Michael Strickland

List of Publications by Year
in descending order

Source: https://exaly.com/author-pdf/7414988/publications.pdf

Version: 2024-02-01

176	8,172	26610 56	53190 85
papers	citations	h-index	g-index

178	178	178	4850
all docs	docs citations	times ranked	citing authors

#	Article	IF	Citations
1	Heavy-flavour and quarkonium production in the LHC era: from protonâ€“proton to heavy-ion collisions. European Physical Journal C, 2016, 76, 107.	1.4	400
2	Collective modes of an anisotropic quark-gluon plasma. Physical Review D, 2003, 68, .	1.6	359
3	Dissipative dynamics of highly anisotropic systems. Nuclear Physics A, 2010, 848, 183-197.	0.6	264
4	Hard-Thermal-Loop Resummation of the Free Energy of a Hot Gluon Plasma. Physical Review Letters, 1999, 83, 2139-2142.	2.9	179
5	Hard-Loop Dynamics of Non-Abelian Plasma Instabilities. Physical Review Letters, 2005, 94, 102303.	2.9	171
6	Three-loop HTLpt thermodynamics at finite temperature and chemical potential. Journal of High Energy Physics, 2014, 2014, 1.	1.6	168
7	Thermal bottomonium suppression at RHIC and LHC. Nuclear Physics A, 2012, 879, 25-58.	0.6	156
8	Testing viscous and anisotropic hydrodynamics in an exactly solvable case. Physical Review C, 2013, 88, .	1.1	151
9	Collective modes of an anisotropic quark-gluon plasma: II. Physical Review D, 2004, 70, .	1.6	133
10	Anisotropic hydrodynamics for rapidly expanding systems. Nuclear Physics A, 2013, 916, 249-259.	0.6	128
11	Anisotropic Hydrodynamics: Three Lectures. Acta Physica Polonica B, 2014, 45, 2355.	0.3	126
12	Resummation in hot field theories. Annals of Physics, 2005, 317, 281-353.	1.0	120
13	Hard-thermal-loop perturbation theory to two loops. Physical Review D, 2002, 66, .	1.6	114
14	Second-order<mml:math xmlns:mml="http://www.w3.org/1998/Math/MathML"><mml:mrow><mml:mo>(</mml:mo><mml:mn>2</mml:mn><mml:mo></mml:mo></mml:mrow></mml:math> anisotropic hydrodynamics. Physical Review C, 2014, 90, .	1.1	114
15	QUARKONIA IN THE QUARK GLUON PLASMA. International Journal of Modern Physics A, 2013, 28, 1340012.	0.5	110
16	The heavy-quark potential in an anisotropic plasma. Physics Letters, Section B: Nuclear, Elementary Particle and High-Energy Physics, 2008, 662, 37-42.	1.5	109
17	Boost-invariant (2+1)-dimensional anisotropic hydrodynamics. Physical Review C, 2012, 85, .	1.1	108
18	New Exact Solution of the Relativistic Boltzmann Equation and its Hydrodynamic Limit. Physical Review Letters, 2014, 113, 202301.	2.9	107

