

List of Publications by Year in descending order

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#	Article	IF	CITATIONS
1	Elliptic Flow Splitting as a Probe of the QCD Phase Structure at Finite Baryon Chemical Potential. Physical Review Letters, 2014, 112, 012301.	7.8	56
2	Contributions of hyperon-hyperon scattering to subthreshold cascade production in heavy ion collisions. Physical Review C, 2012, 85, .	2.9	35
3	Partonic mean-field effects on matter and antimatter elliptic flows. Nuclear Physics A, 2014, 928, 234-246.	1.5	33
4	Spinodal instabilities of baryon-rich quark matter in heavy ion collisions. Physical Review C, 2017, 95, .	2.9	18
5	Spinodal instabilities of baryon-rich quark-gluon plasma in the Polyakov–Nambu–Jona-Lasinio model. Physical Review C, 2016, 93, .	2.9	16
6	Density fluctuations in baryon-rich quark matter. Nuclear Science and Techniques/Hewuli, 2016, 27, 1.	3.4	13
7	Effects of QCD critical point on light nuclei production. Physics Letters, Section B: Nuclear, Elementary Particle and High-Energy Physics, 2021, 816, 136258.	4.1	12
8	Enhanced yield ratio of light nuclei in heavy ion collisions with a first-order chiral phase transition. European Physical Journal A, 2021, 57, 1.	2.5	6
9	QCD critical point from the Nambu–Jona-Lasino model with a scalar-vector interaction. Physical Review D, 2021, 103, .	4.7	2
10	Elliptic flow splittings in the Polyakov–Nambu–Jona-Lasinio transport model. Physical Review C, 2021, 104, .	2.9	1
11	Subthreshold cascade production in heavy ion collisions. Journal of Physics: Conference Series, 2013, 420, 012015.	0.4	0
12	Spinodal instabilities in baryon-rich quark matter. International Journal of Modern Physics E, 2017, 26, 1740012.	1.0	0
13	Spinodal instability of baryon-rich quark matter. Journal of Physics: Conference Series, 2017, 832, 012045.	0.4	0
14	Spinodal instability of baryon-rich quark matter. Journal of Physics: Conference Series, 2018, 1024, 012025.	0.4	0