

Vincenzo Minissale

List of Publications by Year in descending order

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Version: 2024-02-01

19
papers

330
citations

1478505

6
h-index

1474206

9
g-index

19
all docs

19
docs citations

19
times ranked

680
citing authors

#	ARTICLE	IF	CITATIONS
1	Charmed hadrons from coalescence plus fragmentation in relativistic nucleus-nucleus collisions at RHIC and LHC. European Physical Journal C, 2018, 78, 1.	3.9	115
2	Estimating the charm quark diffusion coefficient and thermalization time from D meson spectra at energies available at the BNL Relativistic Heavy Ion Collider and the CERN Large Hadron Collider. Physical Review C, 2017, 96, .	2.9	95
3	Hadrons from coalescence plus fragmentation in A at energies available at the BNL Relativistic Heavy Ion Collider to the CERN Large Hadron Collider. Physical Review C, 2015, 92, .	2.9	35
4	Charm hadrons in pp collisions at LHC energy within a coalescence plus fragmentation approach. Physics Letters, Section B: Nuclear, Elementary Particle and High-Energy Physics, 2021, 821, 136622.	4.1	33
5	Propagation of heavy baryons in heavy-ion collisions. Physical Review D, 2016, 94, .	4.7	29
6	Heavy - light flavor correlations of anisotropic flows at LHC energies within event-by-event transport approach. Physics Letters, Section B: Nuclear, Elementary Particle and High-Energy Physics, 2020, 805, 135460.	4.1	16
7	Transport properties from Charm to Bottom: p suppression, anisotropic flow \hat{v}_2 and their correlations to the bulk dynamics. Nuclear Physics A, 2019, 982, 655-658.	1.5	3
8	Transport Properties of Heavy Quarks and Their Correlations to the Bulk Dynamics and the Initial Electromagnetic Field. Springer Proceedings in Physics, 2020, , 109-113.	0.2	3
9	Initial State fluctuations from midperipheral to ultracentral collisions in a transport approach. Journal of Physics: Conference Series, 2018, 981, 012017.	0.4	1
10	Quark coalescence from RHIC to LHC. Journal of Physics: Conference Series, 2015, 636, 012014.	0.4	0
11	Hadronization via coalescence at RHIC and LHC. EPJ Web of Conferences, 2016, 117, 03010.	0.3	0
12	Strange and heavy hadrons production from coalescence plus fragmentation in AA collisions at RHIC and LHC. EPJ Web of Conferences, 2018, 171, 13005.	0.3	0
13	Heavy Quark Dynamics toward thermalization: RAA, \hat{v}_1 , \hat{v}_2 , \hat{v}_3 . EPJ Web of Conferences, 2018, 171, 18014.	0.3	0
14	Heavy Hadrons Production by Coalescence Plus Fragmentation in AA Collisions at RHIC and LHC. Proceedings (mdpi), 2019, 10, 9.	0.2	0
15	Open heavy flavor dynamics in heavy ion collisions: R_{AA} , v_1 , v_2 , v_3 . , 2017, , .		0
16	Transport properties of Heavy Quarks: anisotropic flows \hat{v}_n and their correlations to the bulk dynamics and initial Electromagnetic field. Journal of Physics: Conference Series, 2020, 1643, 012016.	0.4	0
17	The surprising heavy hadrons production in pp and AA collisions: hadronization within coalescence and fragmentation. Journal of Physics: Conference Series, 2020, 1643, 012014.	0.4	0
18	Heavy Quark Baryon and Meson Production in pp and AA at RHIC and LHC Within a Coalescence Plus Fragmentation Model. Springer Proceedings in Physics, 2020, , 291-295.	0.2	0

#	ARTICLE	IF	CITATIONS
19	Charm and Bottom quarks dynamics in heavy-ion collisions: RAA, anisotropic flows v_n and their correlations to the bulk. EPJ Web of Conferences, 2022, 259, 10016.	0.3	0