

François Arleo

List of Publications by Year in descending order

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Version: 2024-02-01

18
papers

517
citations

933447

10
h-index

839539

18
g-index

18
all docs

18
docs citations

18
times ranked

2411
citing authors

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