

# Kenneth Read

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/4003990/publications.pdf>

Version: 2024-02-01

42  
papers

2,124  
citations

236612

25  
h-index

288905

40  
g-index

42  
all docs

42  
docs citations

42  
times ranked

5563  
citing authors

#	ARTICLE	IF	CITATIONS
1	Prompt $D_0$ , $D^+$ , and $D^{*+}$ production in Pb-Pb collisions at $\sqrt{s_{\mathrm{NN}}} = 5.02$ TeV. Journal of High Energy Physics, 2022, 2022, 1.	1.6	23
2	Production of light (anti)nuclei in pp collisions at $\sqrt{s} = 5.02$ TeV. European Physical Journal C, 2022, 82, 1.	1.4	7
3	Investigating charm production and fragmentation via azimuthal correlations of prompt D mesons with charged particles in pp collisions at $\sqrt{s} = 13$ TeV. European Physical Journal C, 2022, 82, 1.	1.4	6
4	Production of pions, kaons, (anti-)protons and $\phi$ mesons in Xe-Xe collisions at $\sqrt{s_{\mathrm{NN}}} = 5.44$ TeV. European Physical Journal C, 2021, 81, 1.	1.4	12
5	Inclusive $\psi$ production at midrapidity in pp collisions at $\sqrt{s} = 13$ TeV. European Physical Journal C, 2021, 81, 1.	1.4	6
6	Multiplicity dependence of $\pi$ , K, and p production in pp collisions at $\sqrt{s} = 13$ TeV. European Physical Journal C, 2020, 80, 1.	1.4	38
7	Azimuthal correlations of prompt D mesons with charged particles in pp and Pb-Pb collisions at $\sqrt{s_{\mathrm{NN}}} = 5.02$ TeV. European Physical Journal C, 2020, 80, 1.	1.4	11
8	(Anti-)deuteron production in pp collisions at $\sqrt{s} = 13$ TeV. European Physical Journal C, 2020, 80, 1.	1.4	24
9	Measurement of $\Lambda(1520)$ production in pp collisions at $\sqrt{s} = 7$ TeV and Pb-Pb collisions at $\sqrt{s_{\mathrm{NN}}} = 5.02$ TeV. European Physical Journal C, 2020, 80, 1.	1.4	10
10	Production of $\omega$ mesons in pp collisions at $\sqrt{s} = 7$ TeV. European Physical Journal C, 2020, 80, 1.	1.4	4
11	Nonperturbative-transverse-momentum broadening in dihadron angular correlations in proton-nucleus collisions. Physical Review C, 2019, 99, 044907.		
12	Multiparticle azimuthal correlations for extracting event-by-event elliptic and triangular flow in Au+Au collisions at $\sqrt{s_{\mathrm{NN}}} = 2.76$ GeV. Physical Review C, 2019, 99, 044907.	1.1	12
13	Collisions at 200, 62.4, 39, and 19.6 GeV and $\sqrt{s_{\mathrm{NN}}} = 2.76$ GeV. Physical Review C, 2019, 99, 044907.	2.9	43
14	Nuclear Dependence of the Transverse-Single-Spin Asymmetry for Forward Neutron Production in Polarized p+A Collisions at $\sqrt{s_{\mathrm{NN}}} = 200$ GeV. Physical Review Letters, 2018, 120, 022001.	2.9	10
15	$\Lambda^0$ production in pp collisions at $\sqrt{s} = 7$ TeV and in p-Pb collisions at $\sqrt{s_{\mathrm{NN}}} = 5.02$ TeV. Journal of High Energy Physics, 2018, 2018, 1.	1.6	42
16	$\pi^0$ and $\eta$ meson production in proton-proton collisions at $\sqrt{s} = 8$ TeV. European Physical Journal C, 2018, 78, 1.	1.4	34
17	W and Z boson production in p-Pb collisions at $\sqrt{s_{\mathrm{NN}}} = 5.02$ TeV. Journal of High Energy Physics, 2017, 2017, 1.	1.6	13
18	Measurement of D-meson production at mid-rapidity in pp collisions at $\sqrt{s} = 7$ TeV. European Physical Journal C, 2017, 77, 1.	1.4	62

