

Michele Gallinaro

List of Publications by Year in descending order

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Version: 2024-02-01

1,006
papers

45,217
citations

2669

95
h-index

7136

153
g-index

1024
all docs

1024
docs citations

1024
times ranked

11205
citing authors

#	ARTICLE	IF	CITATIONS
1	Inclusive and differential cross section measurements of single top quark production in association with a Z boson in proton-proton collisions at $\sqrt{s} = 13$ TeV. Journal of High Energy Physics, 2022, 2022, 1.	1.6	6
2	Search for flavor-changing neutral current interactions of the top quark and the Higgs boson decaying to a bottom quark-antiquark pair at $\sqrt{s} = 13$ TeV. Journal of High Energy Physics, 2022, 2022, 1.	1.6	5
3	Search for long-lived particles decaying to leptons with large impact parameter in proton-proton collisions at $\sqrt{s} = 13$ TeV. European Physical Journal C, 2022, 82, 153.	1.4	14
4	Study of dijet events with large rapidity separation in proton-proton collisions at $\sqrt{s} = 2.76$ TeV. Journal of High Energy Physics, 2022, 2022, 1.	1.6	1
5	Vector boson scattering processes: Status and prospects. Reviews in Physics, 2022, 8, 100071.	4.4	8
6	Search for low-mass dilepton resonances in Higgs boson decays to four-lepton final states in proton-proton collisions at $\sqrt{s} = 13$ TeV. European Physical Journal C, 2022, 82, 290.	1.4	18
7	Search for supersymmetry in final states with two or three soft leptons and missing transverse momentum in proton-proton collisions at $\sqrt{s} = 13$ TeV. Journal of High Energy Physics, 2022, 2022, 1.	1.6	13
8	Search for long-lived particles decaying into muon pairs in proton-proton collisions at $\sqrt{s} = 13$ TeV collected with a dedicated high-rate data stream. Journal of High Energy Physics, 2022, 2022, .	1.6	5
9	Search for a right-handed W boson and a heavy neutrino in proton-proton collisions at $\sqrt{s} = 13$ TeV. Journal of High Energy Physics, 2022, 2022, 1.	1.6	12
10	Search for a heavy resonance decaying into a top quark and a W boson in the lepton+jets final state at $\sqrt{s} = 13$ TeV. Journal of High Energy Physics, 2022, 2022, 1.	1.6	2
11	Search for heavy resonances decaying to ZZ or ZW and axion-like particles mediating nonresonant ZZ or ZH production at $\sqrt{s} = 13$ TeV. Journal of High Energy Physics, 2022, 2022, 1.	1.6	6
12	Measurement and QCD analysis of double-differential inclusive jet cross sections in proton-proton collisions at $\sqrt{s} = 13$ TeV. Journal of High Energy Physics, 2022, 2022, 1.	1.6	5
13	Search for electroweak production of charginos and neutralinos in proton-proton collisions at $\sqrt{s} = 13$ TeV. Journal of High Energy Physics, 2022, 2022, 1.	1.6	5
14	Measurement of the inclusive $\overline{\text{t}}\text{t}$ production cross section in proton-proton collisions at $\sqrt{s} = 5.02$ TeV. Journal of High Energy Physics, 2022, 2022, 1.	1.6	2
15	Search for heavy resonances decaying to a pair of Lorentz-boosted Higgs bosons in final states with leptons and a bottom quark pair at $\sqrt{s} = 13$ TeV. Journal of High Energy Physics, 2022, 2022, .	1.6	2
16	Search for higgsinos decaying to two Higgs bosons and missing transverse momentum in proton-proton collisions at $\sqrt{s} = 13$ TeV. Journal of High Energy Physics, 2022, 2022, .	1.6	4
17	Observation of $B^0 \rightarrow \text{supersymmetry}(2S)K^0_{\text{up}} + \text{up}^+ + \text{up}^-$ and $B^0_{\text{up}} \rightarrow \text{supersymmetry}(2S)K^0_{\text{up}} + \text{up}^+ + \text{up}^-$ decays. European Physical Journal C, 2022, 82, .	1.4	1
18	Search for dark matter produced in association with a leptonically decaying Z boson in proton-proton collisions at $\sqrt{s} = 13$ TeV. European Physical Journal C, 2021, 81, 13.	1.4	33

#	ARTICLE	IF	CITATIONS
19	Search for top squark pair production using dilepton final states in pp collision data collected at $\sqrt{s}=13,\text{TeV}$. European Physical Journal C, 2021, 81, 3.	1.4	33
20	Measurements of $\text{pp} \rightarrow \text{ZZ}$ production cross sections and constraints on anomalous triple gauge couplings at $\sqrt{s} = 13,\text{TeV}$. European Physical Journal C, 2021, 81, 200.	1.4	24
21	Search for nonresonant Higgs boson pair production in final states with two bottom quarks and two photons in proton-proton collisions at $\sqrt{s} = 13$ TeV. Journal of High Energy Physics, 2021, 2021, 1.	1.6	26
22	Timing performance of a multi-pad PICOSEC-Micromegas detector prototype. Nuclear Instruments and Methods in Physics Research, Section A: Accelerators, Spectrometers, Detectors and Associated Equipment, 2021, 993, 165076.	0.7	6
23	Measurement of differential cross sections for Z bosons produced in association with charm jets in pp collisions at $\sqrt{s} = 13$ TeV. Journal of High Energy Physics, 2021, 2021, 1.	1.6	5
24	Development and validation of HERWIG ⁷ tunes from CMS underlying-event measurements. European Physical Journal C, 2021, 81, 312.	1.4	12
25	Measurement of the Higgs boson production rate in association with top quarks in final states with electrons, muons, and hadronically decaying tau leptons at $\sqrt{s} = 13,\text{TeV}$. European Physical Journal C, 2021, 81, 378.	1.4	40
26	Measurements of production cross sections of the Higgs boson in the four-lepton final state in proton-proton collisions at $\sqrt{s} = 13,\text{TeV}$. European Physical Journal C, 2021, 81, 488.	1.4	35
27	Measurements of Higgs boson production cross sections and couplings in the diphoton decay channel at $\sqrt{s} = 13$ TeV. Journal of High Energy Physics, 2021, 2021, 1.	1.6	27
28	MUSIC: a model-unspecific search for new physics in proton-proton collisions at $\sqrt{s} = 13,\text{TeV}$. European Physical Journal C, 2021, 81, 629.	1.4	18
29	Search for a heavy vector resonance decaying to a ZZ boson and a Higgs boson in proton-proton collisions at $\sqrt{s} = 13,\text{TeV}$. European Physical Journal C, 2021, 81, 688.	1.4	9
30	Search for charged Higgs bosons produced in vector boson fusion processes and decaying into vector boson pairs in proton-proton collisions at $\sqrt{s} = 13,\text{TeV}$. European Physical Journal C, 2021, 81, 723.	1.4	19
31	Measurements of angular distance and momentum ratio distributions in three-jet and $\text{ZZ} + \text{two-jet}$ final states in pp collisions. European Physical Journal C, 2021, 81, 852.	1.4	2
32	Precision luminosity measurement in proton-proton collisions at $\sqrt{s} = 13,\text{TeV}$ in 2015 and 2016 at CMS. European Physical Journal C, 2021, 81, 800.	1.4	123
33	Combined searches for the production of supersymmetric top quark partners in proton-proton collisions at $\sqrt{s} = 13,\text{TeV}$. European Physical Journal C, 2021, 81, 970.	1.4	18
34	Advances in Multi-Variate Analysis Methods for New Physics Searches at the Large Hadron Collider. Reviews in Physics, 2021, 7, 100063.	4.4	1
35	Deep diffused APDs for charged particle timing applications: Performance after neutron irradiation. Nuclear Instruments and Methods in Physics Research, Section A: Accelerators, Spectrometers, Detectors and Associated Equipment, 2020, 949, 162930.	0.7	0
36	Deep diffused Avalanche photodiodes for charged particles timing. Nuclear Instruments and Methods in Physics Research, Section A: Accelerators, Spectrometers, Detectors and Associated Equipment, 2020, 958, 162405.	0.7	2

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37	Progress on the PICOSEC-Micromegas Detector Development: Towards a precise timing, radiation hard, large-scale particle detector with segmented readout. Nuclear Instruments and Methods in Physics Research, Section A: Accelerators, Spectrometers, Detectors and Associated Equipment, 2020, 958, 162877.	0.7	4
38	Single photoelectron time resolution studies of the PICOSEC-Micromegas detector. Journal of Instrumentation, 2020, 15, C04053-C04053.	0.5	5
39	Bose-Einstein correlations of charged hadrons in proton-proton collisions at $\sqrt{s} = 13$ TeV. Journal of High Energy Physics, 2020, 2020, 1.	1.6	11
40	A Deep Neural Network for Simultaneous Estimation of b Jet Energy and Resolution. Computing and Software for Big Science, 2020, 4, 10.	1.3	21
41	Search for electroweak production of a vector-like T quark using fully hadronic final states. Journal of High Energy Physics, 2020, 2020, 1.	1.6	14
42	Search for a heavy pseudoscalar Higgs boson decaying into a 125 GeV Higgs boson and a Z boson in final states with two tau and two light leptons at $\sqrt{s} = 13$ TeV. Journal of High Energy Physics, 2020, 2020, 1.	1.6	14
43	Performance of the reconstruction and identification of high-momentum muons in proton-proton collisions at $\sqrt{s} = 13$ TeV. Journal of Instrumentation, 2020, 15, P02027-P02027.	0.5	27
44	Calibration of the CMS hadron calorimeters using proton-proton collision data at $\sqrt{s} = 13$ TeV. Journal of Instrumentation, 2020, 15, P05002-P05002.	0.5	3
45	Study of central exclusive "Equation missing" $\langle \text{!- No EquationSource Format="TEX", only image -> production in proton-proton collisions at \sqrt{s} = 5.02 and 13 TeV. European Physical Journal C, 2020, 80, 718.$	1.4	7
46	Search for physics beyond the standard model in events with jets and two same-sign or at least three charged leptons in proton-proton collisions at $\sqrt{s} = 13$ TeV. European Physical Journal C, 2020, 80, 752.	1.4	23
47	Search for physics beyond the standard model in multilepton final states in proton-proton collisions at $\sqrt{s} = 13$ TeV. Journal of High Energy Physics, 2020, 2020, 1.	1.6	25
48	Performance of the CMS Level-1 trigger in proton-proton collisions at $\sqrt{s} = 13$ TeV. Journal of Instrumentation, 2020, 15, P10017-P10017.	0.5	84
49	Search for direct top squark pair production in events with one lepton, jets, and missing transverse momentum at 13 TeV with the CMS experiment. Journal of High Energy Physics, 2020, 2020, 1.	1.6	21
50	Measurement of top quark pair production in association with a Z boson in proton-proton collisions at $\sqrt{s} = 13$ TeV. Journal of High Energy Physics, 2020, 2020, 1.	1.6	20
51	Search for new neutral Higgs bosons through the $\text{H} \rightarrow \text{ZA} \rightarrow \ell\ell^+ \ell\ell^- \text{b} \overline{\text{b}}$ process in pp collisions at $\sqrt{s} = 13$ TeV. Journal of High Energy Physics, 2020, 2020, 1.	1.6	27
52	Search for direct pair production of supersymmetric partners to the $\tilde{\tau}_1$ lepton in proton-proton collisions at $\sqrt{s} = 13$ TeV. European Physical Journal C, 2020, 80, 189.	1.4	22
53	Mixed higher-order anisotropic flow and nonlinear response coefficients of charged particles in PbPb collisions at $\sqrt{s_{NN}} = 2.76$ and 5.02 TeV. European Physical Journal C, 2020, 80, 534.	1.4	14
54	Measurement of electroweak production of a W boson in association with two jets in proton-proton collisions at $\sqrt{s} = 13$ TeV. European Physical Journal C, 2020, 80, 43.	1.4	11