#	Article	IF	Citations
19	Dynamics of quark-gluon-plasma instabilities in discretized hard-loop approximation. Journal of High Energy Physics, 2005, 2005, 041-041.	1.6	105
20	Thermal<mml:math xmlns:mml="http://www.w3.org/1998/Math/MathML" display="inline"><mml:mi>Î¥</mml:mi><mml:mo stretchy="false">(</mml:mo><mml:mn>1</mml:mn><mml:mi>s</mml:mi><mml:mo) Tj ETQq0 0 0 rgBT /Overlock 10 Tf 50 702 Td (stre xmlns:mml="http://www.w3.org/1998/Math/MathML" display="inline"><mml:msub><mml:mi>Ï‡</mml:mi><mml:mrow><mml:mi>b</mml:mi><mml:mn>1</mml:mn></mml:mrow></mml:msu	2.9	102
21	Hard-loop effective action for anisotropic plasmas. Physical Review D, 2004, 70, .	1.6	100
22	Anisotropic nonequilibrium hydrodynamic attractor. Physical Review D, 2018, 97, .	1.6	100
23	Three-loop HTL QCD thermodynamics. Journal of High Energy Physics, 2011, 2011, 1.	1.6	99
24	Non-boost-invariant anisotropic dynamics. Nuclear Physics A, 2011, 856, 68-87.	0.6	96
25	Hard-thermal-loop resummation of the thermodynamics of a hot gluon plasma. Physical Review D, 1999, 61, .	1.6	94
26	Bulk properties of a Fermi gas in a magnetic field. Physical Review D, 2012, 86, .	1.6	94
27	Studying the validity of relativistic hydrodynamics with a new exact solution of the Boltzmann equation. Physical Review D, 2014, 90, .	1.6	91
28	Imaginary part of the static gluon propagator in an anisotropic (viscous) QCD plasma. Physical Review D, 2009, 79, .	1.6	86
29	Charmonia and bottomonia in a magnetic field. Physical Review D, 2013, 88, .	1.6	86
30	Hard-thermal-loop resummation of the free energy of a quark-gluon plasma. Physical Review D, 2000, 61, .	1.6	80
31	Perturbative thermal QCD: Formalism and applications. Physics Reports, 2020, 880, 1-73.	10.3	80
32	Thermal photons and dileptons from non-equilibrium quark-gluon plasma. Physics Letters, Section B: Nuclear, Elementary Particle and High-Energy Physics, 1994, 331, 245-250.	1.5	78
33	Photon production from an anisotropic quark-gluon plasma. Physical Review D, 2007, 76, .	1.6	76
34	Relativistic anisotropic hydrodynamics. Progress in Particle and Nuclear Physics, 2018, 101, 204-248.	5.6	76
35	Quarkonium states in a complex-valued potential. Physical Review D, 2011, 83, .	1.6	75
36	Screened perturbation theory to three loops. Physical Review D, 2001, 63, .	1.6	74

#	Article	IF	Citations
37	Ultraviolet avalanche in anisotropic non-Abelian plasmas. Physical Review D, 2007, 75, .	1.6	73
38	Gluon Thermodynamics at Intermediate Coupling. Physical Review Letters, 2010, 104, 122003.	2.9	73
39	NNLO hard-thermal-loop thermodynamics for QCD. Physics Letters, Section B: Nuclear, Elementary Particle and High-Energy Physics, 2011, 696, 468-472.	1.5	73
40	Model of the effect of collisions on QCD plasma instabilities. Physical Review D, 2006, 73, .	1.6	72
41	Quarkonium states in an anisotropic QCD plasma. Physical Review D, 2009, 79, .	1.6	69
42	Transport coefficients for bulk viscous evolution in the relaxation-time approximation. Physical Review C, 2014, 90, .	1.1	69
43	<mml:math xmlns:mml="http://www.w3.org/1998/Math/MathML" display="inline"><mml:mrow><mml:mo stretchy="false">(</mml:mo><mml:mrow><mml:mn>3</mml:mn><mml:mo>+</mml:mo><mml:mn>1</mml:mn></mml:mrow><mml:m Quasiparticle Anisotropic Hydrodynamics for Ultrarelativistic Heavy-Ion Collisions. Physical Review	2.9	68
44	Instabilities of an anisotropically expanding non-Abelian plasma:<mml:math xmlns:mml="http://www.w3.org/1998/Math/MathML" display="inline"><mml:mn>1</mml:mn><mml:mi mathvariant="normal">D</mml:mi><mml:mo>+</mml:mo><mml:mn>3</mml:mn><mml:mi mathvariant="normal">V</mml:mi></mml:math>discretized hard-loop simulations. Physical Review D, 2008, 78, .	1.6	66
45	Three-loop HTL gluon thermodynamics at intermediate coupling. Journal of High Energy Physics, 2010, 2010, 1.	1.6	65
46	Exact solution of the (<mml:math) Tj ETQq0 0 0 rgBT /Overlock 10 Tf 50 387 Td (xmlns:mml="http://www.w3.org/1998/Math/MathML"	1.1	65
47	Bulk viscous evolution within anisotropic hydrodynamics. Physical Review C, 2014, 90, .	1.1	65
48	Bottomonia suppression in 2.76 TeV Pb-Pb collisions. Physical Review C, 2015, 92, .	1.1	64
49	Equation of state of hot and dense QCD: resummed perturbation theory confronts lattice data. Journal of High Energy Physics, 2013, 2013, 1.	1.6	63
50	Pre-equilibrium dilepton production from an anisotropic quark-gluon plasma. Physical Review C, 2008, 78, .	1.1	61
51	Heavy quarkonium production in a strong magnetic field. Physical Review D, 2013, 88, .	1.6	61
52	The influence of strong magnetic fields on proto-quark stars. Journal of Physics G: Nuclear and Particle Physics, 2014, 41, 015203.	1.4	60
53	Predictions for Bottomonia Suppression in 5.023 TeV Pb-Pb Collisions. Universe, 2016, 2, 16.	0.9	58
54	Three-loop pressure and susceptibility at finite temperature and density from hard-thermal-loop perturbation theory. Physical Review D, 2014, 89, .	1.6	57

