

# Kazuhiro Watanabe

## List of Publications by Year in descending order

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Version: 2024-02-01

17  
papers

783  
citations

933447

10  
h-index

1058476

14  
g-index

18  
all docs

18  
docs citations

18  
times ranked

3970  
citing authors

#	ARTICLE	IF	CITATIONS
1	Heavy-flavour and quarkonium production in the LHC era: from proton-proton to heavy-ion collisions. European Physical Journal C, 2016, 76, 107.	3.9	400
2	Heavy quark pair production in high-energy pA collisions: Quarkonium. Nuclear Physics A, 2013, 915, 1-23.	1.5	110
3	Heavy quark pair production in high energy pA collisions: Open heavy flavors. Nuclear Physics A, 2013, 920, 78-93.	1.5	78
4	Prospects for quarkonium studies at the high-luminosity LHC. Progress in Particle and Nuclear Physics, 2022, 122, 103906.	14.4	41
5	Implementing the exact kinematical constraint in the saturation formalism. Physical Review D, 2015, 92, .	4.7	38
6	Event engineering studies for heavy flavor production and hadronization in high multiplicity hadron-hadron and hadron-nucleus collisions. Physical Review D, 2018, 98, .	4.7	31
7	versus $J/\psi$ production in high multiplicity proton-nucleus collisions from factorization violating soft color exchanges. Physical Review C, 2018, 97, .	2.9	22
8	Comparison of improved TMD and CGC frameworks in forward quark dijet production. Journal of High Energy Physics, 2020, 2020, 1.	4.7	20
9	Leptons from heavy-quark semileptonic decay in pA collisions within the CGC framework. Nuclear Physics A, 2016, 951, 45-59.	1.5	15
10	Forward heavy quarkonium productions at the LHC. Physical Review D, 2015, 92, .	4.7	12
11	$J/\psi$ polarization in high multiplicity pA collisions and $pA$ production at Collider Energies in Small-x Formalism. Few-Body Systems, 2017, 58, 1.	4.7	7
12	Quarkonium Production at Collider Energies in Small-x Formalism. Few-Body Systems, 2017, 58, 1.	1.5	4
13	Forward hadron productions in proton-proton collisions in small-x formalism. Physical Review D, 2016, 94, .	4.7	3
14	Unified framework for heavy flavor and quarkonium production in high multiplicity p+p and p+A collisions at RHIC and LHC. Nuclear Physics A, 2019, 982, 747-750.	1.5	1
15	Heavy quarkonium production in hadronic collisions in TMD framework. , 2018, , .		1
16	Multiplicity dependence of $D$ and $\psi$ production in small collision systems. , 2021, , .		0
17	Factorization for Quarkonium Production in Proton-Proton and Proton-Nucleus Collisions. , 2020, , .		0