

Yasuki Tachibana

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/1256771/publications.pdf>

Version: 2024-02-01

13
papers

274
citations

1307594

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h-index

1372567

10
g-index

13
all docs

13
docs citations

13
times ranked

399
citing authors

#	ARTICLE	IF	CITATIONS
1	Full jet in quark-gluon plasma with hydrodynamic medium response. Physical Review C, 2017, 95, .	2.9	77
2	Momentum transport away from a jet in an expanding nuclear medium. Physical Review C, 2014, 90, .	2.9	42
3	New approach to initializing hydrodynamic fields and mini-jet propagation in quark-gluon fluids. Physical Review C, 2017, 95, .	2.9	36
4	Nuclear modification of jet shape for inclusive jets and $\hat{\Gamma}^3$ -jets at the LHC energies. Physics Letters, Section B: Nuclear, Elementary Particle and High-Energy Physics, 2020, 801, 135181.	4.1	32
5	Unified description of hadron yield ratios from dynamical core-corona initialization. Physical Review C, 2020, 101, .	2.9	31
6	Interplay between Mach cone and radial expansion and its signal in $\langle \text{mml:math xmlns:mml="http://www.w3.org/1998/Math/MathML">\hat{\Gamma}^3\langle /mml:math \rangle$ -jet events. Physical Review C, 2016, 93, .	2.9	26
7	Enhancement of strange baryons in high-multiplicity proton-proton and proton-nucleus collisions. Progress of Theoretical and Experimental Physics, 2018, 2018, .	6.6	9
8	Medium response to jet-induced excitation: theory overview. Nuclear Physics A, 2019, 982, 156-162.	1.5	7
9	Interplay between core and corona components in high-energy nuclear collisions. Physical Review C, 2022, 105, .	2.9	7
10	Hydrodynamic response to jets with a source based on causal diffusion. Nuclear Physics A, 2021, 1005, 121920.	1.5	5
11	Strangeness Enhancement in p + p, p + Pb, and Pb + Pb Collisions at LHC Energies. , 2019, , .		2
12	Hydrodynamic excitation by jets in the expanding QGP. Nuclear and Particle Physics Proceedings, 2016, 276-278, 173-176.	0.5	0
13	Unified description from small to large colliding systems within dynamical core-corona initialisation. Nuclear Physics A, 2021, 1005, 121937.	1.5	0