#	Article	IF	Citations
55	Bottomonium suppression using a lattice QCD vetted potential. Physical Review D, 2018, 97, .	1.6	57
56	The non-equilibrium attractor for kinetic theory in relaxation time approximation. Journal of High Energy Physics, 2018, 2018, 1.	1.6	57
57	Optimization of renormalization group flow. Nuclear Physics B, 2000, 567, 493-514.	0.9	55
58	Constraining relativistic viscous hydrodynamical evolution. Physical Review C, 2009, 79, .	1.1	53
59	Two-loop hard-thermal-loop thermodynamics with quarks. Physical Review D, 2004, 70, .	1.6	51
60	Shear-bulk coupling in nonconformal hydrodynamics. Physical Review C, 2014, 90, .	1.1	51
61	Anisotropic hydrodynamics for conformal Gubser flow. Physical Review D, 2015, 91, .	1.6	50
62	Bottomonium suppression in an open quantum system using the quantum trajectories method. Journal of High Energy Physics, 2021, 2021, 1.	1.6	49
63	Collisional energy loss of a heavy quark in an anisotropic quark-gluon plasma. Physical Review D, 2005, 71, .	1.6	48
64	Measuring Quark-Gluon-Plasma Thermalization Time with Dileptons. Physical Review Letters, 2008, 100, 102301.	2.9	48
65	Relativistic quantum transport coefficients for second-order viscous hydrodynamics. Physical Review C, 2015, 91, .	1.1	48
66	Thermalization and isotropization in heavy-ion collisions. Pramana - Journal of Physics, 2015, 84, 671-684.	0.9	48
67	Two-loop hard thermal loop pressure at finite temperature and chemical potential. Physical Review D, 2013, 87, .	1.6	47
68	Jet broadening in unstable non-Abelian plasmas. Physical Review C, 2008, 78, .	1.1	45
69	Quasiparticle equation of state for anisotropic hydrodynamics. Physical Review C, 2015, 92, .	1.1	44
70	Three-loop hard-thermal-loop perturbation theory thermodynamics at finite temperature and finite baryonic and isospin chemical potential. Physical Review D, 2016, 93, .	1.6	44
71	Instabilities of an anisotropically expanding non-Abelian plasma:3D+3Vdiscretized hard-loop simulations. Physical Review D, 2013, 87, .	1.6	43
72	Nonequilibrium Attractor in High-Temperature QCD Plasmas. Physical Review Letters, 2020, 125, 122302.	2.9	43

#	Article	IF	Citations
73	Mass expansions of screened perturbation theory. Physical Review D, 2001, 64, .	1.6	42
74	Anisotropic hydrodynamic modeling of 2.76 TeV Pb-Pb collisions. Physical Review C, 2017, 96, .	1.1	42
75	Energy loss of a heavy fermion in an anisotropic QED plasma. Physical Review D, 2004, 69, .	1.6	41
76	Equation of state for dense QCD and quark stars. Physical Review D, 2002, 66, .	1.6	37
77	Color instabilities in the quarkâ€“gluon plasma. Physics Reports, 2017, 682, 1-97.	10.3	37
78	Application of renormalization-group techniques to a homogeneous Bose gas at finite temperature. Physical Review A, 1999, 60, 1442-1450.	1.0	36
79	Fermionic collective modes of an anisotropic quark-gluon plasma. Physical Review D, 2006, 74, .	1.6	36
80	Thermalization and the chromo-Weibel instability. Journal of Physics G: Nuclear and Particle Physics, 2007, 34, S429-S435.	1.4	36
81	Leading-order anisotropic hydrodynamics for systems with massive particles. Physical Review C, 2014, 89, .	1.1	36
82	Non-Abelian plasma instabilities: SU(3) versus SU(2). Physical Review D, 2011, 84, .	1.6	34
83	Quark number susceptibilities from two-loop hard thermal loop perturbation theory. Journal of High Energy Physics, 2013, 2013, 1.	1.6	33
84	Renormalization group approach to field theory at finite temperature. Physical Review D, 1995, 52, 3653-3671.	1.6	32
85	Hydrodynamics of anisotropic quark and gluon fluids. Physical Review C, 2013, 87, .	1.1	32
86	Quasiparticle anisotropic hydrodynamics for central collisions. Physical Review C, 2017, 95, .	1.1	30
87	Massive basketball diagram for a thermal scalar field theory. Physical Review D, 2000, 62, .	1.6	29
88	Suppression of forward dilepton production fromÂanÂanisotropicÂquarkâ€“gluonÂplasma. European Physical Journal C, 2009, 61, 905-913.	1.4	29
89	Bottomonium production in heavy-ion collisions using quantum trajectories: Differential observables and momentum anisotropy. Physical Review D, 2021, 104, .	1.6	29
90	Dimensional crossover and effective exponents. Nuclear Physics B, 1997, 497, 611-638.	0.9	28

