

Sayipjamal Dulat

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/8180151/publications.pdf>

Version: 2024-02-01

32
papers

1,629
citations

687363

13
h-index

454955

30
g-index

33
all docs

33
docs citations

33
times ranked

6014
citing authors

#	ARTICLE	IF	CITATIONS
1	NNLO constraints on proton PDFs from the SeaQuest and STAR experiments and other developments in the CTEQ-TEA global analysis. SciPost Physics Proceedings, 2022, , .	0.4	6
2	Impact of LHCb 13 TeV W and Z pseudo-data on the parton distribution functions. Chinese Physics C, 2021, 45, 023110.	3.7	5
3	Pair production in asymmetric Sauter potential well. Physica Scripta, 2021, 96, 055305.	2.5	1
4	New CTEQ global analysis of quantum chromodynamics with high-precision data from the LHC. Physical Review D, 2021, 103, .	4.7	298
5	An exploratory study of the impact of CMS double-differential top distributions on the gluon parton distribution function. Journal of Physics G: Nuclear and Particle Physics, 2021, 48, 015003.	3.6	11
6	The Impact of Single Top Data on CT14nnlo PDFs. International Journal of Theoretical Physics, 2020, 59, 3023-3031.	1.2	1
7	QCD analysis of CMS W + charm measurements at LHC with and implications for strange PDF *. Chinese Physics C, 2019, 43, 123101.	3.7	7
8	Updating and optimizing error parton distribution function sets in the Hessian approach. II.. Physical Review D, 2019, 100, .	4.7	20
9	CT14 intrinsic charm parton distribution functions from CTEQ-TEA global analysis. Journal of High Energy Physics, 2018, 2018, 1.	4.7	51
10	CTEQ-TEA parton distribution functions and HERA Run I and II combined data. Physical Review D, 2017, 95, .	4.7	29
11	Reconstruction of Monte Carlo replicas from Hessian parton distributions. Journal of High Energy Physics, 2017, 2017, 1.	4.7	30
12	Relativistic Hydrogen-Like Atom on a Noncommutative Phase Space. International Journal of Theoretical Physics, 2017, 56, 2724-2737.	1.2	2
13	New parton distribution functions from a global analysis of quantum chromodynamics. Physical Review D, 2016, 93, .	4.7	901
14	Landau-like Atomic Problem on a Non-commutative Phase Space. International Journal of Theoretical Physics, 2016, 55, 2913-2918.	1.2	8
15	The Wigner Functions for Neutral Particles in an External Electromagnetic Field in Noncommutative Quantum Mechanics. International Journal of Theoretical Physics, 2015, 54, 561-571.	1.2	0
16	Higgs boson cross section from CTEQ-TEA global analysis. Physical Review D, 2014, 89, .	4.7	23
17	Intrinsic charm parton distribution functions from CTEQ-TEA global analysis. Physical Review D, 2014, 89, .	4.7	58
18	The Harmonic Oscillator Influenced by Gravitational Wave in Noncommutative Quantum Phase Space. International Journal of Theoretical Physics, 2014, 53, 1404-1414.	1.2	2