#	ARTICLE	IF	CITATIONS
19	Measurement of long-range angular correlations and azimuthal anisotropies in high-multiplicity $\sqrt{s} = 0.9, 7, \text{ and } 8 \text{ TeV}$ collisions at $\sqrt{s} = 0.9, 7, \text{ and } 8 \text{ TeV}$ . European Physical Journal C, 2017, 77, 1.	1.1	40
20	Production of $\pi^0$ and $\eta$ mesons up to high transverse momentum in pp collisions at 2.76 TeV. European Physical Journal C, 2017, 77, 339.	1.4	28
21	Energy dependence of forward-rapidity $\psi_{J/\psi}$ and $\psi(2S)$ production in pp collisions at the LHC. European Physical Journal C, 2017, 77, 392.	1.4	50
22	Production of $\Sigma(1385)^\pm$ . European Physical Journal C, 2017, 77, 389.	1.4	36
23	Determination of the event collision time with the ALICE detector at the LHC. European Physical Journal Plus, 2017, 132, 1.	1.2	44
24	Charged-particle multiplicity distributions over a wide pseudorapidity range in proton-proton collisions at $\sqrt{s} = 0.9, 7, \text{ and } 8 \text{ TeV}$ . European Physical Journal C, 2017, 77, 1.	1.4	32
25	Measurements of azimuthal anisotropy and charged-particle multiplicity in $\sqrt{s} = 0.9, 7, \text{ and } 8 \text{ TeV}$ collisions at $\sqrt{s} = 0.9, 7, \text{ and } 8 \text{ TeV}$ . European Physical Journal C, 2017, 77, 1.	1.1	33
26	Insight into particle production mechanisms via angular correlations of identified particles in pp collisions at $\sqrt{s} = 7 \text{ TeV}$ . European Physical Journal C, 2017, 77, 1.	1.4	31
27	Production of $K^*(892)$ and $\phi(1020)$ in p-Pb collisions at $\sqrt{s_{NN}} = 5.02 \text{ TeV}$ . European Physical Journal C, 2016, 76, 245.	1.4	89
28	Inclusive quarkonium production at forward rapidity in pp collisions at $\sqrt{s} = 8 \text{ TeV}$ . European Physical Journal C, 2016, 76, 184.	1.4	39
29	Rapidity and transverse-momentum dependence of the inclusive $J/\psi$ nuclear modification factor in p-Pb collisions at $\sqrt{s_{NN}} = 5.02 \text{ TeV}$ . Journal of High Energy Physics, 2015, 2015, 1.	1.6	38
30	Longitudinal hydrodynamics from event-by-event Landau initial conditions. Physical Review C, 2015, 91, .	1.1	3
31	Production of $\Sigma(1385)^\pm$ and $\Xi(1530)^0$ in proton-proton collisions at $\sqrt{s} = 7 \text{ TeV}$ . European Physical Journal C, 2015, 75, 1.	1.4	125
32	Measurement of pion, kaon and proton production in proton-proton collisions at $\sqrt{s} = 7 \text{ TeV}$ . European Physical Journal C, 2015, 75, 226.	1.4	149
33	Analytical solutions of Landau (1+1)-dimensional hydrodynamics. Physical Review C, 2014, 90, .	1.1	11
34	Measurement of quarkonium production at forward rapidity in pp collisions at $\sqrt{s} = 7 \text{ TeV}$ . European Physical Journal C, 2014, 74, 2974.	1.4	89
35	Measurement of inelastic, single- and double-diffraction cross sections in proton-proton collisions at the LHC with ALICE. European Physical Journal C, 2013, 73, 2456.	1.4	202
36	Charmonium and $e^+e^-$ pair photoproduction at mid-rapidity in ultra-peripheral Pb-Pb collisions at $\sqrt{s_{NN}} = 2.76 \text{ TeV}$ . European Physical Journal C, 2013, 73, 2617.	1.4	203

#	ARTICLE	IF	CITATIONS
37	Production of $K^*(892)^0$ and $\bar{\Lambda}(1020)$ in pp collisions at $\sqrt{s}=7 \text{ TeV}$ . European Physical Journal C, 2012, 72, 1.	1.4	111
38	Measurement of event background fluctuations for charged particle jet reconstruction in Pb-Pb collisions at $\sqrt{s_{NN}} = 2.76 \text{ TeV}$ . Journal of High Energy Physics, 2012, 2012, 1.	1.6	58
39	Strange particle production in proton-proton collisions at $\sqrt{s}=0.9 \text{ TeV}$ with ALICE at the LHC. European Physical Journal C, 2011, 71, 1.	1.4	140
40	Charged-particle multiplicity measurement in proton-proton collisions at $\sqrt{s}=7 \text{ TeV}$ with ALICE at LHC. European Physical Journal C, 2010, 68, 345-354.	1.4	212
41	Measurements of Charm and Charmonium Production by PHENIX. AIP Conference Proceedings, 2005, , .	0.3	0
42	The Phenix Experiment. , 1999, , 91-99.		0