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55	Search for top squark pair production in a final state with two tau leptons in proton-proton collisions at $\sqrt{s} = 13$ TeV. Journal of High Energy Physics, 2020, 2020, 1.	1.6	1
56	Evidence for W production from double-parton interactions in proton-proton collisions at $\sqrt{s} = 13$ TeV. European Physical Journal C, 2020, 80, 1.	1.4	10
57	Search for production of four top quarks in final states with same-sign or multiple leptons in proton-proton collisions at $\sqrt{s} = 13$ TeV. European Physical Journal C, 2020, 80, 75.	1.4	78
58	Timing performance of a Micro-Channel-Plate Photomultiplier Tube. Nuclear Instruments and Methods in Physics Research, Section A: Accelerators, Spectrometers, Detectors and Associated Equipment, 2020, 960, 163592.	0.7	14
59	Searches for physics beyond the standard model with the M_{T2} variable in hadronic final states with and without disappearing tracks in proton-proton collisions at $\sqrt{s} = 13$ TeV. European Physical Journal C, 2020, 80, 3.	1.4	70
60	Extraction and validation of a new set of CMS pythia8 tunes from underlying-event measurements. European Physical Journal C, 2020, 80, 4.	1.4	198
61	Search for lepton flavour violating decays of a neutral heavy Higgs boson to $\tau\tau$, and $e\tau$, in proton-proton collisions at $\sqrt{s} = 13$ TeV. Journal of High Energy Physics, 2020, 2020, 1.	1.6	15
62	A search for the standard model Higgs boson decaying to charm quarks. Journal of High Energy Physics, 2020, 2020, 1.	1.6	20
63	Search for a heavy Higgs boson decaying to a pair of W bosons in proton-proton collisions at $\sqrt{s} = 13$ TeV. Journal of High Energy Physics, 2020, 2020, 1.	1.6	25
64	Search for dark matter particles produced in association with a Higgs boson in proton-proton collisions at $\sqrt{s} = 13$ TeV. Journal of High Energy Physics, 2020, 2020, 1.	1.6	14
65	A multi-dimensional search for new heavy resonances decaying to boosted W , WZ , or ZZ boson pairs in the dijet final state at $\sqrt{s} = 13$ TeV. European Physical Journal C, 2020, 80, 237.	1.4	31
66	Measurement of the top quark pair production cross section in dilepton final states containing one τ , lepton in pp collisions at $\sqrt{s} = 13$ TeV. Journal of High Energy Physics, 2020, 2020, 1.	1.6	2
67	Search for a charged Higgs boson decaying into top and bottom quarks in events with electrons or muons in proton-proton collisions at $\sqrt{s} = 13$ TeV. Journal of High Energy Physics, 2020, 2020, 1.	1.6	26
68	Measurement of single-diffractive dijet production in proton-proton collisions at $\sqrt{s} = 8$ TeV with the CMS and TOTEM experiments. European Physical Journal C, 2020, 80, 1164.	1.4	5
69	Measurement of differential cross sections and charge ratios for t-channel single top quark production in proton-proton collisions at $\sqrt{s} = 13$ TeV. European Physical Journal C, 2020, 80, 370.	1.4	22
70	Measurement of normalised multi-differential cross sections in pp collisions at $\sqrt{s} = 13$ TeV, and simultaneous determination of the strong coupling strength, top quark pole mass, and parton distribution functions. European Physical Journal C, 2020, 80, 1.	1.4	33
71	Search for heavy neutrinos and third-generation leptoquarks in hadronic states of two τ , leptons and two jets in proton-proton collisions at $\sqrt{s} = 13$ TeV. Journal of High Energy Physics, 2019, 2019, 1.	1.6	33
72	Search for a W boson decaying to a vector-like quark and a top or bottom quark in the all-jets final state. Journal of High Energy Physics, 2019, 2019, 1.	1.6	5

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73	Search for top quark partners with charge $5/3$ in the same-sign dilepton and single-lepton final states in proton-proton collisions at $\sqrt{s}=13$ TeV. Journal of High Energy Physics, 2019, 2019, 1.	1.6	13
74	Inclusive search for supersymmetry in pp collisions at $\sqrt{s}=13$ TeV using razor variables and boosted object identification in zero and one lepton final states. Journal of High Energy Physics, 2019, 2019, 1.	1.6	3
75	Search for dark matter produced in association with a single top quark or a top quark pair in proton-proton collisions at $\sqrt{s}=13$ TeV. Journal of High Energy Physics, 2019, 2019, 1.	1.6	17
76	Search for excited leptons in $\tilde{\nu}_\tau, \tilde{\nu}_\tau, \tilde{\nu}_\tau$ final states in proton-proton collisions at $\sqrt{s}=13$ TeV. Journal of High Energy Physics, 2019, 2019, 1.	1.6	3
77	Search for new particles decaying to a jet and an emerging jet. Journal of High Energy Physics, 2019, 2019, 1.	1.6	24
78	Search for a heavy resonance decaying to a top quark and a vector-like top quark in the lepton + jets final state in pp collisions at $\sqrt{s} = 13$ TeV. European Physical Journal C, 2019, 79, 1.	1.4	9
79	Looking forward: exclusive dilepton production with a leading proton. Journal of Physics: Conference Series, 2019, 1137, 012007.	0.3	0
80	Measurement of exclusive ρ^0 photoproduction in ultraperipheral pPb collisions at $\sqrt{s_{NN}} = 5.02$ TeV. European Physical Journal C, 2019, 79, 702.	1.4	33
81	Measurement of exclusive Υ photoproduction from protons in pPb collisions at $\sqrt{s_{NN}} = 5.02$ TeV. European Physical Journal C, 2019, 79, 277.	1.4	35
82	Search for a heavy pseudoscalar boson decaying to a Z and a Higgs boson at $\sqrt{s}=13$ TeV. European Physical Journal C, 2019, 79, 564.	1.4	50
83	Search for supersymmetry in final states with photons and missing transverse momentum in proton-proton collisions at 13 TeV. Journal of High Energy Physics, 2019, 2019, 1.	1.6	8
84	Measurement of the top quark mass in the all-jets final state at $\sqrt{s}=13$ TeV and combination with the lepton+jets channel. European Physical Journal C, 2019, 79, 313.	1.4	40
85	PICOSEC-Micromegas: Robustness measurements and study of different photocathode materials. Journal of Physics: Conference Series, 2019, 1312, 012012.	0.3	2
86	Azimuthal separation in nearly back-to-back jet topologies in inclusive 2- and 3-jet events in pp collisions at $\sqrt{s}=13$ TeV. European Physical Journal C, 2019, 79, 773.	1.4	8
87	Search for charged Higgs bosons in the $H_{\pm} \rightarrow \tau^{\pm} \nu_{\tau}$ decay channel in proton-proton collisions at $\sqrt{s}=13$ TeV. Journal of High Energy Physics, 2019, 2019, 1.	1.6	54
88	Search for resonant production of second-generation sleptons with same-sign dimuon events in proton-proton collisions at $\sqrt{s} = 13$ TeV. European Physical Journal C, 2019, 79, 305.	1.4	4
89	Search for supersymmetry with a compressed mass spectrum in the vector boson fusion topology with 1-lepton and 0-lepton final states in proton-proton collisions at $\sqrt{s} = 13$ TeV. Journal of High Energy Physics, 2019, 2019, 1.	1.6	13
90	Search for a low-mass $\tilde{\chi}_0^0, \tilde{\chi}_1^0$ resonance in association with a bottom quark in proton-proton collisions at $\sqrt{s} = 13$ TeV. Journal of High Energy Physics, 2019, 2019, 1.	1.6	9

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91	Search for the associated production of the Higgs boson and a vector boson in proton-proton collisions at $\sqrt{s} = 13$ TeV via Higgs boson decays to \bar{l}, l , leptons. Journal of High Energy Physics, 2019, 2019, 1.	1.6	7
92	Search for the pair production of light top squarks in the $e^+e^-/4$ final state in proton-proton collisions at $\sqrt{s}=13$ TeV. Journal of High Energy Physics, 2019, 2019, 1.	1.6	5
93	Combined measurements of Higgs boson couplings in proton-proton collisions at $\sqrt{s}=13$, ext {TeV} ext {V} \$. European Physical Journal C, 2019, 79, 421.	1.4	355
94	Search for supersymmetry in events with a photon, jets, \mathcal{M}_{eff} -jets, and missing transverse momentum in proton-proton collisions at $\sqrt{s}=13$, ext {TeV} ext {V} \$. European Physical Journal C, 2019, 79, 444.	1.4	11
95	Measurements of the $pp \rightarrow WZ$ inclusive and differential production cross sections and constraints on charged anomalous triple gauge couplings at $\sqrt{s} = 13$ TeV. Journal of High Energy Physics, 2019, 2019, 1.	1.6	14
96	Measurement of the $\sigma(\text{pp} \rightarrow t\bar{t})$ production cross section, the top quark mass, and the strong coupling constant using dilepton events in pp collisions at. European Physical Journal C, 2019, 79, 368.	1.4	68
97	Measurement of the energy density as a function of pseudorapidity in proton-proton collisions at $\sqrt{s} = 13$, ext {TeV} \$. European Physical Journal C, 2019, 79, 1.	1.4	12
98	Search for nonresonant Higgs boson pair production in the $\text{pp} \rightarrow \text{pp} \rightarrow \text{pp}$ final state at $\sqrt{s} = 13$ TeV. Journal of High Energy Physics, 2019, 2019, 1.	1.6	11
99	Search for dark matter produced in association with a Higgs boson decaying to a pair of bottom quarks in proton-proton collisions at $\sqrt{s}=13$, ext {TeV} ext {V} \$ \$ s = 13 Te. European Physical Journal C, 2019, 79, 280.	1.4	29
100	Search for contact interactions and large extra dimensions in the dilepton mass spectra from proton-proton collisions at $\sqrt{s}=13$ TeV. Journal of High Energy Physics, 2019, 2019, 1.	1.6	13
101	Search for vector-like quarks in events with two oppositely charged leptons and jets in proton-proton collisions at $\sqrt{s} = 13$, ext {TeV} ext {V} \$ \$ s = 13 Te. European Physical Journal C, 2019, 79, 364.	1.4	48
102	Search for single production of vector-like quarks decaying to a top quark and a W boson in proton-proton collisions at $\sqrt{s} = 13$, ext {TeV} \$ \$ s = 13 TeV. European Physical Journal C, 2019, 79, 90.	1.4	34
103	Study of the underlying event in top quark pair production in $pp \rightarrow pp$ collisions at $\sqrt{s}=13$, ext {TeV} ext {V} \$ \$ Te. European Physical Journal C, 2019, 79, 123.	1.4	11
104	Search for rare decays of Z and Higgs bosons to J/ψ and a photon in proton-proton collisions at $\sqrt{s}=13$, ext {TeV} \$ \$ TeV. European Physical Journal C, 2019, 79, 94.	1.4	20
105	Search for new physics in final states with a single photon and missing transverse momentum in proton-proton collisions at $\sqrt{s}=13$ TeV. Journal of High Energy Physics, 2019, 2019, 1.	1.6	15
106	Measurements of $\sigma(\text{pp} \rightarrow \text{pp})$ differential cross sections in proton-proton collisions at $\sqrt{s}=13$ TeV using events containing two leptons. Journal of High Energy Physics, 2019, 2019, 1.	1.6	28
107	Search for $\text{pp} \rightarrow \text{pp} \rightarrow \text{pp}$ production in the $\text{pp} \rightarrow \text{pp}$ decay channel with leptonic $\text{pp} \rightarrow \text{pp}$ decays in proton-proton collisions at $\sqrt{s}=13$ TeV. Journal of High Energy Physics, 2019, 2019, 1.	1.6	28
108	Search for supersymmetry in events with a photon, a lepton, and missing transverse momentum in proton-proton collisions at $\sqrt{s} = 13$ TeV. Journal of High Energy Physics, 2019, 2019, 1.	1.6	6

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109	Measurement of inclusive and differential Higgs boson production cross sections in the diphoton decay channel in proton-proton collisions at $\sqrt{s}=13$ TeV. Journal of High Energy Physics, 2019, 2019, 1.	1.6	14
110	Search for resonant $\overline{\text{tt}}$ production in proton-proton collisions at $\sqrt{s}=13$ TeV. Journal of High Energy Physics, 2019, 2019, 1.	1.6	23
111	Precise charged particle timing with the PICOSEC detector. AIP Conference Proceedings, 2019, , .	0.3	2
112	Search for production of Higgs boson pairs in the four b quark final state using large-area jets in proton-proton collisions at $\sqrt{s}=13$ TeV. Journal of High Energy Physics, 2019, 2019, 1.	1.6	14
113	Search for heavy resonances decaying into two Higgs bosons or into a Higgs boson and a W or Z boson in proton-proton collisions at 13 TeV. Journal of High Energy Physics, 2019, 2019, 1.	1.6	12
114	Search for heavy Majorana neutrinos in same-sign dilepton channels in proton-proton collisions at $\sqrt{s}=13$ TeV. Journal of High Energy Physics, 2019, 2019, 1.	1.6	40
115	Measurement of differential cross sections for inclusive isolated-photon and photon+jet production in proton-proton collisions at $\sqrt{s} = 13, \text{ext } \{ \text{TeV} \}$ $s = 13$ TeV. European Physical Journal C, 2019, 79, 20.	1.4	18
116	Search for resonances decaying to a pair of Higgs bosons in the $b\overline{b}q\overline{q}$ final state in proton-proton collisions at $\sqrt{s} = 13$ TeV. Journal of High Energy Physics, 2019, 2019, 1.	1.6	10
117	Measurements of triple-differential cross sections for inclusive isolated-photon+jet events in $p\overline{p}$ collisions at $\sqrt{s} = 8, \text{ext } \{ \text{TeV} \}$. European Physical Journal C, 2019, 79, 969.	1.4	6
118	Measurement of the differential Drell-Yan cross section in proton-proton collisions at $\sqrt{s} = 13$ TeV. Journal of High Energy Physics, 2019, 2019, 1.	1.6	18
119	Search for the production of four top quarks in the single-lepton and opposite-sign dilepton final states in proton-proton collisions at $\sqrt{s} = 13$ TeV. Journal of High Energy Physics, 2019, 2019, 1.	1.6	11
120	Measurement of the average very forward energy as a function of the track multiplicity at central pseudorapidities in proton-proton collisions at $\sqrt{s}=13, \text{ext } \{ \text{TeV} \}$. European Physical Journal C, 2019, 79, 893.	1.4	12
121	Search for supersymmetry in proton-proton collisions at 13 TeV in final states with jets and missing transverse momentum. Journal of High Energy Physics, 2019, 2019, 1.	1.6	54
122	Search for new physics in top quark production in dilepton final states in proton-proton collisions at $\sqrt{s} = 13, \text{ext } \{ \text{TeV} \}$. European Physical Journal C, 2019, 79, 886.	1.4	16
123	Charged particle timing at sub-25 picosecond precision: The PICOSEC detection concept. Nuclear Instruments and Methods in Physics Research, Section A: Accelerators, Spectrometers, Detectors and Associated Equipment, 2019, 936, 515-518.	0.7	2
124	Search for dark photons in decays of Higgs bosons produced in association with Z bosons in proton-proton collisions at $\sqrt{s} = 13$ TeV. Journal of High Energy Physics, 2019, 2019, 1.	1.6	13
125	Search for supersymmetry using Higgs boson to diphoton decays at $\sqrt{s} = 13$ TeV. Journal of High Energy Physics, 2019, 2019, 1.	1.6	4
126	Measurements of differential Z boson production cross sections in proton-proton collisions at $\sqrt{s} = 13$ TeV. Journal of High Energy Physics, 2019, 2019, 1.	1.6	28

