

FranÃ§ois Arleo

List of Publications by Year in descending order

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docs citations

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times ranked

2411

citing authors

#	ARTICLE	IF	CITATIONS
1	Impact of fully coherent energy loss on heavy meson production in pA collisions. <i>Journal of High Energy Physics</i> , 2022, 2022, 1.	4.7	6
2	Quenching of Light Hadron Spectra in $\langle \text{mml:math} \text{ xmlns:mml="http://www.w3.org/1998/Math/MathML" display="inline">\rangle \langle \text{mml:mi} \rangle p \langle /mml:mi \rangle \langle /mml:math \rangle$ -A Collisions from Fully Coherent Energy Loss. <i>Physical Review Letters</i> , 2020, 125, 032301.	7.8	6
3	Nuclear $p\bar{p}$ -broadening of Drell-Yan and quarkonium production from SPS to LHC. <i>Journal of High Energy Physics</i> , 2020, 2020, 1.	4.7	6
4	Fully coherent energy loss effects on light hadron production in pA collisions. <i>Journal of High Energy Physics</i> , 2020, 2020, 1.	4.7	6
5	Initial-state energy loss in cold QCD matter and the Drell-Yan process. <i>Journal of High Energy Physics</i> , 2019, 2019, 1.	4.7	11
6	Disentangling shadowing from coherent energy loss using the Drell-Yan process. <i>Physical Review D</i> , 2017, 95, .	4.7	12
7	Aspects of hard QCD processes in proton- nucleus collisions. <i>Nuclear and Particle Physics Proceedings</i> , 2017, 289-290, 71-76.	0.5	1
8	Nuclear suppression in $p\bar{p}$ collisions from induced radiation. <i>EPJ Web of Conferences</i> , 2016, 112, 04005.	0.3	1
9	Coherent medium-induced gluon radiation in hard forward $\langle \text{mml:math} \text{ xmlns:mml="http://www.w3.org/1998/Math/MathML" display="inline">\rangle \langle \text{mml:mrow} \rangle \langle \text{mml:mn} \rangle 1 \langle /mml:mn \rangle \langle \text{mml:mo stretchy="false">\rangle \langle /mml:mo \rangle \langle \text{mml:mn} \rangle 1 \langle /mml:mn \rangle \langle /mml:mrow \rangle \langle /mml:math \rangle$ partonic processes. <i>Physical Review D</i> , 2016, 93, .	4.7	14
10	Scaling properties of inclusive $W \pm$ production at hadron colliders. <i>European Physical Journal C</i> , 2016, 76, 214.	3.9	6
11	Quarkonium Suppression from Coherent Energy Loss in Fixed-Target Experiments Using LHC Beams. <i>Advances in High Energy Physics</i> , 2015, 2015, 1-6.	1.1	7
12	Quarkonium suppression in heavy-ion collisions from coherent energy loss in cold nuclear matter. <i>Journal of High Energy Physics</i> , 2014, 2014, 1.	4.7	32
13	Centrality and p_T dependence of J/ψ suppression in proton-nucleus collisions from parton energy loss. <i>Journal of High Energy Physics</i> , 2013, 2013, 1.	4.7	68
14	Heavy-quarkonium suppression in p-A collisions from parton energy loss in cold QCD matter. <i>Journal of High Energy Physics</i> , 2013, 2013, 1.	4.7	135
15	$\langle \text{mml:math} \text{ xmlns:mml="http://www.w3.org/1998/Math/MathML" display="block">\rangle \langle \text{mml:mi} \rangle J \langle /mml:mi \rangle \langle \text{mml:mo} \rangle / \langle /mml:mo \rangle \langle \text{mml:mi} \rangle \langle /mml:mi \rangle \langle /mml:math \rangle$ Suppression in $\langle \text{mml:math} \text{ xmlns:mml="http://www.w3.org/1998/Math/MathML" display="block">\rangle \langle \text{mml:mi} \rangle p \langle /mml:mi \rangle \langle \text{mml:mtex mathvariant="normal">\rangle \langle /mml:mtex \rangle \langle \text{mml:mi} \rangle A \langle /mml:mi \rangle \langle /mml:math \rangle$ Collisions from Parton Energy Loss in Cold QCD Matter. <i>Physical Review Letters</i> , 2012, 109, 122301.	7.8	68
16	Revisiting scaling properties of medium-induced gluon radiation. <i>Physical Review D</i> , 2011, 83, .	4.7	46
17	Tomography of cold and hot QCD matter : tools and diagnosis. <i>Journal of High Energy Physics</i> , 2002, 2002, 044-044.	4.7	54
18	Constraints on quark energy loss from Drell-Yan data. <i>Physics Letters, Section B: Nuclear, Elementary Particle and High-Energy Physics</i> , 2002, 532, 231-239.	4.1	38