Matteo Buzzegoli

List of Publications by Year in descending order

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933447 1125743 11 375 10 13 citations h-index g-index papers 14 14 14 140 docs citations times ranked citing authors all docs

#	Article	IF	CITATIONS
1	Spin-thermal shear coupling in a relativistic fluid. Physics Letters, Section B: Nuclear, Elementary Particle and High-Energy Physics, 2021, 820, 136519.	4.1	80
2	Local Polarization and Isothermal Local Equilibrium in Relativistic Heavy Ion Collisions. Physical Review Letters, 2021, 127, 272302.	7.8	76
3	General equilibrium second-order hydrodynamic coefficients for free quantum fields. Journal of High Energy Physics, 2017, 2017, 1.	4.7	54
4	Reworking Zubarev's Approach to Nonequilibrium Quantum Statistical Mechanics. Particles, 2019, 2, 197-207.	1.7	39
5	General thermodynamic equilibrium with axial chemical potential for the free Dirac field. Journal of High Energy Physics, 2018, 2018, 1.	4.7	27
6	Exact equilibrium distributions in statistical quantum field theory with rotation and acceleration: scalar field. Journal of High Energy Physics, 2021, 2021, 1.	4.7	16
7	Pseudogauge dependence of the spin polarization and of the axial vortical effect. Physical Review C, 2022, 105, .	2.9	16
8	Exact equilibrium distributions in statistical quantum field theory with rotation and acceleration: Dirac field. Journal of High Energy Physics, 2021, 2021, 1.	4.7	15
9	Polarization as a signature of local parity violation in hot QCD matter. Physics Letters, Section B: Nuclear, Elementary Particle and High-Energy Physics, 2021, 822, 136706.	4.1	11
10	Thermodynamic Equilibrium of Massless Fermions with Vorticity, Chirality and Electromagnetic Field. Lecture Notes in Physics, 2021, , 53-93.	0.7	10
11	Anomalous gravitomagnetic moment and nonuniversality of the axial vortical effect at finite temperature. Physical Review D, $2021,103,.$	4.7	10