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127	Search for anomalous triple gauge couplings in WW and WZ production in lepton + jet events in proton-proton collisions at $\sqrt{s} = 13$ TeV. Journal of High Energy Physics, 2019, 2019, 1.	1.6	15
128	Study of the $\mathcal{B}(\mathbf{B}^0 \rightarrow \mu^+ \mu^- \gamma)$ decay in proton-proton collisions at $\sqrt{s} = 8$ TeV. Journal of High Energy Physics, 2019, 2019, 1.	1.6	3
129	Searches for Higgs bosons with dark matter at the Large Hadron Collider. , 2019, , .		0
130	Study of dijet events with a large rapidity gap between the two leading jets in pp collisions at $\sqrt{s} = 7$ TeV. European Physical Journal C, 2018, 78, 242.	1.4	10
131	Pseudorapidity distributions of charged hadrons in proton-lead collisions at $\sqrt{s_{NN}} = 5.02$ and 8.16 TeV. Journal of High Energy Physics, 2018, 2018, 1.	1.6	8
132	Characterization of irradiated APDs for picosecond time measurements. Journal of Instrumentation, 2018, 13, C01041-C01041.	0.5	0
133	Search for resonant and nonresonant Higgs boson pair production in the $b\bar{b} \rightarrow \mu^+ \mu^- \gamma \gamma$ final state in proton-proton collisions at $\sqrt{s} = 13$ TeV. Journal of High Energy Physics, 2018, 2018, 1.	1.6	36
134	Search for new physics in events with a leptonically decaying Z boson and a large transverse momentum imbalance in proton-proton collisions at $\sqrt{s} = 13$ TeV. European Physical Journal C, 2018, 78, 291.	1.4	27
135	Measurements of the $\sigma(\text{pp} \rightarrow Z\text{pp})$ production cross section and the $\mathcal{B}(Z \rightarrow 4\ell)$ branching fraction, and constraints on anomalous triple gauge couplings at $\sqrt{s} = 13$ TeV. European Physical Journal C, 2018, 78, 165.	1.4	52
136	Measurement of associated Z + charm production in proton-proton collisions at $\sqrt{s} = 8$ TeV. European Physical Journal C, 2018, 78, 287.	1.4	16
137	Measurement of the inclusive $\sigma(\text{pp} \rightarrow \tau^+ \tau^-)$ cross section in pp collisions at $\sqrt{s} = 5.02$ TeV using final states with at least one charged lepton. Journal of High Energy Physics, 2018, 2018, 1.	1.6	5
138	Search for new phenomena in final states with two opposite-charge, same-flavor leptons, jets, and missing transverse momentum in pp collisions at $\sqrt{s} = 13$ TeV. Journal of High Energy Physics, 2018, 2018, 1.	1.6	5
139	Search for supersymmetry in events with at least three electrons or muons, jets, and missing transverse momentum in proton-proton collisions at $\sqrt{s} = 13$ TeV. Journal of High Energy Physics, 2018, 2018, 1.	1.6	6
140	Combined search for electroweak production of charginos and neutralinos in proton-proton collisions at $\sqrt{s} = 13$ TeV. Journal of High Energy Physics, 2018, 2018, 1.	1.6	57
141	Search for electroweak production of charginos and neutralinos in multilepton final states in proton-proton collisions at $\sqrt{s} = 13$ TeV. Journal of High Energy Physics, 2018, 2018, 1.	1.6	63
142	Measurement of differential cross sections in the kinematic angular variable $\cos^2 \theta^*$ for inclusive Z boson production in pp collisions at $\sqrt{s} = 8$ TeV. Journal of High Energy Physics, 2018, 2018, 1.	1.6	4
143	Measurement of normalized differential $\sigma(\text{pp} \rightarrow \tau^+ \tau^-)$ cross sections in the dilepton channel from pp collisions at $\sqrt{s} = 13$ TeV. Journal of High Energy Physics, 2018, 2018, 1.	1.6	18
144	Constraints on the double-parton scattering cross section from same-sign W boson pair production in proton-proton collisions at $\sqrt{s} = 8$ TeV. Journal of High Energy Physics, 2018, 2018, 1.	1.6	17

#	ARTICLE	IF	CITATIONS
145	Search for ZZ resonances in the $2\hat{a}, "2\hat{1}/2$ final state in proton-proton collisions at 13 TeV. Journal of High Energy Physics, 2018, 2018, 1.	1.6	4
146	Search for $\overline{\mathrm{t}}\mathrm{H}$ production in the all-jet final state in proton-proton collisions at $\sqrt{s}=13$ TeV. Journal of High Energy Physics, 2018, 2018, 1.	1.6	20
147	Search for resonances in the mass spectrum of muon pairs produced in association with b quark jets in proton-proton collisions at $\sqrt{s}=8$ and 13 TeV. Journal of High Energy Physics, 2018, 2018, 1.	1.6	9
148	Measurement of the groomed jet mass in PbPb and pp collisions at $\sqrt{s_{\mathrm{NN}}}=5.02$ TeV. Journal of High Energy Physics, 2018, 2018, 1.	1.6	12
149	Search for heavy resonances decaying into a vector boson and a Higgs boson in final states with charged leptons, neutrinos and b quarks at $\sqrt{s}=13$ TeV. Journal of High Energy Physics, 2018, 2018, 1.	1.6	11
150	Search for natural and split supersymmetry in proton-proton collisions at $\sqrt{s}=13$ TeV in final states with jets and missing transverse momentum. Journal of High Energy Physics, 2018, 2018, 1.	1.6	43
151	Search for decays of stopped exotic long-lived particles produced in proton-proton collisions at $\sqrt{s}=13$ TeV. Journal of High Energy Physics, 2018, 2018, 1.	1.6	12
152	Search for an exotic decay of the Higgs boson to a pair of light pseudoscalars in the final state of two muons and two \tilde{l} , leptons in proton-proton collisions at $\sqrt{s}=13$ TeV. Journal of High Energy Physics, 2018, 2018, 1.	1.6	34
153	Search for a charged Higgs boson decaying to charm and bottom quarks in proton-proton collisions at $\sqrt{s}=8$ TeV. Journal of High Energy Physics, 2018, 2018, 1.	1.6	26
154	Search for top squarks decaying via four-body or chargino-mediated modes in single-lepton final states in proton-proton collisions at $\sqrt{s}=13$ TeV. Journal of High Energy Physics, 2018, 2018, 1.	1.6	13
155	Charged-particle nuclear modification factors in XeXe collisions at $\sqrt{s_{\mathrm{NN}}} = 5.44$ TeV. Journal of High Energy Physics, 2018, 2018, 1.	1.6	17
156	Measurement of the top quark mass with lepton+jets final states using pp collisions at $\sqrt{s}=13, \text{ext } \{ \text{TeV} \}$. European Physical Journal C, 2018, 78, 891.	1.4	34
157	Measurements of the differential jet cross section as a function of the jet mass in dijet events from proton-proton collisions at $\sqrt{s}=13$ TeV. Journal of High Energy Physics, 2018, 2018, 1.	1.6	18
158	Measurements of Higgs boson properties in the diphoton decay channel in proton-proton collisions at $\sqrt{s}=13$ TeV. Journal of High Energy Physics, 2018, 2018, 1.	1.6	57
159	Event shape variables measured using multijet final states in proton-proton collisions at $\sqrt{s}=13$ TeV. Journal of High Energy Physics, 2018, 2018, 1.	1.6	4
160	Searches for pair production of charginos and top squarks in final states with two oppositely charged leptons in proton-proton collisions at $\sqrt{s}=13$ TeV. Journal of High Energy Physics, 2018, 2018, 1.	1.6	23
161	Search for narrow and broad dijet resonances in proton-proton collisions at $\sqrt{s}=13$ TeV and constraints on dark matter mediators and other new particles. Journal of High Energy Physics, 2018, 2018, 1.	1.6	82
162	Search for $Z\hat{1}^3$ resonances using leptonic and hadronic final states in proton-proton collisions at $\sqrt{s}=13$ TeV. Journal of High Energy Physics, 2018, 2018, 1.	1.6	17

#	ARTICLE	IF	CITATIONS
163	Measurement of the production cross section for single top quarks in association with W bosons in proton-proton collisions at $\sqrt{s}=13$ TeV. Journal of High Energy Physics, 2018, 2018, 1.	1.6	17
164	Search for black holes and sphalerons in high-multiplicity final states in proton-proton collisions at $\sqrt{s}=13$ TeV. Journal of High Energy Physics, 2018, 2018, 1.	1.6	14
165	Search for supersymmetry in events with a \tilde{l} , lepton pair and missing transverse momentum in proton-proton collisions at $\sqrt{s}=13$ TeV. Journal of High Energy Physics, 2018, 2018, 1.	1.6	21
166	Search for the decay of a Higgs boson in the $\tilde{a}, \tilde{a}, \tilde{t}^3$ channel in proton-proton collisions at $\sqrt{s}=13$ TeV. Journal of High Energy Physics, 2018, 2018, 1.	1.6	17
167	Search for third-generation scalar leptoquarks decaying to a top quark and a \tilde{l}, \tilde{l} , lepton at $\sqrt{s}=13, \text{ext } \{Te\} \text{ext } \{V\}$ $s = 13$ Te. European Physical Journal C, 2018, 78, 707.	1.4	46
168	Measurement of differential cross sections for Z boson production in association with jets in proton-proton collisions at $\sqrt{s} = 13, \text{ext } \{TeV\}$ $s = 13$ TeV. European Physical Journal C, 2018, 78, 965.	1.4	39
169	Studies of $B \rightarrow \tilde{B}^* \tilde{B}^* (5840)^0$ and $B \rightarrow \tilde{B}^* \tilde{B}^* (5840)^0$ and $B \rightarrow \tilde{B}^* \tilde{B}^* (5840)^0$		

