

Yasuki Tachibana

List of Publications by Year in descending order

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Version: 2024-02-01

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papers

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1307594

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docs citations

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times ranked

399
citing authors

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