

Maciej Gorski

List of Publications by Year in descending order

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Version: 2024-02-01

17
papers

719
citations

1039406

9
h-index

1058022

14
g-index

17
all docs

17
docs citations

17
times ranked

5097
citing authors

#	ARTICLE	IF	CITATIONS
1	Combined measurements of Higgs boson couplings in proton-proton collisions at $\sqrt{s}=13$, $\sqrt{s}=8$ TeV. European Physical Journal C, 2019, 79, 421.	1.4	355
2	Combination of Searches for Higgs Boson Pair Production in Proton-Proton Collisions at $\sqrt{s}=13$ and $\sqrt{s}=8$ TeV. Physical Review Letters, 2019, 122, 121803.	2.9	102
3	Measurement of the $\sigma(\text{pp} \rightarrow \text{Z} \nu \nu)$ cross section in proton-proton collisions at $\sqrt{s}=13$ TeV. Physics Letters, Section B: Nuclear, Elementary Particle and High-Energy Physics, 2019, 796, 131-154.	1.5	87
4	Charged-particle angular correlations in XeXe collisions at $\sqrt{s_{NN}}=2.76$ TeV. Physical Review C, 2019, 100, .	1.4	10
5	Paleo-detectors: Searching for dark matter with ancient minerals. Physical Review D, 2019, 99, .	1.6	28
6	A search for pair production of new light bosons decaying into muons in proton-proton collisions at $\sqrt{s}=13$ TeV. Physics Letters, Section B: Nuclear, Elementary Particle and High-Energy Physics, 2019, 796, 131-154.	1.5	27
7	Digging for dark matter: Spectral analysis and discovery potential of paleo-detectors. Physical Review D, 2019, 99, .	1.6	21
8	Combination of CMS searches for heavy resonances decaying to pairs of bosons or leptons. Physics Letters, Section B: Nuclear, Elementary Particle and High-Energy Physics, 2019, 798, 134952.	1.5	17
9	An embedding technique to determine JES backgrounds in proton-proton collision data. Journal of Instrumentation, 2019, 14, P06032-P06032.	0.5	12
10	Measurement of differential cross sections for Z boson pair production in association with jets at $\sqrt{s}=13$ and $\sqrt{s}=8$ TeV. Physics Letters, Section B: Nuclear, Elementary Particle and High-Energy Physics, 2019, 789, 19-44.	1.0	10
11	Combinations of single-top-quark production cross-section measurements and $ f_{\text{LVtb}} $ determinations at $\sqrt{s}=7$ and $\sqrt{s}=8$ TeV with the ATLAS and CMS experiments. Journal of High Energy Physics, 2019, 2019, 1.	1.6	9
12	Azimuthal separation in nearly back-to-back jet topologies in inclusive 2- and 3-jet events in $\sqrt{s}=13$ TeV collisions. European Physical Journal C, 2019, 79, 773.	1.4	8
13	Centrality and pseudorapidity dependence of the transverse energy density in $\sqrt{s}=13$ TeV collisions at $\sqrt{s}=13$ TeV. Physical Review C, 2019, 100, .	1.1	6
14	FPGA implementation of overlap MTF trigger: preliminary study. , 2014, , .		3
15	OMTF firmware overview. Proceedings of SPIE, 2015, , .	0.8	2
16	Object oriented hardware-software test bench for OMTF diagnosis. Proceedings of SPIE, 2015, , .	0.8	0
17	CMS Collaboration. Nuclear Physics A, 2019, 982, 1010-1035.	0.6	0