#	ARTICLE	IF	CITATIONS
181	Search for a heavy resonance decaying to a pair of vector bosons in the lepton plus merged jet final state at $\sqrt{s}=13$ TeV. Journal of High Energy Physics, 2018, 2018, 1.	1.6	11
182	Search for a heavy right-handed W boson and a heavy neutrino in events with two same-flavor leptons and two jets at $\sqrt{s}=13$ TeV. Journal of High Energy Physics, 2018, 2018, 1.	1.6	34
183	Search for a heavy resonance decaying into a Z boson and a vector boson in the $u\bar{u}\mathit{q}\bar{\mathit{q}}$ final state. Journal of High Energy Physics, 2018, 2018, 1.	1.6	10
184	Measurement of the cross section for top quark pair production in association with a W or Z boson in proton-proton collisions at $\sqrt{s}=13$ TeV. Journal of High Energy Physics, 2018, 2018, 1.	1.6	35
185	Search for beyond the standard model Higgs bosons decaying into a $b\bar{b}$ pair in pp collisions at $\sqrt{s}=13$ TeV. Journal of High Energy Physics, 2018, 2018, 1.	1.6	21
186	Measurement of the weak mixing angle using the forward-backward asymmetry of Drell-Yan events in $p\bar{p}$ collisions at 8 TeV. European Physical Journal C, 2018, 78, 701.	1.4	58
187	Measurement of prompt and nonprompt charmonium suppression in $\sqrt{s}=5.02$ TeV PbPb collisions at 5.02 TeV. European Physical Journal C, 2018, 78, 509.	1.4	83
188	Evidence for associated production of a Higgs boson with a top quark pair in final states with electrons, muons, and hadronically decaying l , leptons at $\sqrt{s}=13$ TeV. Journal of High Energy Physics, 2018, 2018, 1.	1.6	38
189	Electroweak production of two jets in association with a Z boson in proton-proton collisions at $\sqrt{s}=13$ TeV. European Physical Journal C, 2018, 78, 1.	1.4	17
190	Observation of proton-tagged, central (semi)exclusive production of high-mass lepton pairs in pp collisions at 13 TeV with the CMS-TOTEM precision proton spectrometer. Journal of High Energy Physics, 2018, 2018, 1.	1.6	29
191	Search for dark matter in events with energetic, hadronically decaying top quarks and missing transverse momentum at $\sqrt{s}=13$ TeV. Journal of High Energy Physics, 2018, 2018, 1.	1.6	20
192	Search for single production of vector-like quarks decaying to a b quark and a Higgs boson. Journal of High Energy Physics, 2018, 2018, 1.	1.6	16
193	Search for a singly produced third-generation scalar leptoquark decaying to a \bar{l} , lepton and a bottom quark in proton-proton collisions at $\sqrt{s}=13$ TeV. Journal of High Energy Physics, 2018, 2018, 1.	1.6	15
194	Measurements of differential cross sections of top quark pair production as a function of kinematic event variables in proton-proton collisions at $\sqrt{s}=13$ TeV. Journal of High Energy Physics, 2018, 2018, 1.	1.6	13
195	Measurement of the inelastic proton-proton cross section at $\sqrt{s}=13$ TeV. Journal of High Energy Physics, 2018, 2018, 1.	1.6	62
196	Search for disappearing tracks as a signature of new long-lived particles in proton-proton collisions at $\sqrt{s}=13$ TeV. Journal of High Energy Physics, 2018, 2018, 1.	1.6	31
197	Search for high-mass resonances in dilepton final states in proton-proton collisions at $\sqrt{s}=13$ TeV. Journal of High Energy Physics, 2018, 2018, 1.	1.6	86
198	Search for low mass vector resonances decaying into quark-antiquark pairs in proton-proton collisions at $s = 13$ TeV. Journal of High Energy Physics, 2018, 2018, 1.	1.6	42

#	ARTICLE	IF	CITATIONS
199	PICOSEC: Charged particle timing at sub-25 picosecond precision with a Micromegas based detector. Nuclear Instruments and Methods in Physics Research, Section A: Accelerators, Spectrometers, Detectors and Associated Equipment, 2018, 903, 317-325.	0.7	59
200	Search for standard model production of four top quarks with same-sign and multilepton final states in proton-proton collisions at $\sqrt{s} = 13$ TeV. European Physical Journal C, 2018, 78, 140.	1.4	44
201	Measurement of b hadron lifetimes in pp collisions at $\sqrt{s} = 8$ TeV. European Physical Journal C, 2018, 78, 457.	1.4	15
202	Measurements of the $(p \rightarrow Z)$ production cross section and the $(Z \rightarrow 4\ell)$ branching fraction, and constraints on anomalous triple gauge couplings at $(\sqrt{s} = 13)$ TeV. , 2018, 78, 1.		3
203	Measurement of b hadron lifetimes in pp collisions at $(\sqrt{s} = 8)$ TeV. , 2018, 78, 1.		1
204	Measurements of the $t\bar{t}$ production cross section in lepton+jets final states in pp collisions at 8 TeV and ratio of 8 to 7 TeV cross sections. European Physical Journal C, 2017, 77, 15.	1.4	34
205	Measurement of the $t\bar{t}$ production cross section using events in the $e\mu$ final state in pp collisions at $\sqrt{s}=13$ TeV. European Physical Journal C, 2017, 77, 172.	1.4	40
206	Measurement and QCD analysis of double-differential inclusive jet cross sections in pp collisions at $\sqrt{s}=8$ TeV and cross section ratios to 2.76 and 7 TeV. Journal of High Energy Physics, 2017, 2017, 1.	1.6	54
207	Search for electroweak production of charginos in final states with two leptons in pp collisions at $\sqrt{s}=8$ TeV. Journal of High Energy Physics, 2017, 2017, 1.	1.6	11
208	Measurement of the production cross section of a W boson in association with two b jets in pp collisions at $\sqrt{s} = 8$ TeV. European Physical Journal C, 2017, 77, 92.	1.4	16
209	Measurement of the WZ production cross section in pp collisions at $\sqrt{s} = 7$ and 8 TeV and search for anomalous triple gauge couplings at $\sqrt{s} = 8$ TeV. European Physical Journal C, 2017, 77, 236.	1.4	37
210	Measurement of prompt and nonprompt J/ψ production in pp and pPb collisions at $\sqrt{s_{NN}} = 5.02$ TeV. European Physical Journal C, 2017, 77, 269.	1.4	53
211	A search for new phenomena in pp collisions at $\sqrt{s} = 13$ TeV in final states with missing transverse momentum and at least one jet using the α_T variable. European Physical Journal C, 2017, 77, 294.	1.4	29
212	Observation of the Y (4140) structure in the J/ψ mass spectrum in $B \rightarrow J/\psi K$ decays. Modern Physics Letters A, 2017, 32, 1750139.	0.5	57
213	Search for new physics in the monophoton final state in proton-proton collisions at $\sqrt{s} = 13$ TeV. Journal of High Energy Physics, 2017, 2017, 1.	1.6	17
214	Measurement of double-differential cross sections for top quark pair production in pp collisions at $\sqrt{s} = 8$ TeV and impact on parton distribution functions. European Physical Journal C, 2017, 77, 459.	1.4	52
215	Measurement of the jet mass in highly boosted $t\bar{t}$ events from pp collisions at $\sqrt{s}=8$ TeV. European Physical Journal C, 2017, 77, 467.	1.4	23
216	Charged-particle nuclear modification factors in PbPb and pPb collisions at $\sqrt{s_{NN}} = 5.02$ TeV. Journal of High Energy Physics, 2017, 2017, 1.	1.6	103

#	ARTICLE	IF	CITATIONS
217	Search for $t\bar{t}$ resonances in highly boosted lepton+jets and fully hadronic final states in proton-proton collisions at $s = 13 \sqrt{s}=13 \text{ TeV}$. Journal of High Energy Physics, 2017, 2017, 1.	1.6	22
218	Search for associated production of dark matter with a Higgs boson decaying to $b\bar{b}$ or $\tau\bar{\tau}$ at $s = 13 \sqrt{s}=13 \text{ TeV}$. Journal of High Energy Physics, 2017, 2017, 1.	1.6	14
219	Observation of $Y(1S)$ pair production in proton-proton collisions at $s = 8 \sqrt{s}=8 \text{ TeV}$. Journal of High Energy Physics, 2017, 2017, 1.	1.6	48
220	Search for anomalous Wtb couplings and flavour-changing neutral currents in t-channel single top quark production in pp collisions at $s = 7 \sqrt{s}=7 \text{ TeV}$ and 8 TeV. Journal of High Energy Physics, 2017, 2017, 1.	1.6	35
221	Search for single production of vector-like quarks decaying to a Z boson and a top or a bottom quark in proton-proton collisions at $s = 13 \sqrt{s}=13 \text{ TeV}$. Journal of High Energy Physics, 2017, 2017, 1.	1.6	13
222	Measurement of the semileptonic $t\bar{t} + \tau\bar{\tau}$ production cross section in pp collisions at $s = 8 \sqrt{s}=8 \text{ TeV}$. Journal of High Energy Physics, 2017, 2017, 1.	1.6	11
223	Search for new phenomena with the M_{T2} variable in the all-hadronic final state produced in proton-proton collisions at $\sqrt{s} = 13 \text{ TeV}$. European Physical Journal C, 2017, 77, 710.	1.4	98
224	Measurements of differential production cross sections for a Z boson in association with jets in pp collisions at $s = 8 \sqrt{s}=8 \text{ TeV}$. Journal of High Energy Physics, 2017, 2017, 1.	1.6	14
225	Search for heavy resonances decaying to tau lepton pairs in proton-proton collisions at $s = 13 \sqrt{s}=13 \text{ TeV}$. Journal of High Energy Physics, 2017, 2017, 1.	1.6	23
226	Search for electroweak production of a vector-like quark decaying to a top quark and a Higgs boson using boosted topologies in fully hadronic final states. Journal of High Energy Physics, 2017, 2017, 1.	1.6	14
227	Measurement of the transverse momentum spectra of weak vector bosons produced in proton-proton collisions at $s = 8 \sqrt{s}=8 \text{ TeV}$. Journal of High Energy Physics, 2017, 2017, 1.	1.6	23
228	Suppression and azimuthal anisotropy of prompt and nonprompt J/ψ production in PbPb collisions at $\sqrt{s_{NN}} = 2.76 \text{ TeV}$. European Physical Journal C, 2017, 77, 252.	1.4	82
229	Searches for pair production of third-generation squarks in $\sqrt{s}=13 \text{ TeV}$ pp collisions. European Physical Journal C, 2017, 77, 327.	1.4	32
230	Measurement of the top quark mass using single top quark events in proton-proton collisions at $\sqrt{s}=8 \text{ TeV}$. European Physical Journal C, 2017, 77, 354.	1.4	23
231	Searches for invisible decays of the Higgs boson in pp collisions at $s = 7, 8, \text{ and } 13 \text{ TeV}$. Journal of High Energy Physics, 2017, 2017, 1.	1.6	95
232	Search for massive resonances decaying into WW, WZ or ZZ bosons in proton-proton collisions at $s = 13 \sqrt{s}=13 \text{ TeV}$. Journal of High Energy Physics, 2017, 2017, 1.	1.6	22
233	Search for dark matter produced in association with heavy-flavor quark pairs in proton-proton collisions at $\sqrt{s}=13 \text{ TeV}$. European Physical Journal C, 2017, 77, 845.	1.4	38
234	Measurement of electroweak-induced production of $W\tau\tau$ with two jets in pp collisions at $s = 8 \sqrt{s}=8 \text{ TeV}$ and constraints on anomalous quartic gauge couplings. Journal of High Energy Physics, 2017, 2017, 1.	1.6	17

#	ARTICLE	IF	CITATIONS
235	Searches for $W\hat{\epsilon}^2$ bosons decaying to a top quark and a bottom quark in proton-proton collisions at 13 TeV. Journal of High Energy Physics, 2017, 2017, 1.	1.6	8
236	Upgrades for the Precision Proton Spectrometer at the LHC: Precision timing and tracking detectors. AIP Conference Proceedings, 2017, , .	0.3	0
237	Measurement of the inclusive energy spectrum in the very forward direction in proton-proton collisions at $s = 13 \sqrt{s} = 13 \sqrt{s}$ TeV. Journal of High Energy Physics, 2017, 2017, 1.	1.6	10
238	Search for direct production of supersymmetric partners of the top quark in the all-jets final state in proton-proton collisions at $s = 13 \sqrt{s} = 13 \sqrt{s}$ TeV. Journal of High Energy Physics, 2017, 2017, 1.	1.6	22
239	Search for electroweak production of charginos and neutralinos in WH events in proton-proton collisions at $\sqrt{s} = 13 \sqrt{s}$ TeV. Journal of High Energy Physics, 2017, 2017, 1.	1.6	15
240	Search for pair production of vector-like T and B quarks in single-lepton final states using boosted jet substructure in proton-proton collisions at $\sqrt{s} = 13 \sqrt{s}$ TeV. Journal of High Energy Physics, 2017, 2017, 1.	1.6	27
241	Search for top squark pair production in pp collisions at $s = 13 \sqrt{s} = 13 \sqrt{s}$ TeV using single lepton events. Journal of High Energy Physics, 2017, 2017, 1.	1.6	31
242	Search for top quark decays via Higgs-boson-mediated flavor-changing neutral currents in pp collisions at $s = 8 \sqrt{s} = 8 \sqrt{s}$ TeV. Journal of High Energy Physics, 2017, 2017, 1.	1.6	15
243	Measurement of the $t \bar{t} \hat{A}^-$ production cross section using events with one lepton and at least one jet in pp collisions at $s = 13 \sqrt{s} = 13 \sqrt{s}$ TeV. Journal of High Energy Physics, 2017, 2017, 1.	1.6	15
244	Search for a heavy resonance decaying to a top quark and a vector-like top quark at $s = 13 \sqrt{s} = 13 \sqrt{s}$ TeV. Journal of High Energy Physics, 2017, 2017, 1.	1.6	5
245	Search for physics beyond the standard model in events with two leptons of same sign, missing transverse momentum, and jets in proton-proton collisions at $\sqrt{s} = 13 \sqrt{s}$ TeV. European Physical Journal C, 2017, 77, 578.	1.4	57
246	Search for top quark partners with charge 5/3 in proton-proton collisions at $s = 13 \sqrt{s} = 13 \sqrt{s}$ TeV. Journal of High Energy Physics, 2017, 2017, 1.	1.6	3
247	Search for light bosons in decays of the 125 GeV Higgs boson in proton-proton collisions at $s = 8 \sqrt{s} = 8 \sqrt{s}$ TeV. Journal of High Energy Physics, 2017, 2017, 1.	1.6	29
248	Measurements of jet charge with dijet events in pp collisions at $s = 8 \sqrt{s} = 8 \sqrt{s}$ TeV. Journal of High Energy Physics, 2017, 2017, 1.	1.6	17
249	Search for associated production of a Z boson with a single top quark and for tZ flavour-changing interactions in pp collisions at $s = 8 \sqrt{s} = 8 \sqrt{s}$ TeV. Journal of High Energy Physics, 2017, 2017, 1.	1.6	21
250	Search for new physics with dijet angular distributions in proton-proton collisions at $s = 13 \sqrt{s} = 13 \sqrt{s}$ TeV. Journal of High Energy Physics, 2017, 2017, 1.	1.6	15
251	Search for dark matter produced with an energetic jet or a hadronically decaying W or Z boson at $s = 13 \sqrt{s} = 13 \sqrt{s}$ TeV. Journal of High Energy Physics, 2017, 2017, 1.	1.6	62
252	Search for third-generation scalar leptoquarks and heavy right-handed neutrinos in final states with two tau leptons and two jets in proton-proton collisions at $s = 13 \sqrt{s} = 13 \sqrt{s}$ TeV. Journal of High Energy Physics, 2017, 2017, 1.	1.6	41