#	Article	IF	Citations
91	A parallel algorithm for solving the 3d SchrÃ¶dinger equation. Journal of Computational Physics, 2010, 229, 6015-6026.	1.9	28
92	Leading-order anisotropic hydrodynamics for central collisions. Physical Review C, 2015, 92, .	1.1	28
93	QCD trace anomaly. Physical Review D, 2011, 84, .	1.6	26
94	Bottomonium suppression and elliptic flow from real-time quantum evolution. Physics Letters, Section B: Nuclear, Elementary Particle and High-Energy Physics, 2020, 811, 135949.	1.5	26
95	Anisotropic hydrodynamics with a scalar collisional kernel. Physical Review C, 2018, 97, .	1.1	25
96	Massively parallel simulations of relativistic fluid dynamics on graphics processing units with CUDA. Computer Physics Communications, 2018, 225, 92-113.	3.0	25
97	Dilepton rate and quark number susceptibility with the Gribov action. Physical Review D, 2016, 93, .	1.6	24
98	Exact solution for the non-equilibrium attractor in number-conserving relaxation time approximation. Journal of High Energy Physics, 2019, 2019, 1.	1.6	24
99	Matching pre-equilibrium dynamics and viscous hydrodynamics. Physical Review C, 2010, 81, .	1.1	23
100	Anisotropic hydrodynamics: Motivation and methodology. Nuclear Physics A, 2014, 926, 92-101.	0.6	22
101	Anisotropic hydrodynamic modeling of 200 GeV Au-Au collisions. Physical Review C, 2019, 99, .	1.1	22
102	Three-loopÎ¦-derivable approximation in QED. Physical Review D, 2005, 71, .	1.6	21
103	Testing different formulations of leading-order anisotropic hydrodynamics. Nuclear Physics A, 2016, 946, 29-48.	0.6	20
104	Dilepton production from the quark-gluon plasma using (<mml:math) Tj ETQq0 0 0 rgBT /Overlock 10 Tf 50 232 Td (xmlns:mml="http://w anisotropic dissipative hydrodynamics. Physical Review D, 2015, 92, .	1.6	19
105	The static hard-loop gluon propagator to all orders in anisotropy. Journal of High Energy Physics, 2017, 2017, 1.	1.6	19
106	Transverse momentum diffusion and collisional jet energy loss in non-Abelian plasmas. Physical Review C, 2009, 79, .	1.1	18
107	Anisotropic escape mechanism and elliptic flow of bottomonia. Physical Review C, 2019, 100, .	1.1	18
108	Chromoelectric oscillations in a dynamically evolving anisotropic background. Physical Review D, 2012, 86, .	1.6	17

