Sandeep Chatterjee

List of Publications by Year
in descending order

14 papers	316 citations	933447 10 h-index	1125743 13 g-index
14 all docs	14 docs citations	14 times ranked	282 citing authors

#	ARTICLE	IF	CITATIONS
1	Exploring the hadron resonance gas phase on the QCD phase diagram. Journal of Physics G: Nuclear and Particle Physics, 2019, 46, 065106.	3.6	2
2	Freeze-out conditions in proton-proton collisions at the highest energies available at the BNL Relativistic Heavy Ion Collider and the CERN Large Hadron Collider. Physical Review C, 2017, 95, .	2.9	18
3	Contrasting freezeouts in large versus small systems. Journal of Physics G: Nuclear and Particle Physics, 2017, 44, 105106.	3.6	18
4	Collectivity in High Energy Heavy-Ion Collisions. Advances in High Energy Physics, 2017, 2017, 1-2.	1.1	1
5	Diagonal and off-diagonal susceptibilities of conserved quantities in relativistic heavy-ion collisions. Journal of Physics G: Nuclear and Particle Physics, 2016, 43, 125103.	3.6	18
6	Bulk viscosity for pion and nucleon thermal fluctuation in the hadron resonance gas model. Physical Review C, 2016, 94, .	2.9	13
7	Transverse Momentum Distribution of Identified Hadrons in Pb–Pb Collisions at $$sqrt{s_{NN}}$$ s N N = 2.76 TeV Within Multiple Freeze-Out Scenario. Springer Proceedings in Physics, 2016, , 153-158.	0.2	0
8	Nuclei Production and Two Chemical Freeze-Out Model of High Energy Heavy Ion Collisions. Springer Proceedings in Physics, 2016, , 165-169.	0.2	1
9	Freezeout hypersurface at energies available at the CERN Large Hadron Collider from particle spectra: Flavor and centrality dependence. Physical Review C, 2015, 92, .	2.9	36
10	Freeze-Out Parameters in Heavy-Ion Collisions at AGS, SPS, RHIC, and LHC Energies. Advances in High Energy Physics, 2015, 2015, 1-20.	1.1	84
11	Production of light nuclei in heavy-ion collisions within a multiple-freezeout scenario. Physical Review C, 2014, 90, .	2.9	44
12	Fluctuations and correlations of conserved charges in the (<mml:math) Tj ETQq0 0 0 rgBT /Overlock 10 Tf 50 312 Td (xmlns:mml="http: Physical Review D, 2012, 86, .	4.7	20
13	Including the fermion vacuum fluctuations in the (<mml:math) Tj ETQq1 1 0.784314 rgBT /Overlock 10 Tf 50 272 Td (xmlns:mml="http Polyakov quark-meson model. Physical Review D, 2012, 85, .	4.7	40
14	Thermodynamics of ideal gas in doubly special relativity. Physical Review D, 2012, 85, .	4.7	21