#	ARTICLE	IF	CITATIONS
253	Search for new phenomena with multiple charged leptons in proton-proton collisions at $\sqrt{s} = 13$ TeV. European Physical Journal C, 2017, 77, 1.	1.4	2
254	Search for heavy resonances that decay into a vector boson and a Higgs boson in hadronic final states at $\sqrt{s} = 13$ TeV. European Physical Journal C, 2017, 77, 636.	1.4	38
255	Search for high-mass $Z\tau^3$ resonances in $e^+e^- \rightarrow \tau^3$ and $\tau^3 + \tau^3$ final states in proton-proton collisions at $s = 8$ and 13 TeV. Journal of High Energy Physics, 2017, 2017, 1.	1.6	7
256	Search for heavy neutrinos or third-generation leptoquarks in final states with two hadronically decaying τ , leptons and two jets in proton-proton collisions at $s = 13$ TeV. Journal of High Energy Physics, 2017, 2017, 1.	1.6	22
257	Search for CP violation in $t\bar{t} \rightarrow \tau^+\tau^-$ production and decay in proton-proton collisions at $s = 8$ TeV. Journal of High Energy Physics, 2017, 2017, 1.	1.6	4
258	Measurement of the triple-differential dijet cross section in proton-proton collisions at $\sqrt{s} = 8$ TeV and constraints on parton distribution functions. European Physical Journal C, 2017, 77, 746.	1.4	23
259	Search for a light pseudoscalar Higgs boson produced in association with bottom quarks in pp collisions at $\sqrt{s} = 8$ TeV. Journal of High Energy Physics, 2017, 2017, 1.	1.6	10
260	Search for supersymmetry in events with at least one photon, missing transverse momentum, and large transverse event activity in proton-proton collisions at $s = 13$ TeV. Journal of High Energy Physics, 2017, 2017, 1.	1.6	14
261	Measurements of properties of the Higgs boson decaying into the four-lepton final state in pp collisions at $\sqrt{s} = 13$ TeV. Journal of High Energy Physics, 2017, 2017, 1.	1.6	101
262	Measurements of the associated production of a Z boson and b jets in pp collisions at $\sqrt{s} = 8$ TeV. European Physical Journal C, 2017, 77, 751.	1.4	30
263	Measurement of the transverse momentum spectrum of the Higgs boson produced in pp collisions at $s = 8$ TeV using $H \rightarrow \tau^+\tau^-$ WW decays. Journal of High Energy Physics, 2017, 2017, 1.	1.6	11
264	Search for dark matter and unparticles in events with a Z boson and missing transverse momentum in proton-proton collisions at $\sqrt{s} = 13$ TeV. Journal of High Energy Physics, 2017, 2017, 1.	1.6	23
265	Decomposing transverse momentum balance contributions for quenched jets in PbPb collisions at $s_{NN} = 2.76$ TeV. Journal of High Energy Physics, 2016, 2016, 1.	1.6	18
266	Measurement of the double-differential inclusive jet cross section in proton-proton collisions at $\sqrt{s} = 13$ TeV. European Physical Journal C, 2016, 76, 451.	1.4	55
267	Measurement of the W^+W^- cross section in pp collisions at $\sqrt{s} = 8$ TeV and limits on anomalous gauge couplings. European Physical Journal C, 2016, 76, 401.	1.4	74
268	Search for heavy resonances decaying to two Higgs bosons in final states containing four b quarks. European Physical Journal C, 2016, 76, 371.	1.4	33
269	LHC forward physics. Journal of Physics G: Nuclear and Particle Physics, 2016, 43, 110201.	1.4	99
270	Search for Higgs boson off-shell production in proton-proton collisions at 7 and 8 TeV and derivation of constraints on its total decay width. Journal of High Energy Physics, 2016, 2016, 1.	1.6	17

#	ARTICLE	IF	CITATIONS
271	Search for lepton flavour violating decays of heavy resonances and quantum black holes to an $e\mu$ pair in proton-proton collisions at $\sqrt{s}=8$ TeV. European Physical Journal C, 2016, 76, 317.	1.4	16
272	Measurement of electroweak production of a W boson and two forward jets in proton-proton collisions at $\sqrt{s}=8$ TeV. Journal of High Energy Physics, 2016, 2016, 1.	1.6	5
273	Measurement of transverse momentum relative to dijet systems in PbPb and pp collisions at $\sqrt{s_{NN}}=2.76$ TeV. Journal of High Energy Physics, 2016, 2016, 1.	1.6	31
274	Search for anomalous single top quark production in association with a photon in pp collisions at $\sqrt{s}=8$ TeV. Journal of High Energy Physics, 2016, 2016, 1.	1.6	27
275	Search for direct pair production of scalar top quarks in the single- and dilepton channels in proton-proton collisions at $\sqrt{s}=8$ TeV. Journal of High Energy Physics, 2016, 2016, 1.	1.6	7
276	Search for the associated production of a Higgs boson with a single top quark in proton-proton collisions at $\sqrt{s}=8$ TeV. Journal of High Energy Physics, 2016, 2016, 1.	1.6	13
277	Forward-backward asymmetry of Drell-Yan lepton pairs in pp collisions at $\sqrt{s}=8$ TeV. European Physical Journal C, 2016, 76, 325.	1.4	25
278	Search for new physics in same-sign dilepton events in proton-proton collisions at $\sqrt{s}=13$ TeV. European Physical Journal C, 2016, 76, 439.	1.4	64
279	Measurement of dijet azimuthal decorrelation in pp collisions at $\sqrt{s}=8$ TeV. European Physical Journal C, 2016, 76, 536.	1.4	16
280	Search for dark matter particles in proton-proton collisions at $\sqrt{s}=8$ TeV using the razor variables. Journal of High Energy Physics, 2016, 2016, 1.	1.6	4
281	Search for s channel single top quark production in pp collisions at $\sqrt{s}=7$ and 8 TeV. Journal of High Energy Physics, 2016, 2016, 1.	1.6	14
282	Measurement of inclusive jet production and nuclear modifications in pPb collisions at $\sqrt{s_{NN}}=5.02$ TeV. European Physical Journal C, 2016, 76, 372.	1.4	29
283	Measurement of differential and integrated fiducial cross sections for Higgs boson production in the four-lepton decay channel in pp collisions at $\sqrt{s}=7$ and 8 TeV. Journal of High Energy Physics, 2016, 2016, 1.	1.6	19
284	Measurement of the $t\bar{t}\gamma$ production cross section in the $e\mu$ channel in proton-proton collisions at $\sqrt{s}=7$ and 8 TeV. Journal of High Energy Physics, 2016, 2016, 1.	1.6	41
285	Search for new physics with the M_{T2} variable in all-jets final states produced in pp collisions at $\sqrt{s}=13$ TeV. Journal of High Energy Physics, 2016, 2016, 1.	1.6	17
286	Search for dark matter in proton-proton collisions at 8 TeV with missing transverse momentum and vector boson tagged jets. Journal of High Energy Physics, 2016, 2016, 1.	1.6	13
287	Evidence for exclusive $\tilde{\chi}_3^0 \rightarrow W + W \tilde{\chi}_1^0$ production and constraints on anomalous quartic gauge couplings in pp collisions at $\sqrt{s}=7$ and 8 TeV. Journal of High Energy Physics, 2016, 2016, 1.	1.6	42
288	Search for supersymmetry in pp collisions at $\sqrt{s}=13$ TeV in the single-lepton final state using the sum of masses of large-radius jets. Journal of High Energy Physics, 2016, 2016, 1.	1.6	14

#	ARTICLE	IF	CITATIONS
289	Search for direct pair production of supersymmetric top quarks decaying to all-hadronic final states in pp collisions at $\sqrt{s} = 8$ TeV. European Physical Journal C, 2016, 76, 460.	1.4	18
290	Azimuthal decorrelation of jets widely separated in rapidity in pp collisions at $s = 7$ TeV. Journal of High Energy Physics, 2016, 2016, 1.	1.6	20
291	Phenomenological MSSM interpretation of CMS searches in pp collisions at $s = 7$ TeV and 8 TeV. Journal of High Energy Physics, 2016, 2016, 1.	1.6	12
292	Measurement of the mass of the top quark in decays with a J/ψ meson in pp collisions at 8 TeV. Journal of High Energy Physics, 2016, 2016, 1.	1.6	6
293	Measurement of the inclusive jet cross section in pp collisions at $\sqrt{s} = 2.76$ TeV. European Physical Journal C, 2016, 76, 1.	1.4	26
294	Measurement of $t\bar{t}$ production with additional jet activity, including b quark jets, in the dilepton decay channel using pp collisions at $\sqrt{s} = 8$ TeV. European Physical Journal C, 2016, 76, 379.	1.4	34
295	Measurement of the differential cross section and charge asymmetry for inclusive $p\bar{p} \rightarrow W^{\pm} + X$ production at $\sqrt{s} = 8$ TeV. European Physical Journal C, 2016, 76, 469.	1.4	83
296	Observation of top quark pairs produced in association with a vector boson in pp collisions at $s = 8$ TeV. Journal of High Energy Physics, 2016, 2016, 1.	1.6	23
297	Search for $W\bar{t}t$ in proton-proton collisions at $s = 8$ TeV. Journal of High Energy Physics, 2016, 2016, 1.	1.6	3
298	Correlations between jets and charged particles in PbPb and pp collisions at $\sqrt{s_{NN}} = 2.76$ TeV. Journal of High Energy Physics, 2016, 2016, 1.	1.6	29
299	Search for the production of an excited bottom quark decaying to tW in proton-proton collisions at $s = 8$ TeV. Journal of High Energy Physics, 2016, 2016, 1.	1.6	5
300	Search for excited leptons in proton-proton collisions at $s = 8$ TeV. Journal of High Energy Physics, 2016, 2016, 1.	1.6	16
301	Measurement of the $t\bar{t}$ production cross section in the all-jets final state in pp collisions at $\sqrt{s} = 8$ TeV. European Physical Journal C, 2016, 76, 128.	1.4	41
302	Event generator tunes obtained from underlying event and multiparton scattering measurements. European Physical Journal C, 2016, 76, 155.	1.4	499
303	Search for massive WH resonances decaying into the $u\bar{b}$ final state at $\sqrt{s} = 8$ TeV. European Physical Journal C, 2016, 76, 237.	1.4	30
304	Search for a massive resonance decaying into a Higgs boson and a W or Z boson in hadronic final states in proton-proton collisions at $s = 8$ TeV. Journal of High Energy Physics, 2016, 2016, 1.	1.6	16
305	Measurement of top quark polarisation in t-channel single top quark production. Journal of High Energy Physics, 2016, 2016, 1.	1.6	15
306	Search for heavy Majorana neutrinos in $e\bar{e}\nu\nu$ jets and $e\bar{e}\nu\nu$ jets events in proton-proton collisions at $s = 8$ TeV. Journal of High Energy Physics, 2016, 2016, 1.	1.6	35

