

# Takashi Hachiya

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/1218060/publications.pdf>

Version: 2024-02-01

10  
papers

3,546  
citations

1478505

6  
h-index

1474206

9  
g-index

10  
all docs

10  
docs citations

10  
times ranked

4358  
citing authors

#	ARTICLE	IF	CITATIONS
1	Design and performance of a silicon tungsten calorimeter prototype module and the associated readout. Nuclear Instruments and Methods in Physics Research, Section A: Accelerators, Spectrometers, Detectors and Associated Equipment, 2021, 988, 164796.	1.6	2
2	PHENIX heavy flavor highlights. International Journal of Modern Physics E, 2020, 29, 2040006.	1.0	0
3	J-PARC heavy ion experiment. International Journal of Modern Physics E, 2020, 29, 2040005.	1.0	2
4	Measurement of charm and bottom production from semileptonic hadron decays in p+p collisions at $\sqrt{s}=200$ GeV. Physical Review D, 2019, 99, .	4.7	2
5	Measurements of $\langle \cos^2 \theta \rangle$ pairs from open heavy flavor and Drell-Yan in $p\bar{p}$ collisions at $\sqrt{s}=200$ GeV. Physical Review D, 2019, 99, .	4.7	23
6	Measurements of azimuthal anisotropy and charged-particle multiplicity in $d+Au$ collisions at $\sqrt{s_{NN}}=2.9$ and $3.3$ GeV. Physical Review C, 2016, 93, .	2.9	33
7	Single electron yields from semileptonic charm and bottom hadron decays in $d+Au$ collisions at $\sqrt{s_{NN}}=2.9$ and $3.3$ GeV. Physical Review C, 2016, 93, .	2.9	32
8	Energy Loss and Flow of Heavy Quarks in Au+Au Collisions at $\sqrt{s_{NN}}=200$ GeV. Physical Review Letters, 2007, 98, .	7.8	489
9	Formation of dense partonic matter in relativistic nucleus-nucleus collisions at RHIC: Experimental evaluation by the PHENIX Collaboration. Nuclear Physics A, 2005, 757, 184-283.	1.5	2,520
10	PHENIX detector overview. Nuclear Instruments and Methods in Physics Research, Section A: Accelerators, Spectrometers, Detectors and Associated Equipment, 2003, 499, 469-479.	1.6	443