

Gergely Endrodi

List of Publications by Year in descending order

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Version: 2024-02-01

15
papers

1,170
citations

840119

11
h-index

1058022

14
g-index

15
all docs

15
docs citations

15
times ranked

949
citing authors

#	ARTICLE	IF	CITATIONS
1	The QCD equation of state with dynamical quarks. Journal of High Energy Physics, 2010, 2010, 1.	1.6	721
2	QCD phase diagram for nonzero isospin-asymmetry. Physical Review D, 2018, 97, .	1.6	100
3	Meson masses in electromagnetic fields with Wilson fermions. Physical Review D, 2018, 97, .	1.6	84
4	New class of compact stars: Pion stars. Physical Review D, 2018, 98, .	1.6	47
5	Magnetized baryons and the QCD phase diagram: NJL model meets the lattice. Journal of High Energy Physics, 2019, 2019, 1.	1.6	39
6	Magnetic catalysis and inverse catalysis for heavy pions. Journal of High Energy Physics, 2019, 2019, 1.	1.6	38
7	Landau levels in QCD. Physical Review D, 2017, 96, .	1.6	36
8	Weak Decay of Magnetized Pions. Physical Review Letters, 2018, 121, 072001.	2.9	26
9	Pion Condensation in the Early Universe at Nonvanishing Lepton Flavor Asymmetry and Its Gravitational Wave Signatures. Physical Review Letters, 2021, 126, 012701.	2.9	20
10	Reliability of Taylor expansions in QCD. Physical Review D, 2019, 99, .	1.6	19
11	Universal magnetoresponse in QCD and $N=4$ SYM. Journal of High Energy Physics, 2018, 2018, 1.	1.6	17
12	Applying constrained simulations for low temperature lattice QCD at finite baryon chemical potential. Physical Review D, 2018, 98, .	1.6	9
13	The Dirac Spectrum and the BEC-BCS Crossover in QCD at Nonzero Isospin Asymmetry. Particles, 2020, 3, 80-86.	0.5	9
14	Spontaneous Symmetry Breaking via Inhomogeneities and the Differential Surface Tension. Physical Review Letters, 2021, 127, 232002.	2.9	4
15	QCD equation of state from the lattice. , 2011, , .		1