#	ARTICLE	IF	CITATIONS
307	Search for a very light NMSSM Higgs boson produced in decays of the 125 GeV scalar boson and decaying into l, \bar{l} , leptons in pp collisions at $s = 8 \sqrt{s} = 8 \text{ TeV}$. Journal of High Energy Physics, 2016, 2016, 1.	1.6	19
308	Measurement of differential cross sections for Higgs boson production in the diphoton decay channel in pp collisions at $\sqrt{s} = 8, \text{ext } \{ \text{TeV} \} s = 8 \text{ TeV}$. European Physical Journal C, 2016, 76, 13.	1.4	62
309	Search for new physics in final states with two opposite-sign, same-flavor leptons, jets, and missing transverse momentum in pp collisions at $s = 13 \sqrt{s} = 13 \text{ TeV}$. Journal of High Energy Physics, 2016, 2016, 1.	1.6	8
310	Search for physics beyond the standard model in events with two leptons, jets, and missing transverse momentum in pp collisions at $s \sqrt{s} = 8 \text{ TeV}$. Journal of High Energy Physics, 2015, 2015, 1.	1.6	24
311	Search for third-generation scalar leptoquarks in the $t\bar{l}$, channel in proton-proton collisions at $s = 8 \sqrt{s} = 8 \text{ TeV}$. Journal of High Energy Physics, 2015, 2015, 1.	1.6	24
312	Searches for supersymmetry using the M_{T2} variable in hadronic events produced in pp collisions at 8 TeV. Journal of High Energy Physics, 2015, 2015, 1.	1.6	34
313	Searches for third-generation squark production in fully hadronic final states in proton-proton collisions at $s = 8 \sqrt{s} = 8 \text{ TeV}$. Journal of High Energy Physics, 2015, 2015, 1.	1.6	37
314	Search for the production of dark matter in association with top-quark pairs in the single-lepton final state in proton-proton collisions at $s = 8 \sqrt{s} = 8 \text{ TeV}$. Journal of High Energy Physics, 2015, 2015, 1.	1.6	20
315	Search for a charged Higgs boson in pp collisions at $s = 8 \sqrt{s} = 8 \text{ TeV}$. Journal of High Energy Physics, 2015, 2015, 1.	1.6	81
316	Search for supersymmetry in the vector-boson fusion topology in proton-proton collisions at $s = 8 \sqrt{s} = 8 \text{ TeV}$. Journal of High Energy Physics, 2015, 2015, 1.	1.6	12
317	Search for a light charged Higgs boson decaying to $c s \hat{A}^- \text{mathrm{c}\overline{\text{m}}\{s\}}$ in pp collisions at $s = 8 \sqrt{s} = 8 \text{ TeV}$. Journal of High Energy Physics, 2015, 2015, 1-37.	1.6	44
318	Search for vector-like T quarks decaying to top quarks and Higgs bosons in the all-hadronic channel using jet substructure. Journal of High Energy Physics, 2015, 2015, 1.	1.6	24
319	Search for neutral color-octet weak-triplet scalar particles in proton-proton collisions at $s = 8 \sqrt{s} = 8 \text{ TeV}$. Journal of High Energy Physics, 2015, 2015, 1.	1.6	1
320	Search for a Higgs boson in the mass range from 145 to 1000 GeV decaying to a pair of W or Z bosons. Journal of High Energy Physics, 2015, 2015, 1.	1.6	92
321	Precise determination of the mass of the Higgs boson and tests of compatibility of its couplings with the standard model predictions using proton collisions at 7 and 8 $\sqrt{s} = 8 \text{ TeV}$. European Physical Journal C, 2015, 75, 212.	1.4	541
322	Measurement of the $Z\tilde{l}^3$ production cross section in pp collisions at 8 TeV and search for anomalous triple gauge boson couplings. Journal of High Energy Physics, 2015, 2015, 1.	1.6	11
323	Measurement of the inclusive 3-jet production differential cross section in proton-proton collisions at 7 TeV and determination of the strong coupling constant in the TeV range. European Physical Journal C, 2015, 75, 186.	1.4	68
324	Measurement of the differential cross section for top quark pair production in pp collisions at $\sqrt{s} = 8, \text{ext } \{ \text{TeV} \} s = 8 \text{ TeV}$. European Physical Journal C, 2015, 75, 542.	1.4	191

#	ARTICLE	IF	CITATIONS
325	Measurements of the $Z Z$ production cross sections in the $2\ell 2\ell$ channel in proton-proton collisions at $\sqrt{s} = 7$ and 8 TeV. European Physical Journal C, 2015, 75, 511.	1.4	32
326	Comparison of the $Z/\tilde{\chi}^0 \rightarrow \ell\ell + \text{jets}$ to $\tilde{\chi}^0 + \text{jets}$ cross sections in pp collisions at $\sqrt{s} = 8$ TeV. Journal of High Energy Physics, 2015, 2015, 1.	1.6	6
327	Search for neutral MSSM Higgs bosons decaying into a pair of bottom quarks. Journal of High Energy Physics, 2015, 2015, 1.	1.6	30
328	Search for a standard model Higgs boson produced in association with a top-quark pair and decaying to bottom quarks using a matrix element method. European Physical Journal C, 2015, 75, 251.	1.4	73
329	Measurement of electroweak production of two jets in association with a Z boson in proton-proton collisions at $\sqrt{s} = 8$ TeV. European Physical Journal C, 2015, 75, 66.	1.4	31
330	Measurements of differential and double-differential Drell-Yan cross sections in proton-proton collisions at $\sqrt{s} = 8$ TeV. European Physical Journal C, 2015, 75, 147.	1.4	88
331	Search for decays of stopped long-lived particles produced in proton-proton collisions at $\sqrt{s} = 8$ TeV. European Physical Journal C, 2015, 75, 151.	1.4	44
332	Measurement of the W boson helicity in events with a single reconstructed top quark in pp collisions at $\sqrt{s} = 8$ TeV. Journal of High Energy Physics, 2015, 2015, 1.	1.6	26
333	Measurement of the ratio of the production cross sections times branching fractions of $B \rightarrow \tilde{\chi}^0 \ell^+ \ell^-$ and $B \rightarrow \tilde{\chi}^0 c \ell^+ \ell^-$ in proton-proton collisions at $\sqrt{s} = 8$ TeV. European Physical Journal C, 2015, 75, 237.	1.6	17
334	Search for disappearing tracks in proton-proton collisions at $\sqrt{s} = 8$ TeV. Journal of High Energy Physics, 2015, 2015, 1.	1.6	46
335	Study of Z production in PbPb and pp collisions at $\sqrt{s_{NN}} = 2.76$ TeV in the dimuon and dielectron decay channels. Journal of High Energy Physics, 2015, 2015, 1.	1.6	27
336	Search for physics beyond the standard model in dilepton mass spectra in proton-proton collisions at $\sqrt{s} = 8$ TeV. Journal of High Energy Physics, 2015, 2015, 1.	1.6	78
337	Measurement of the underlying event activity using charged-particle jets in proton-proton collisions at $\sqrt{s} = 2.76$ TeV. Journal of High Energy Physics, 2015, 2015, 1.	1.6	10
338	Search for dark matter, extra dimensions, and unparticles in monojet events in proton-proton collisions at $\sqrt{s} = 8$ TeV. European Physical Journal C, 2015, 75, 235.	1.4	320
339	Constraints on parton distribution functions and extraction of the strong coupling constant from the inclusive jet cross section in pp collisions at $\sqrt{s} = 7$ TeV. European Physical Journal C, 2015, 75, 288.	1.4	54
340	Nuclear effects on the transverse momentum spectra of charged particles in pPb collisions at $\sqrt{s_{NN}} = 5.02$ TeV. European Physical Journal C, 2015, 75, 237.	1.4	58
341	Distributions of topological observables in inclusive three- and four-jet events in pp collisions at $\sqrt{s} = 7$ TeV. European Physical Journal C, 2015, 75, 302.	1.4	6
342	Constraints on the pMSSM, AMSB model and on other models from the search for long-lived charged particles in proton-proton collisions at $\sqrt{s} = 8$ TeV. European Physical Journal C, 2015, 75, 325.	1.4	43

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343	Search for heavy neutrinos and W bosons with right-handed couplings in proton-proton collisions at $\sqrt{s} = 8$ TeV. European Physical Journal C, 2014, 74, 3149.	1.4	179
344	Measurement of top quark-antiquark pair production in association with a W or Z boson in pp collisions at $\sqrt{s} = 8$ TeV. European Physical Journal C, 2014, 74, 3060.	1.4	43
345	Measurement of differential cross sections for the production of a pair of isolated photons in pp collisions at $\sqrt{s} = 7$ TeV. European Physical Journal C, 2014, 74, 3129.	1.4	65
346	Search for neutral MSSM Higgs bosons decaying to a pair of tau leptons in pp collisions. Journal of High Energy Physics, 2014, 2014, 1.	1.6	81
347	Measurement of pseudorapidity distributions of charged particles in proton-proton collisions at $\sqrt{s} = 8$ TeV by the CMS and TOTEM experiments. European Physical Journal C, 2014, 74, 1.	1.4	49
348	Searches for electroweak production of charginos, neutralinos, and sleptons decaying to leptons and W , Z , and Higgs bosons in pp collisions at 8 TeV. European Physical Journal C, 2014, 74, 3036.	1.4	241
349	Measurement of prompt J/ψ pair production in pp collisions at $\sqrt{s} = 7$ TeV. Journal of High Energy Physics, 2014, 2014, 1.	1.6	61
350	Observation of the diphoton decay of the Higgs boson and measurement of its properties. European Physical Journal C, 2014, 74, 3076.	1.4	342
351	Search for the associated production of the Higgs boson with a top-quark pair. Journal of High Energy Physics, 2014, 2014, 1.	1.6	51
352	Study of hadronic event-shape variables in multijet final states in pp collisions at $\sqrt{s} = 7$ TeV. Journal of High Energy Physics, 2014, 2014, 1.	1.6	3
353	Search for standard model production of four top quarks in the lepton + jets channel in pp collisions at $\sqrt{s} = 8$ TeV. Journal of High Energy Physics, 2014, 2014, 1.	1.6	17
354	Identification techniques for highly boosted W bosons that decay into hadrons. Journal of High Energy Physics, 2014, 2014, 1.	1.6	43
355	Measurement of Higgs boson production and properties in the WW decay channel with leptonic final states. Journal of High Energy Physics, 2014, 2014, 1.	1.6	169
356	Measurement of the $\tau^+\tau^-$ production cross section in the dilepton channel in pp collisions at $\sqrt{s} = 8$ TeV. Journal of High Energy Physics, 2014, 2014, 1.	1.6	52
357	Studies of azimuthal dihadron correlations in ultra-central PbPb collisions at $\sqrt{s_{NN}} = 2.76$ TeV. Journal of High Energy Physics, 2014, 2014, 1.	1.6	77
358	Measurement of associated W + charm production in pp collisions at $\sqrt{s} = 7$ TeV. Journal of High Energy Physics, 2014, 2014, 1.	1.6	55
359	Search for new physics in events with same-sign dileptons and jets in pp collisions at $\sqrt{s} = 8$ TeV. Journal of High Energy Physics, 2014, 2014, 1.	1.6	48
360	Studies of dijet transverse momentum balance and pseudorapidity distributions in pPb collisions at $\sqrt{s_{NN}} = 5.02$ TeV. European Physical Journal C, 2014, 74, 1.	1.4	75

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361	Measurement of WZ and ZZ production in pp collisions at $\sqrt{s} = 8, \text{ext } \{ \text{TeV} \}$ $s = 8 \text{ TeV}$ in final states with b-tagged jets. European Physical Journal C, 2014, 74, 2973.	1.4	23
362	Search for invisible decays of Higgs bosons in the vector boson fusion and associated ZH production modes. European Physical Journal C, 2014, 74, 2980.	1.4	171
363	Measurement of jet multiplicity distributions in $\overline{\text{tt}}$ production in pp collisions at $\sqrt{s} = 7, \text{ext } \{ \text{TeV} \}$ $s = 7 \text{ TeV}$. European Physical Journal C, 2014, 74, 3014.	1.4	16
364	Study of double parton scattering using W + 2-jet events in proton-proton collisions at $\sqrt{s} = 7 \text{ TeV}$. Journal of High Energy Physics, 2014, 2014, 1.	1.6	85
365	Event activity dependence of Υ (nS) production in $\sqrt{s_{NN}} = 5.02 \text{ TeV}$ pPb and $\sqrt{s} = 2.76 \text{ TeV}$ pp collisions. Journal of High Energy Physics, 2014, 2014, 1.	1.6	56
366	Measurements of the $\overline{\text{tt}}$ charge asymmetry using the dilepton decay channel in pp collisions at $\sqrt{s} = 7 \text{ TeV}$. Journal of High Energy Physics, 2014, 2014, 1.	1.6	20
367	Evidence for the 125 GeV Higgs boson decaying to a pair of $\tilde{l}, \tilde{\nu}$ leptons. Journal of High Energy Physics, 2014, 2014, 1.	1.6	123
368	Search for $W \rightarrow \tau b$ decays in the lepton + jets final state in pp collisions at $\sqrt{s} = 8 \text{ TeV}$. Journal of High Energy Physics, 2014, 2014, 1.	1.6	26
369	Measurement of the triple-differential cross section for photon + jets production in proton-proton collisions at $\sqrt{s} = 7 \text{ TeV}$. Journal of High Energy Physics, 2014, 2014, 1.	1.6	31
370	Search for new physics in the multijet and missing transverse momentum final state in proton-proton collisions at $\sqrt{s} = 8 \text{ TeV}$. Journal of High Energy Physics, 2014, 2014, 1.	1.6	100
371	Measurement of the t-channel single-top-quark production cross section and of the $ V_{tb} $ CKM matrix element in pp collisions at $\sqrt{s} = 8 \text{ TeV}$. Journal of High Energy Physics, 2014, 2014, 1.	1.6	70
372	Measurement of the production cross sections for a Z boson and one or more b jets in pp collisions at $\sqrt{s} = 7 \text{ TeV}$. Journal of High Energy Physics, 2014, 2014, 1.	1.6	39
373	Search for pair production of excited top quarks in the lepton + jets final state. Journal of High Energy Physics, 2014, 2014, 1.	1.6	4
374	Search for massive resonances in dijet systems containing jets tagged as W or Z boson decays in pp collisions at $\sqrt{s} = 8 \text{ TeV}$. Journal of High Energy Physics, 2014, 2014, 1.	1.6	85
375	Search for massive resonances decaying into pairs of boosted bosons in semi-leptonic final states at $\sqrt{s} = 8 \text{ TeV}$. Journal of High Energy Physics, 2014, 2014, 1.	1.6	69
376	Measurement of the top-quark mass in all-jets $\text{ar}(\overline{\text{tt}})$ events in pp collisions at $\sqrt{s} = 7 \text{ TeV}$. European Physical Journal C, 2014, 74, 2758.	1.4	35
377	Study of the production of charged pions, kaons, and protons in pPb collisions at $\sqrt{s_{NN}} = 5.02, \text{ext } \{ \text{TeV} \}$ $s_{NN} = 5.02 \text{ TeV}$. European Physical Journal C, 2014, 74, 2847.	1.4	85
378	Probing color coherence effects in pp collisions at $\sqrt{s} = 7, \text{ext } \{ \text{TeV} \}$ $s = 7 \text{ TeV}$. European Physical Journal C, 2014, 74, 2901.	1.4	17

