

Gabor Zsolt Toth

List of Publications by Year in descending order

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Version: 2024-02-01

23
papers

317
citations

1040056

9
h-index

839539

18
g-index

23
all docs

23
docs citations

23
times ranked

204
citing authors

#	ARTICLE	IF	CITATIONS
1	Energy-momentum tensor and duality symmetry of linearized gravity in the Fierz formalism. Classical and Quantum Gravity, 2022, 39, 075003. Numerical investigation of the dynamics of linear spin fields on a Kerr background: Late-time tails of spin fields. Physical Review D, 2019, 100, .	4.0	3
2	Numerical investigation of the dynamics of linear spin fields on a Kerr background: Late-time tails of spin fields. Physical Review D, 2019, 100, .	4.7	8
3	Noether currents for the Teukolsky master equation. Classical and Quantum Gravity, 2018, 35, 185009.	4.0	8
4	Noether's theorems and conserved currents in gauge theories in the presence of fixed fields. Physical Review D, 2017, 96, .	4.7	3
5	Weak cosmic censorship, dyonic Kerr-Newman black holes and Dirac fields. Classical and Quantum Gravity, 2016, 33, 115012.	4.0	37
6	Exact Mass-Coupling Relation for the Homogeneous Sine-Gordon Model. Physical Review Letters, 2016, 116, 181601.	7.8	8
7	On the mass-coupling relation of multi-scale quantum integrable models. Journal of High Energy Physics, 2016, 2016, 1.	4.7	6
8	Higher spin fields with reversed spin-statistics relation. International Journal of Modern Physics A, 2014, 29, 1450129.	1.5	0
9	Reformulating the TBA equations for the quark anti-quark potential and their two loop expansion. Journal of High Energy Physics, 2014, 2014, 1.	4.7	9
10	Projection operator approach to the quantization of higher spin fields. European Physical Journal C, 2013, 73, 1.	3.9	1
11	The Rayleigh-Schrödinger perturbation series of quasi-degenerate systems. International Journal of Quantum Chemistry, 2012, 112, 2256-2266.	2.0	7
12	Test of the weak cosmic censorship conjecture with a charged scalar field and dyonic Kerr-Newman black holes. General Relativity and Gravitation, 2012, 44, 2019-2035.	2.0	67
13	On some aspects of the definition of scattering states in quantum field theory. Open Physics, 2012, 10, .	1.7	0
14	Numerical investigation of the late-time Kerr tails. Classical and Quantum Gravity, 2011, 28, 195003.	4.0	37
15	Proposal to improve the behaviour of self-energy contributions to the S-matrix. Open Physics, 2010, 8, 527-541.	1.7	2
16	On Lagrangian and Hamiltonian systems with homogeneous trajectories. Journal of Physics A: Mathematical and Theoretical, 2010, 43, 385206.	2.1	7
17	The particle spectrum of the three-state Potts field theory: a numerical study. Journal of Statistical Mechanics: Theory and Experiment, 2009, 2009, P11007.	2.3	22
18	A renormalization group for the truncated conformal space approach. Journal of Statistical Mechanics: Theory and Experiment, 2008, 2008, P03011.	2.3	25

#	ARTICLE	IF	CITATIONS
19	The particle spectrum of the tricritical Ising model with spin reversal symmetric perturbations. Journal of Statistical Mechanics: Theory and Experiment, 2008, 2008, P09004.	2.3	13
20	A study of truncation effects in boundary flows of the Ising model on a strip. Journal of Statistical Mechanics: Theory and Experiment, 2007, 2007, P04005-P04005.	2.3	7
21	A nonperturbative study of phase transitions in the multi-frequency sine-Gordon model. Journal of Physics A, 2004, 37, 9631-9650.	1.6	16
22	N=1 supersymmetric boundary bootstrap. Nuclear Physics B, 2004, 676, 497-536.	2.5	2
23	The spectrum of boundary states in sine-Gordon model with integrable boundary conditions. Nuclear Physics B, 2002, 622, 548-564.	2.5	29