#	Article	IF	Citations
109	Bulk viscous corrections to screening and damping in QCD at high temperatures. Journal of High Energy Physics, 2017, 2017, 1.	1.6	17
110	Anisotropic hydrodynamics for conformal Gubser flow. Nuclear Physics A, 2016, 956, 268-271.	0.6	16
111	Exact solutions of the Boltzmann equation and optimized hydrodynamic approaches for relativistic heavy-ion collisions. Nuclear and Particle Physics Proceedings, 2016, 276-278, 193-196.	0.2	16
112	Photon production from a nonequilibrium quark-gluon plasma. Physical Review D, 2016, 93, .	1.6	16
113	Non-boost-invariant dissipative hydrodynamics. Physical Review C, 2016, 94, .	1.1	16
114	Dilepton production and elliptic flow from an anisotropic quark-gluon plasma. Physical Review D, 2019, 99, .	1.6	16
115	Photon production and elliptic flow from a momentum-anisotropic quark-gluon plasma. Physical Review D, 2020, 102, .	1.6	16
116	Bulk observables at 5.02ÂTeV using quasiparticle anisotropic hydrodynamics. European Physical Journal C, 2021, 81, 1.	1.4	16
117	Quasiparticle anisotropic hydrodynamics. Journal of Physics: Conference Series, 2017, 832, 012051.	0.3	15
118	Three-loop hard-thermal-loop free energy for QED. Physical Review D, 2009, 80, .	1.6	14
119	Virtual photon polarization in ultrarelativistic heavy-ion collisions. Physical Review C, 2017, 95, .	1.1	14
120	Small system studies: A theory overview. Nuclear Physics A, 2019, 982, 92-98.	0.6	14
121	Bottomonium suppression and elliptic flow using Heavy Quarkonium Quantum Dynamics. Journal of High Energy Physics, 2021, 2021, 1.	1.6	13
122	Heavy quarkonium suppression beyond the adiabatic limit. Physical Review D, 2019, 100, .	1.6	12
123	QTRAJ 1.0: A Lindblad equation solver for heavy-quarkonium dynamics. Computer Physics Communications, 2022, 273, 108266.	3.0	12
124	Consistency of blocking transformations in the finite-temperature renormalization group. Nuclear Physics B, 1998, 532, 753-782.	0.9	10
125	QGP collective effects and jet transport. Journal of Physics G: Nuclear and Particle Physics, 2008, 35, 104109.	1.4	10
126	Thermal bottomonium suppression. AIP Conference Proceedings, 2013, , .	0.3	10

#	Article	IF	Citations
127	Viscous hydrodynamics for strongly anisotropic expansion. Nuclear Physics A, 2014, 931, 920-925.	0.6	9
128	Quark self-energy in an ellipsoidally anisotropic quark-gluon plasma. Physical Review D, 2016, 94, .	1.6	9
129	Bottomonium suppression in heavy-ion collisions. Nuclear Physics A, 2017, 967, 604-607.	0.6	9
130	Including off-diagonal anisotropies in anisotropic hydrodynamics. Physical Review C, 2019, 100, .	1.1	9
131	Next-to-next-to leading-order hard-thermal-loop perturbation-theory predictions for the curvature of the QCD phase transition line. Physical Review C, 2021, 103, .	1.1	9
132	The chromo-weibel instability. Brazilian Journal of Physics, 2007, 37, 762-766.	0.7	9
133	Parton self-energies for general momentum-space anisotropy. Physical Review D, 2018, 97, .	1.6	8
134	Pion interferometry at 200 GeV using anisotropic hydrodynamics. Physical Review C, 2020, 102, .	1.1	8
135	Resummed Relativistic Dissipative Hydrodynamics. Symmetry, 2022, 14, 329.	1.1	8
136	Hard-Thermal-Loop QCD Thermodynamics. Progress of Theoretical Physics Supplement, 2011, 187, 106-114.	0.2	7
137	Three loop HTL perturbation theory at finite temperature and chemical potential. Nuclear Physics A, 2014, 931, 841-845.	0.6	7
138	Bottomonium suppression at RHIC and LHC. Nuclear Physics A, 2019, 982, 727-730.	0.6	7
139	Anisotropic hydrodynamics with number-conserving kernels. Physical Review C, 2019, 99, .	1.1	7
140	Improved anisotropic hydrodynamics ansatz. Physical Review C, 2020, 102, .	1.1	7
141	Two-loop HTL-resummed thermodynamics for $$ mathcal{N} $$ = 4 supersymmetric Yang-Mills theory. Journal of High Energy Physics, 2020, 2020, 1.	1.6	7
142	Anisotropic hydrodynamics. Nuclear Physics A, 2013, 904-905, 803c-806c.	0.6	6
143	Structure of virtual photon polarization in ultrarelativistic heavy-ion collisions. Nuclear Physics A, 2017, 967, 712-715.	0.6	5
144	Anisotropic hydrodynamic modeling of heavy-ion collisions at LHC and RHIC. Nuclear Physics A, 2019, 982, 423-426.	0.6	5

