

# Yuriy Sinyukov

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/8201088/publications.pdf>

Version: 2024-02-01

12  
papers

441  
citations

1163117

8  
h-index

1199594

12  
g-index

12  
all docs

12  
docs citations

12  
times ranked

1710  
citing authors

#	ARTICLE	IF	CITATIONS
1	Coulomb corrections for interferometry analysis of expanding hadron systems. Physics Letters, Section B: Nuclear, Elementary Particle and High-Energy Physics, 1998, 432, 248-257.	4.1	145
2	The HBT-interferometry of expanding sources. Physics Letters, Section B: Nuclear, Elementary Particle and High-Energy Physics, 1995, 356, 525-530.	4.1	114
3	Spectra and correlations in locally equilibrium hadron and quark-gluon systems. Nuclear Physics A, 1994, 566, 589-592.	1.5	72
4	Femtoscopic correlations of kaons in Pb+Pb collisions at LHC within hydrokinetic model. Nuclear Physics A, 2014, 929, 1-8.	1.5	32
5	Femtoscopic scales in $p$ - $p$ collisions at the LHC in view of the uncertainty principle. Physics Letters, Section B: Nuclear, Elementary Particle and High-Energy Physics, 2013, 725, 139.	4.1	31
6	On $m$ dependence of femtoscopic scales for meson and baryon pairs. Nuclear Physics A, 2016, 946, 227-239.	1.5	17
7	$K^*(892)$ and $\bar{K}^*(1020)$ production and their decay into the hadronic medium at the Large Hadron Collider. Nuclear Physics A, 2017, 968, 391-402.	1.5	15
8	Description of bulk observables in Au+Au collisions at top RHIC energy in the integrated hydrokinetic model. Nuclear Physics A, 2019, 987, 321-336.	1.5	10
9	Bose-Einstein momentum correlations at fixed multiplicities: Lessons from an exactly solvable thermal model for $pp$ collisions at the LHC. Physical Review D, 2021, 103, .	4.7	2
10	Femtoscopic pair correlations of mesons and baryons at RHIC and LHC from hydrokinetic model. Nuclear Physics A, 2014, 931, 1072-1076.	1.5	1
11	Inclusive spectra and Bose-Einstein correlations in small thermal quantum systems. Physical Review D, 2020, 102, .	4.7	1
12	Fixed particle number constraint in a simple model of a thermal expanding system and $p$ - $p$ collisions at the LHC. Physical Review D, 2022, 105, .	4.7	1