

# Yi-Lun Du

## List of Publications by Year in descending order

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11  
papers

141  
citations

1307594

7  
h-index

1281871

11  
g-index

11  
all docs

11  
docs citations

11  
times ranked

135  
citing authors

#	ARTICLE	IF	CITATIONS
1	Jet Tomography in Heavy-Ion Collisions with Deep Learning. <i>Physical Review Letters</i> , 2022, 128, 012301.	7.8	16
2	Deep learning jet modifications in heavy-ion collisions. <i>Journal of High Energy Physics</i> , 2021, 2021, 1.	4.7	15
3	Quark Self-Energy and Condensates in NJL Model with External Magnetic Field. <i>Symmetry</i> , 2021, 13, 1410.	2.2	1
4	Identifying the nature of the QCD transition in heavy-ion collisions with deep learning. <i>Nuclear Physics A</i> , 2021, 1005, 121891.	1.5	3
5	Revisiting heavy quark radiative energy loss in nuclei within the high-twist approach. <i>Physical Review D</i> , 2018, 98, .	4.7	1
6	Discussion on Lorentz invariance violation of noncommutative field theory and neutrino oscillation. <i>International Journal of Modern Physics A</i> , 2017, 32, 1750040.	1.5	1
7	Continuum study of the QCD phase diagram through an OPE-modified gluon propagator. <i>Physical Review D</i> , 2016, 93, .	4.7	26
8	Critical behaviors near the (tri-)critical end point of QCD within the NJL model. <i>European Physical Journal C</i> , 2015, 75, 1.	3.9	29
9	Susceptibilities and critical exponents within the Nambu–Jona-Lasinio model. <i>International Journal of Modern Physics A</i> , 2015, 30, 1550199.	1.5	10
10	The two-flavor NJL model with two-cutoff proper time regularization. <i>International Journal of Modern Physics Conference Series</i> , 2014, 29, 1460232.	0.7	16
11	Discussions on the crossover property within the Nambu–Jona-Lasinio model. <i>Physical Review D</i> , 2013, 88, .	4.7	23