

Mohammed Younus

List of Publications by Year in descending order

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papers

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1307594

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docs citations

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97
citing authors

#	ARTICLE	IF	CITATIONS
1	Third order viscous hydrodynamics from the entropy four current. Physical Review C, 2020, 102, .	2.9	0
2	Elliptic Flow of Hadrons via Quark Coalescence Mechanism Using the Boltzmann Transport Equation for Pb+Pb Collision at $\sqrt{s_{NN}}=2.76$ TeV. Advances in High Energy Physics, 2020, 2020, 1-14.	1.1	5
3	Identified-particle production in Xe + Xe collisions at $\sqrt{s_{NN}}=5.44$ TeV using a multiphase transport model. Physical Review C, 2019, 99, .	2.9	7
4	Elliptic flow in Pb+Pb collisions at $\sqrt{s_{NN}} = 2.76$ s NN = 2 . 76. European Physical Journal A, 2018, 54, 1.	2.5	15
5	Predictions for azimuthal anisotropy in Xe+Xe collisions at $\sqrt{s_{NN}}=5.44$ TeV using a multiphase transport model. Physical Review C, 2018, 98, .	2.9	7
6	Charm quark energy loss in infinite QCD matter using a parton cascade model. Physical Review C, 2015, 91, .	2.9	17
7	Azimuthal correlation of charm quark pair produced in heavy ion collision. Journal of Physics: Conference Series, 2014, 509, 012058.	0.4	0
8	Effect of quark gluon plasma on charm quark produced in relativistic heavy ion collision. Journal of Physics: Conference Series, 2014, 509, 012038.	0.4	0
9	Effect of energy loss on azimuthal correlation of charm and correlated charm decay in collisions of lead nuclei at $\sqrt{s} = 2.76$ A TeV. Journal of Physics G: Nuclear and Particle Physics, 2013, 40, 065004.	3.6	9
10	Correlations of heavy quarks produced at the Large Hadron Collider. Journal of Physics G: Nuclear and Particle Physics, 2012, 39, 025001.	3.6	9
11	Empirical determination of charm quark energy loss and its consequences for azimuthal anisotropy. Journal of Physics G: Nuclear and Particle Physics, 2012, 39, 095003.	3.6	6
12	Heavy-quark production from relativistic heavy-ion collisions. Journal of Physics G: Nuclear and Particle Physics, 2010, 37, 115006.	3.6	9