Distillation. Quantum Information Processing, 2002, 1, 389-395.	2.2	10
10	Emergence of space and cosmic evolution based on entropic force. General Relativity and Gravitation, 2015, 47, 1.	2.0	9
11	Thermodynamics in the Universe Described by the Emergence of Space and the Energy Balance Relation. Entropy, 2019, 21, 167.	2.2	8
12	Interaction between a Line Soliton and a Y-Periodic Soliton in the (2+1)-dimensional Nizhnik-Novikov-Veselov Equation. Zeitschrift Fur Naturforschung - Section A Journal of Physical Sciences, 2002, 57, 948-954.	1.5	6
13	Dromion Interactions of (2+1)-Dimensional KdV-type Equations. Journal of the Physical Society of Japan, 2003, 72, 491-495.	1.6	5
14	Deterministic remote preparation of an arbitrary qubit state using a partially entangled state and finite classical communication. Quantum Information Processing, 2016, 15, 4773-4783.	2.2	5
15	Exact solutions of space–time dependent non-linear Schrödinger equations. Mathematical Methods in the Applied Sciences, 2004, 27, 1077-1087.	2.3	3
16	Localized Coherent Structures in (2+1)-Dimensional Generalized Nizhnik-Novikov-Veselov Equations. Journal of the Physical Society of Japan, 2001, 70, 1499-1504.	1.6	2
17	Solving (3+1)-dimensional non-linear Schrödinger equation by means of (3+1)-dimensional Painlevé integrable model. Mathematical Methods in the Applied Sciences, 2002, 25, 615-625.	2.3	1
18	Finite matrix model of quantum hall fluids on S^2. Bulletin of the Australian Mathematical Society, 2007, 76, 111-132.	0.5	1

#	Article	IF	Citations
19	A unitary model of the black hole evaporation. Journal of High Energy Physics, 2014, 2014, 1.	4.7	1
20	A general thermodynamical description of the event horizon in the FRW universe. European Physical Journal C, 2016, 76, 1.	3.9	1
21	Dromion Interactions of a (2+1)-Dimensional sine-Gordon Equation. Zeitschrift Fur Naturforschung - Section A Journal of Physical Sciences, 1999, 54, 291-298.	1.5	0
22	A new symmetry approach to solve space–time-dependent KdV systems. Mathematical Methods in the Applied Sciences, 2004, 27, 125-131.	2.3	0
23	Phase structures of holographic screen thermodynamics. Modern Physics Letters A, 2014, 29, 1450114.	1.2	0
24	Non-equilibrium thermodynamics of quantum bipartite system. Modern Physics Letters B, 2021, 35, 2150294.	1.9	0