

# Daniël Berányi

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/803768/publications.pdf>

Version: 2024-02-01

5  
papers

131  
citations

2258059

3  
h-index

2053705

5  
g-index

5  
all docs

5  
docs citations

5  
times ranked

507  
citing authors

#	ARTICLE	IF	CITATIONS
1	Production of charged pions, kaons, and (anti-)protons in Pb-Pb and inelastic $p$ - $p$ collisions at $\sqrt{s_{\mathrm{NN}}}$ collisions at $\sqrt{s_{\mathrm{NN}}}$ TeV. <i>Physical Review C</i> , 2020, 101, .	2.9	110
2	Production of pions, kaons, (anti-)protons and $\phi$ mesons in Xe-Xe collisions at $\sqrt{s_{\mathrm{NN}}}$ TeV. <i>European Physical Journal C</i> , 2021, 81, 1.	3.9	12
3	Towards scalable pattern-based optimization for dense linear algebra. <i>Concurrency Computation Practice and Experience</i> , 2018, 30, e4696.	2.2	3
4	Chiral magnetic effect in the Dirac-Heisenberg-Wigner formalism. <i>Physics Letters, Section B: Nuclear, Elementary Particle and High-Energy Physics</i> , 2018, 782, 162-166.	4.1	3
5	Improved single-particle phase-space distributions for viscous fluid dynamic models of relativistic heavy ion collisions. <i>Physical Review C</i> , 2020, 102, .	2.9	3