

Marco Panero

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/2144353/publications.pdf>

Version: 2024-02-01

48
papers

1,443
citations

304743

22
h-index

315739

38
g-index

49
all docs

49
docs citations

49
times ranked

658
citing authors

#	ARTICLE	IF	CITATIONS
1	Lattice QCD study of inclusive semileptonic decays of heavy mesons. Journal of High Energy Physics, 2022, 2022, .	4.7	15
2	Stochastic normalizing flows as non-equilibrium transformations. Journal of High Energy Physics, 2022, 2022, .	4.7	13
3	Topological excitations in statistical field theory at the upper critical dimension. Journal of High Energy Physics, 2021, 2021, 1.	4.7	4
4	Critical exponents and transport properties near the QCD critical endpoint from the statistical bootstrap model. European Physical Journal C, 2021, 81, 1.	3.9	4
5	Strong coupling from non-equilibrium Monte Carlo simulations. Journal of High Energy Physics, 2020, 2020, 1.	4.7	8
6	Conformal perturbation theory confronts lattice results in the vicinity of a critical point. Physical Review D, 2019, 100, .	4.7	4
7	Strong dynamics with matter in multiple representations: $\mathrm{SU}(4)$ gauge theory with fundamental and sextet fermions. European Physical Journal C, 2019, 79, 1.	3.9	29
8	Conformal field theory and the hot phase of three-dimensional U(1) gauge theory. Journal of High Energy Physics, 2019, 2019, 1.	4.7	7
9	The equation of state with non-equilibrium methods. EPJ Web of Conferences, 2018, 175, 07028.	0.3	1
10	QCD thermodynamics from lattice calculations with nonequilibrium methods: The SU(3) equation of state. Physical Review D, 2018, 98, .	4.7	25
11	Excluded-volume effects for a hadron gas in Yang-Mills theory. Physical Review D, 2017, 95, .	4.7	19
12	Guest Editor's Preface to the Special Issue on lattice gauge theories beyond QCD. International Journal of Modern Physics A, 2016, 31, 1602002.	1.5	1
13	Jarzynski's theorem for lattice gauge theory. Physical Review D, 2016, 94, .	4.7	17
14	Width of the flux tube in compact U(1) gauge theory in three dimensions. Journal of High Energy Physics, 2016, 2016, 1.	4.7	22
15	Glueballs amass at the RHIC and LHC! The early quarkless first-order phase transition at $T = 270$ MeV from pure Yang-Mills glue plasma to Hagedorn glueball states. Journal of Physics G: Nuclear and Particle Physics, 2016, 43, 015105.	3.6	22
16	Hagedorn spectrum and thermodynamics of SU(2) and SU(3) Yang-Mills theories. Journal of High Energy Physics, 2015, 2015, 1.	4.7	29
17	A different kind of string. Journal of High Energy Physics, 2015, 2015, 1.	4.7	34
18	Exceptional thermodynamics: the equation of state of G2 gauge theory. Journal of High Energy Physics, 2015, 2015, 1.	4.7	23

#	ARTICLE	IF	CITATIONS
19	Lattice Study of the Jet Quenching Parameter. Physical Review Letters, 2014, 112, 162001.	7.8	84
20	Jet quenching from the lattice. Nuclear Physics A, 2014, 931, 393-398.	1.5	3
21	Investigating jet quenching on the lattice. Nuclear Physics A, 2014, 932, 122-127.	1.5	2
22	The continuum phase diagram of the 2d non-commutative $\hat{N} \times 4$ model. Journal of High Energy Physics, 2014, 2014, 1.	4.7	16
23	Introductory lectures to large- QCD phenomenology and lattice results. Progress in Particle and Nuclear Physics, 2014, 75, 1-40.	14.4	34
24	Mesons in large-N QCD. Journal of High Energy Physics, 2013, 2013, 1.	4.7	68
25	gauge theories at large. Physics Reports, 2013, 526, 93-163.	25.6	208
26	Numerical properties of staggered quarks with a taste-dependent mass term. Journal of High Energy Physics, 2012, 2012, 1.	4.7	13
27	Casimir scaling and renormalization of Polyakov loops in large-N gauge theories. Journal of High Energy Physics, 2012, 2012, 1.	4.7	30
28	Thermodynamics of SU(N) Yang-Mills theories in 2 + 1 dimensions II " The deconfined phase. Journal of High Energy Physics, 2012, 2012, 1.	4.7	34
29	Recent results in large-N lattice gauge theories. , 2012, , .		9
30	Universal signatures of the effective string in finite temperature lattice gauge theories. Journal of High Energy Physics, 2011, 2011, 1.	4.7	15
31	Thermodynamics of SU(N) Yang-Mills theories in 2+1 dimensions I " The confining phase. Journal of High Energy Physics, 2011, 2011, 1.	4.7	33
32	Numerical properties of overlap staggered fermions. , 2011, , .		3
33	The phase diagram of Yang-Mills theory with a compact extra dimension. Journal of High Energy Physics, 2010, 2010, 1.	4.7	28
34	Thermodynamics of the QCD Plasma and the Large- N Limit. Physical Review Letters, 2009, 103, 232001.	7.8	239
35	Fluctuations of the baryonic flux-tube junction from effective string theory. Physical Review D, 2009, 79, .	4.7	9
36	Polyakov loops and spectral properties of the staggered Dirac operator. Physical Review D, 2008, 78, .	4.7	10

#	ARTICLE	IF	CITATIONS
37	Numerical simulations of a non-commutative theory: the scalar model on the fuzzy sphere. Journal of High Energy Physics, 2007, 2007, 082-082.	4.7	51
38	The interface free energy: comparison of accurate Monte Carlo results for the 3D Ising model with effective interface models. Journal of High Energy Physics, 2007, 2007, 117-117.	4.7	34
39	On the effective string spectrum of the tridimensional Bbb Z2gauge model. Journal of High Energy Physics, 2006, 2006, 076-076.	4.7	16
40	High precision Monte Carlo simulations of interfaces in the three-dimensional Ising model: a comparison with the Nambu-Goto effective string model. Journal of High Energy Physics, 2006, 2006, 084-084.	4.7	26
41	NONLOCAL REGULARISATION OF NONCOMMUTATIVE FIELD THEORIES. Modern Physics Letters A, 2006, 21, 1851-1863.	1.2	3
42	Quantum Field Theory in a Non-Commutative Space: Theoretical Predictions and Numerical Results on the Fuzzy Sphere. Symmetry, Integrability and Geometry: Methods and Applications (SIGMA), 2006, , .	0.5	5
43	Comparing the Nambu-Goto string with LGT results. Journal of High Energy Physics, 2005, 2005, 026-026.	4.7	32
44	A numerical study of confinement in compact QED. Journal of High Energy Physics, 2005, 2005, 066-066.	4.7	59
45	Confinement-deconfinement and universal string effects from random percolation. Nuclear Physics, Section B, Proceedings Supplements, 2004, 129-130, 736-738.	0.4	2
46	Percolating cluster of center vortices and confinement. Nuclear Physics, Section B, Proceedings Supplements, 2003, 119, 760-762.	0.4	0
47	String effects in the 3d gauge Ising model. Journal of High Energy Physics, 2003, 2003, 057-057.	4.7	62
48	String effects in Polyakov loop correlators. Journal of High Energy Physics, 2002, 2002, 061-061.	4.7	29