#	Article	IF	Citations
145	The imaginary part of the heavy-quark potential from real-time Yang-Mills dynamics. Journal of High Energy Physics, 2021, 2021, 1.	1.6	5
146	Effective Debye screening mass in an anisotropic quark gluon plasma. Physical Review D, 2021, 104, .	1.6	5
147	Visualizing color plasma instabilities. European Physical Journal A, 2006, 29, 59-63.	1.0	4
148	Thermalization and plasma instabilities. Nuclear Physics A, 2007, 785, 50-57.	0.6	4
149	Dilepton production as a measure of QGP thermalization time. Journal of Physics G: Nuclear and Particle Physics, 2008, 35, 104162.	1.4	4
150	Jet energy loss in the quark-gluon plasma by stream instabilities. Physical Review D, 2010, 81, .	1.6	4
151	Recent progress in anisotropic hydrodynamics. EPJ Web of Conferences, 2017, 137, 07026.	0.1	4
152	Fireball tomography from bottomonia elliptic flow in relativistic heavy-ion collisions. European Physical Journal C, 2021, 81, 1.	1.4	4
153	$$ mathcal{N} $$ = 4 supersymmetric Yang-Mills thermodynamics to order Î»2. Journal of High Energy Physics, 2021, 2021, 1.	1.6	4
154	Bottomonia in the Quark Gluon Plasma. Journal of Physics: Conference Series, 2013, 432, 012015.	0.3	3
155	Equation of state for QCD at finite temperature and density. Resummation versus lattice data. AIP Conference Proceedings, 2016, , .	0.3	3
156	Three-Loop HTLpt Thermodynamics atÂFinite Temperature and Chemical Potential. Springer Proceedings in Physics, 2016, , 17-21.	0.1	3
157	Phenomenological predictions of 3+1d anisotropic hydrodynamics. Journal of Physics: Conference Series, 2017, 832, 012054.	0.3	3
158	<mml:math xmlns:mml="http://www.w3.org/1998/Math/MathML" display="inline"><mml:mrow><mml:mi mathvariant="script">N</mml:mi><mml:mo>=</mml:mo><mml:mn>4</mml:mn></mml:mrow></mml:math> supersymmetric Yang-Mills thermodynamics from effective field theory. Physical Review D, 2022, 105, .	1.6	3
159	The relativistic SchrÃ¶dinger equation through FFTW 3: An extension of quantumfdtd. Computer Physics Communications, 2022, 272, 108250.	3.0	3
160	Reorganizing Finite Temperature Field Theory: Part I.: Scalar Field Theory. International Journal of Modern Physics A, 2001, 16, 1277-1280.	0.5	2
161	Hard-thermal-loop QED thermodynamics. Chinese Physics C, 2010, 34, 1527-1529.	1.5	2
162	Highly anisotropic dissipative hydrodynamics. AIP Conference Proceedings, 2013, , .	0.3	2

#	Article	IF	Citations
163	Bottomonium suppression and flow in heavy-ion collisions. EPJ Web of Conferences, 2022, 259, 04001.	0.1	2
164	Hard-loop dynamics of non-abelian plasma instabilities. Nuclear Physics A, 2006, 774, 779-782.	0.6	1
165	Constraining the onset of viscous hydrodynamics. Nuclear Physics A, 2009, 830, 615c-616c.	0.6	1
166	Anisotropic Hydrodynamics for Au-Au Collisions at 200 GeV. Proceedings (mdpi), 2019, 10, .	0.2	1
167	Pseudothermalization of the quark-gluon plasma. Journal of Physics: Conference Series, 2020, 1602, 012018.	0.3	1
168	The Chromo-Weibel Instability in an Expanding Background. Acta Physica Polonica B, Proceedings Supplement, 2013, 6, 393.	0.0	1
169	Publisherâ€™s Note: QCD trace anomaly [Phys. Rev. DPRVDAQ1550-799884, 087703 (2011)10.1103/PhysRevD.84.087703]. Physical Review D, 2011, 84, .	1.6	0
170	Plasma Instabilities in Heavy Ion Collisions. , 2011, , .		0
171	Charm production in a strong magnetic field. , 2014, , .		0
172	Photon and dilepton production from a non-equilibrium quark-gluon plasma. Nuclear and Particle Physics Proceedings, 2016, 276-278, 309-312.	0.2	0
173	Optimized fluid dynamics for heavy ion collisions. Nuclear Physics A, 2017, 967, 433-436.	0.6	0
174	PROGRESS IN ANISOTROPIC PLASMA PHYSICS. , 2005, , .		0
175	Long and short distance behavior of the imaginary part of the heavy-quark potential. EPJ Web of Conferences, 2022, 258, 04008.	0.1	0
176	Scheme dependence of two-loop hard thermal loop perturbation theory resummed <mml:math xmlns:mml="http://www.w3.org/1998/Math/MathML" display="inline"><mml:mrow><mml:msub><mml:mrow><mml:mi>SYM</mml:mi></mml:mrow><mml:mrow><mml:mn>4</mml:mn><m thermodynamics. Physical Review D, 2022, 105, .	1.6	0