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379	Measurement of the $\overline{\sigma}(\text{t})$ production cross section in the dilepton channel in pp collisions at $\sqrt{s} = 8$ TeV. , 2014, 2014, 1.		3
380	Search for the associated production of the Higgs boson with a top-quark pair. , 2014, 2014, 1.		6
381	Search for microscopic black holes in pp collisions at $\sqrt{s}=8$ TeV. Journal of High Energy Physics, 2013, 2013, 1.	1.6	44
382	Measurement of the Λ_{b}^0 lifetime in pp collisions at $\sqrt{s}=7$ TeV. Journal of High Energy Physics, 2013, 2013, 1.	1.6	17
383	Searches for long-lived charged particles in pp collisions at $\sqrt{s} = 7$ and 8 TeV. Journal of High Energy Physics, 2013, 2013, 1.	1.6	118
384	Study of exclusive two-photon production of $W+W\hat{a}$ in pp collisions at $\sqrt{s}=7$ TeV and constraints on anomalous quartic gauge couplings. Journal of High Energy Physics, 2013, 2013, 1.	1.6	75
385	Observation of a new boson with mass near 125 GeV in pp collisions at $\sqrt{s}=7$ TeV and 8 TeV. Journal of High Energy Physics, 2013, 2013, 1.	1.6	320
386	Search for the standard model Higgs boson produced in association with a top-quark pair in pp collisions at the LHC. Journal of High Energy Physics, 2013, 2013, 1.	1.6	39
387	Studies of jet mass in dijet and $W/Z + \text{jet}$ events. Journal of High Energy Physics, 2013, 2013, 1.	1.6	58
388	Measurement of the $\overline{\sigma}(\text{t})$ production cross section in the all-jet final state in pp collisions at $\sqrt{s}=7$ TeV. Journal of High Energy Physics, 2013, 2013, 1.	1.6	16
389	Measurement of the $X(3872)$ production cross section via decays to $J/\psi\bar{\psi} + \bar{\psi}\hat{a}$ in pp collisions at $\sqrt{s}=7$ TeV. Journal of High Energy Physics, 2013, 2013, 1.	1.6	73
390	Study of the underlying event at forward rapidity in pp collisions at $\sqrt{s}=0.9, 2.76, 7$ TeV. Journal of High Energy Physics, 2013, 2013, 1.	1.6	50
391	Search for new physics in events with photons, jets, and missing transverse energy in pp collisions at $\sqrt{s}=7$ TeV. Journal of High Energy Physics, 2013, 2013, 1.	1.6	15
392	Search for new physics in events with same-sign dileptons and b jets in pp collisions at $\sqrt{s}=8$ TeV. Journal of High Energy Physics, 2013, 2013, 1.	1.6	33
393	Search in leptonic channels for heavy resonances decaying to long-lived neutral particles. Journal of High Energy Physics, 2013, 2013, 1.	1.6	32
394	Search for exotic resonances decaying into WZ/ZZ in pp collisions at $\sqrt{s}=7$ TeV. Journal of High Energy Physics, 2013, 2013, 1.	1.6	20
395	Search for the Higgs boson in the all-hadronic final state using the full CDF data set. Journal of High Energy Physics, 2013, 2013, 1.	1.6	5
396	Search for supersymmetry in pp collisions at $\sqrt{s} = 7$ TeV in events with a single lepton, jets, and missing transverse momentum. European Physical Journal C, 2013, 73, 2404.	1.4	20

#	ARTICLE	IF	CITATIONS
397	Search for a standard-model-like Higgs boson with a mass in the range 145 to 1000 GeV at the LHC. European Physical Journal C, 2013, 73, 2469. W-boson polarization measurement in the $\gamma\gamma$ channel. $\langle \text{mml:math altimg="si1.gif" overflow="scroll"} \rangle$	1.4	68
398	Measurement of the production cross section for $Z\gamma$ in pp collisions at $\sqrt{s} = 7$ TeV and limits on ZZ^3 and Z^3 triple gauge boson couplings. Journal of High Energy Physics, 2013, 2013, 1.	1.5	3
399	Measurement of the W-boson helicity in top-quark decays from $\overline{t} \rightarrow Wb$ production in lepton+jets events in pp collisions at $\sqrt{s} = 7$ TeV. Journal of High Energy Physics, 2013, 2013, 1.	1.6	14
400	Search for supersymmetry in hadronic final states with missing transverse energy using the variables \hat{t} and b-quark multiplicity in pp collisions at $\sqrt{s} = 8$ TeV. European Physical Journal C, 2013, 73, 2568.	1.6	30
401	Measurement of the hadronic activity in events with a Z and two jets and extraction of the cross section for the electroweak production of a Z with two jets in pp collisions at $\sqrt{s} = 7$ TeV. Journal of High Energy Physics, 2013, 2013, 1.	1.4	147
402	Measurement of masses in the $\overline{t}t$ system by kinematic endpoints in pp collisions at $\sqrt{s} = 7$ TeV. European Physical Journal C, 2013, 73, 2494.	1.6	16
403	Measurement of the $\overline{t}t$ production cross section in the $\gamma\gamma$, +jets channel in pp collisions at $\sqrt{s} = 7$ TeV. European Physical Journal C, 2013, 73, 1.	1.4	55
404	Jet and underlying event properties as a function of charged-particle multiplicity in proton-proton collisions at $\sqrt{s} = 7$ TeV. European Physical Journal C, 2013, 73, 2674.	1.4	24
405		1.4	32
406			

#	ARTICLE	IF	CITATIONS
415	Measurement of the sum of WW and WZ production with W+dijet events in pp collisions at $\sqrt{s} = 7$ TeV. European Physical Journal C, 2013, 73, 2283.	1.4	64
416	Measurement of differential top-quark-pair production cross sections in pp collisions at $\sqrt{s} = 7$ TeV. European Physical Journal C, 2013, 73, 1. http://www.w3.org/1998/Math/MathML	1.4	125
417	Measurement of the charm quark meson lifetime in the decay $B \rightarrow D^* \ell \bar{\nu}_\ell$. Search for a Two-Higgs-Boson Doublet Using a Simplified Model in pp Collisions at $\sqrt{s} = 7$ TeV. European Physical Journal C, 2013, 73, 1.	1.6	17
418	Search for a Two-Higgs-Boson Doublet Using a Simplified Model in pp Collisions at $\sqrt{s} = 7$ TeV. European Physical Journal C, 2013, 73, 1.	2.9	5
419	Top quark physics: A tool for discoveries. Journal of Physics: Conference Series, 2013, 447, 012012.	0.3	0
420	Search for new physics in events with same-sign dileptons and b jets in pp collisions at $\sqrt{s} = 8$ TeV. , 2013, 2013, 1. http://www.w3.org/1998/Math/MathML		2
421	Measurements of the Angular Distributions of Muons from $B \rightarrow D^* \ell \bar{\nu}_\ell$ Decays in pp Collisions at $\sqrt{s} = 7$ TeV. European Physical Journal C, 2013, 73, 1.	2.9	46
422	Search for a Higgs Boson in the Diphoton Final State in pp Collisions at $\sqrt{s} = 1.96$ TeV. Physical Review Letters, 2012, 108, 011801. http://www.w3.org/1998/Math/MathML	2.9	7
423	Search for a Higgs Boson in the Diphoton Final State in pp Collisions at $\sqrt{s} = 1.96$ TeV. Physical Review Letters, 2012, 108, 011801.	1.6	46
424	Observation of Exclusive $\tau^+\tau^-$ Production in pp Collisions at $\sqrt{s} = 1.96$ TeV. Physical Review Letters, 2012, 108, 081801.	2.9	30
425	Combination of the top-quark mass measurements from the Tevatron collider. Physical Review D, 2012, 86, .	1.6	109
426	Search for the Standard Model Higgs Boson Decaying to a $b\bar{b}$ Pair in Events with No Charged Leptons and Large Missing Transverse Energy using the Full CDF Data Set. Physical Review Letters, 2012, 109, 111805.	2.9	12
427	Search for the Standard Model Higgs Boson Decaying to a $b\bar{b}$ Pair in Events with Two Oppositely Charged Leptons Using the Full CDF Data Set. Physical Review Letters, 2012, 109, 111803.	2.9	25
428	Measurement of $Z \rightarrow \tau^+\tau^-$ Production in Leptonic Final States at $\sqrt{s} = 1.96$ TeV at CDF. Physical Review Letters, 2012, 108, 101801.	2.9	21
429	Search for a heavy vector boson decaying to two gluons in pp collisions at $\sqrt{s} = 1.96$ TeV. Physical Review D, 2012, 86, .	1.6	2
430	Production of Λ^0 , Λ^0 , Λ^0 , and Λ^0 hyperons in pp collisions at $\sqrt{s} = 1.96$ TeV. Physical Review D, 2012, 86, 1.	1.6	3
431	Search for a Low-Mass Standard Model Higgs Boson in the $\tau^+\tau^-$ Decay Channel in pp Collisions at $\sqrt{s} = 1.96$ TeV. Physical Review Letters, 2012, 108, 181804.	2.9	13
432	Diffractive dijet production in pp collisions at $\sqrt{s} = 1.96$ TeV. Physical Review Letters, 2012, 108, 181804.	1.6	18

#	ARTICLE	IF	CITATIONS
433	Precision Top-Quark Mass Measurement at CDF. Physical Review Letters, 2012, 109, 152003.	2.9	39
434	Publisher's Note: Novel inclusive search for the Higgs boson in the four-lepton final state at CDF [Phys. Rev. D 86 , 072012 (2012)]. Physical Review D, 2012, 86, .	1.6	0
435	Cross Section in the Hadronic Search for the Rare radiative decay $W \rightarrow \tau \nu$ in $p\bar{p}$ collisions at $\sqrt{s}=1.96$ TeV. Physical Review D, 2012, 85, .	2.9	12
436	Search for the Higgs boson produced in association with a W boson using a matrix element technique at CDF in $p\bar{p}$ collisions at $\sqrt{s}=1.96$ TeV. Physical Review D, 2012, 85, .	1.6	5
437	Search for Dark Matter in Events with One Jet and Missing Transverse Energy in $p\bar{p}$ Collisions at $\sqrt{s}=1.96$ TeV. Physical Review Letters, 2012, 108, 211804.	2.9	73
438	Study of substructure of high transverse momentum jets produced in proton-antiproton collisions at $\sqrt{s}=1.96$ TeV. Physical Review D, 2012, 85, .	1.6	37
439	Search for standard model Higgs boson production in association with a W boson using a matrix element technique at CDF in $p\bar{p}$ collisions at $\sqrt{s}=1.96$ TeV. Physical Review D, 2012, 85, .	1.6	9
440	Search for anomalous production of multiple leptons in association with W and Z bosons at CDF. Physical Review D, 2012, 85, .	1.6	5
441	Combination of CDF and D0 measurements of the W boson helicity in top quark decays. Physical Review D, 2012, 85, .	1.6	36
442	Search for heavy metastable particles decaying to jet pairs in $p\bar{p}$ collisions at $\sqrt{s}=1.96$ TeV. Physical Review D, 2012, 85, .	1.6	15
443	Search for a Heavy Particle Decaying to a Top Quark and a Light Quark in $p\bar{p}$ Collisions at $\sqrt{s}=1.96$ TeV. Physical Review Letters, 2012, 108, 211805.	2.9	14
444	Measurement of the Difference in CP-Violating Asymmetries in $D^0 \rightarrow K^+ K^-$ and $D^0 \rightarrow \pi^+ \pi^-$ Decays at CDF. Physical Review Letters, 2012, 109, 111801.	2.9	88
445	Measurement of the Bottom-Strange Meson Mixing Phase in the Full CDF Data Set. Physical Review Letters, 2012, 109, 171802.	2.9	62
446	Novel inclusive search for the Higgs boson in the four-lepton final state at CDF. Physical Review D, 2012, 86, .	1.6	7
447	Measurements of the Angular Distributions in the Decays $B \rightarrow \tau \nu$ and $B \rightarrow \mu \nu$ in $p\bar{p}$ collisions at $\sqrt{s}=1.96$ TeV. Physical Review Letters, 2012, 108, 081807.	2.9	108
448	Search for the standard model Higgs boson produced in association with a W boson with 7.5 fb $^{-1}$ integrated luminosity at CDF. Physical Review D, 2012, 86, .	1.6	8
449	Search for the Standard Model Higgs Boson Decaying to bb Pair in Events with One Charged Lepton and Large Missing Transverse Energy Using the Full CDF Data Set. Physical Review Letters, 2012, 109, 111804.	2.9	27
450	Search for a Dark Matter Candidate Produced in Association with a Single Top Quark in $p\bar{p}$ Collisions at $\sqrt{s}=1.96$ TeV. Physical Review Letters, 2012, 108, 201802.	2.9	19

#	ARTICLE	IF	CITATIONS
451	Evidence for a Particle Produced in Association with Weak Bosons and Decaying to a Bottom-Antibottom Quark Pair in Higgs Boson Searches at the Tevatron. Physical Review Letters, 2012, 109, 071804.	2.9	201
452	Combined Search for the Standard Model Higgs Boson Decaying to a $b\bar{b}$ Pair Using the Full CDF Data Set. Physical Review Letters, 2012, 109, 111802.	2.9	28
453	Measurement of the cross section and triple gauge couplings in $p\bar{p}$ collisions at $\sqrt{s} = 1.96$ TeV. Physical Review Letters, 2012, 108, 201801.	1.6	28
454	Measurement of $B_s \rightarrow D_s^* \ell^+ \ell^-$ Branching Ratios. Physical Review Letters, 2012, 108, 201801.	2.9	18
455	Measurement of CP-violation asymmetries in $D^0 \rightarrow K_S^0 \pi^+ \pi^-$. Physical Review D, 2012, 86, .	1.6	13
456	Search for the Standard Model Higgs Boson Produced in Association with Top Quarks Using the Full CDF Data Set. Physical Review Letters, 2012, 109, 181802.	2.9	15
457	Search for neutral Higgs bosons in events with multiple bottom quarks at the Tevatron. Physical Review D, 2012, 86, .	1.6	17
458	Evidence for the Charmless Annihilation Decay Mode $B \rightarrow s\gamma$. Physical Review Letters, 2012, 108, 211803.	2.9	38
459	Inclusive b-jet production in pp collisions at $\sqrt{s} = 7$ TeV. Journal of High Energy Physics, 2012, 2012, 1.	1.6	39
460	Search for quark compositeness in dijet angular distributions from pp collisions at $\sqrt{s} = 7$ TeV. Journal of High Energy Physics, 2012, 2012, 1.	1.6	18
461	Suppression of non-prompt J/ψ , prompt J/ψ , and $\Upsilon(1S)$ in PbPb collisions at $\sqrt{s_{NN}} = 2.76$ TeV. Journal of High Energy Physics, 2012, 2012, 1.	1.6	200
462	Search for heavy bottom-like quarks in 4.9 fb^{-1} of pp collisions at $\sqrt{s} = 7$ TeV. Journal of High Energy Physics, 2012, 2012, 1.	1.6	45
463	Measurement of the cross section for production of $b\bar{b}$ decaying to muons in pp collisions at $\sqrt{s} = 7$ TeV. Journal of High Energy Physics, 2012, 2012, 1.	1.6	6
464	Measurement of the $Z \rightarrow b\bar{b}$ cross section in pp collisions at $\sqrt{s} = 7$ TeV. Journal of High Energy Physics, 2012, 2012, 1.	1.6	39
465	Shape, transverse size, and charged-hadron multiplicity of jets in pp collisions at $\sqrt{s} = 7$ TeV. Journal of High Energy Physics, 2012, 2012, 1.	1.6	31
466	Search for anomalous production of multilepton events in pp collisions at $\sqrt{s} = 7$ TeV. Journal of High Energy Physics, 2012, 2012, 1.	1.6	68
467	Search for a light charged Higgs boson in top quark decays in pp collisions at $\sqrt{s} = 7$ TeV. Journal of High Energy Physics, 2012, 2012, 1.	1.6	117
468	Search for leptonic decays of $W \rightarrow \ell\bar{\ell}$ bosons in pp collisions at $\sqrt{s} = 7$ TeV. Journal of High Energy Physics, 2012, 2012, 1.	1.6	49

#	ARTICLE	IF	CITATIONS
469	Search for stopped long-lived particles produced in pp collisions at $\sqrt{s} = \sqrt{7\text{TeV}}$. Journal of High Energy Physics, 2012, 2012, 1.	1.6	17
470	Search for new physics in events with same-sign dileptons and b-tagged jets in pp collisions at $\sqrt{s} = 7$ TeV. Journal of High Energy Physics, 2012, 2012, 1.	1.6	30
471	Measurement of the underlying event activity in pp collisions at $\sqrt{s} = 0.9$ and 7 TeV with the novel jet-area/median approach. Journal of High Energy Physics, 2012, 2012, 1.	1.6	13
472	Search for anomalous $\overline{t}t$ production in the highly-boosted all-hadronic final state. Journal of High Energy Physics, 2012, 2012, 1.	1.6	58
473	Search for dark matter and large extra dimensions in monojet events in pp collisions at $\sqrt{s} = \sqrt{7}$ TeV. Journal of High Energy Physics, 2012, 2012, 1.	1.6	168
474	Search for a fermiophobic Higgs boson in pp collisions at $\sqrt{s} = 7$ TeV. Journal of High Energy Physics, 2012, 2012, 1.	1.6	15
475	Search for supersymmetry in hadronic final states using M_{T2} in pp collisions at $\sqrt{s}=7$ TeV. Journal of High Energy Physics, 2012, 2012, 1.	1.6	95
476	Measurement of jet fragmentation into charged particles in pp and PbPb collisions at $\sqrt{s_{\text{NN}}} = 2.76$ TeV. Journal of High Energy Physics, 2012, 2012, 1.	1.6	85
477	Search for scalar top quark production in pp collisions at $\sqrt{s}=1.96\text{TeV}$. Journal of High Energy Physics, 2012, 2012, 1.	1.6	16
478	Measurement of the $\overline{t}t$ production cross section in the dilepton channel in pp collisions at $\sqrt{s}=7$ TeV. Journal of High Energy Physics, 2012, 2012, 1.	1.6	69
479	Search for exclusive or semi-exclusive $\tilde{\chi}_1^0\tilde{\chi}_1^0$ production and observation of exclusive and semi-exclusive e^+e^- production in pp collisions at $\sqrt{s}=7$ TeV. Journal of High Energy Physics, 2012, 2012, 1.	1.6	51
480	Search for the standard model Higgs boson produced in association with W and Z bosons in pp collisions at $\sqrt{s}=7$ TeV. Journal of High Energy Physics, 2012, 2012, 1.	1.6	7
481	Search for electroweak production of charginos and neutralinos using leptonic final states in pp collisions at $\sqrt{s}=7$ TeV. Journal of High Energy Physics, 2012, 2012, 1.	1.6	41
482	Search for new physics with long-lived particles decaying to photons and missing energy in pp collisions at $\sqrt{s}=7$ TeV. Journal of High Energy Physics, 2012, 2012, 1.	1.6	11
483	Search for resonant $\overline{t}t$ production in lepton+jets events in pp collisions at $\sqrt{s}=7$ TeV. Journal of High Energy Physics, 2012, 2012, 1.	1.6	26
484	Observation of Z decays to four leptons with the CMS detector at the LHC. Journal of High Energy Physics, 2012, 2012, 1.	1.6	34
485	Measurement of the single-top-quark t-channel cross section in pp collisions at $\sqrt{s}=7$ TeV. Journal of High Energy Physics, 2012, 2012, 1.	1.6	83
486	Search for third-generation leptoquarks and scalar bottom quarks in pp collisions at $\sqrt{s}=7\text{TeV}$. Journal of High Energy Physics, 2012, 2012, 1.	1.6	14

#	ARTICLE	IF	CITATIONS
487	Measurement of the top-quark mass in $\overline{t}t$ events with lepton+jets final states in pp collisions at $\sqrt{s}=7$ TeV. Journal of High Energy Physics, 2012, 2012, 1.	1.6	38
488	Measurement of the branching fraction $B(\overline{b} \rightarrow c + \overline{\nu}_c + \nu_b)$ at CDF. Physical Review D, 2012, 85, .	1.6	6
489	Search for WZ production with missing transverse energy	1.6	6
490	Search for standard model Higgs boson production in association with a W boson at CDF. Physical Review D, 2012, 85, .	1.6	3
491	Measurement of CP-violating asymmetries in $D^0 \rightarrow K^+ K^-$ and $D^0 \rightarrow K^+ K^0$ decays at CDF. Physical Review D, 2012, 85, .	1.6	65
492	Search for new phenomena in events with two Z bosons and missing transverse momentum in $pp \rightarrow Z\gamma$ collisions at $\sqrt{s}=1.96$ TeV. Physical Review D, 2012, 85, .	1.6	4
493	Search for Higgs bosons produced in association with b quarks. Physical Review D, 2012, 85, .	1.6	28
494	Measurement of the CP-violating phase $\arg(\lambda_{cb})$ in $B \rightarrow P$ decays	1.6	34
495	Measurement of the masses and widths of the bottom baryons Λ_b^{\pm} and Σ_b^{\pm} . Physical Review D, 2012, 85, .	1.6	22
496	Search for high-mass resonances decaying into ZZ in $pp \rightarrow Z\gamma$ collisions at $\sqrt{s}=1.96$ TeV. Physical Review D, 2012, 85, .	1.6	13
497	Measurement of the top quark mass in the all-hadronic mode at CDF. Physics Letters, Section B: Nuclear, Elementary Particle and High-Energy Physics, 2012, 714, 24-31.	1.5	17
498	Search for the standard model Higgs boson produced in association with a Z boson in $pp \rightarrow ZH$ collisions at $\sqrt{s}=7$ TeV. Physical Review D, 2012, 85, .	1.5	2
499	Measurement of the underlying event in the Drell-Yan process in proton-proton collisions at $\sqrt{s}=7$ TeV. European Physical Journal C, 2012, 72, 1.	1.4	33
500	Study of the inclusive production of charged pions, kaons, and protons in pp collisions at $\sqrt{s}=0.9, 2.76, 7$ TeV. European Physical Journal C, 2012, 72, 1.	1.4	154
501	A search for a doubly-charged Higgs boson in pp collisions at $\sqrt{s}=7$ TeV. European Physical Journal C, 2012, 72, 1.	1.4	129
502	Measurement of the top-quark mass in $\overline{t}t$ events with dilepton final states in pp collisions at $\sqrt{s}=7$ TeV. European Physical Journal C, 2012, 72, 1.	1.4	42
503	Ratios of dijet production cross sections as a function of the absolute difference in rapidity between jets in proton-proton collisions at $\sqrt{s}=7$ TeV. European Physical Journal C, 2012, 72, 1.	1.4	26
504			

#	ARTICLE	IF	CITATIONS
505	Search for a Higgs boson in the diphoton final state using the full CDF data set from $\sqrt{s} = 7$ TeV collisions at the Tevatron. <i>Physical Review Letters</i> , 2012, 108, 151803.	1.5	14
506	Precise Measurement of the W -Boson Mass with the CDF II Detector. <i>Physical Review Letters</i> , 2012, 108, 151803.	2.9	106
507	Forward energy flow, central charged-particle multiplicities, and pseudorapidity gaps in W and Z boson events from pp collisions at $\sqrt{s} = 7$ TeV. <i>European Physical Journal C</i> , 2012, 72, 1.	1.4	11
508	J/ψ and $\Upsilon(2S)$ production in pp collisions at $\sqrt{s} = 7$ TeV. <i>Journal of High Energy Physics</i> , 2012, 2012, 1.	1.6	81
509	Search for the standard model Higgs boson in the $H \rightarrow ZZ \rightarrow 4\ell$ channel in pp collisions at $\sqrt{s} = 7$ TeV. <i>Journal of High Energy Physics</i> , 2012, 2012, 1.	1.6	26
510	Search for the standard model Higgs boson in the $H \rightarrow ZZ \rightarrow 4\ell$ decay channel in pp collisions at $\sqrt{s} = 7$ TeV. <i>Journal of High Energy Physics</i> , 2012, 2012, 1.	1.6	11
511	Search for $B \rightarrow \mu^+ \mu^-$ and $B \rightarrow \mu^+ \mu^-$ decays. <i>Journal of High Energy Physics</i> , 2012, 2012, 1.	1.6	57
512	Search for a Higgs boson in the decay channel $H \rightarrow ZZ \rightarrow 4\ell$ in pp collisions at $\sqrt{s} = 7$ TeV. <i>Journal of High Energy Physics</i> , 2012, 2012, 1.	1.6	30
513	Search for microscopic black holes in pp collisions at $\sqrt{s} = 7$ TeV. <i>Journal of High Energy Physics</i> , 2012, 2012, 1.	1.6	34
514	Measurement of the inclusive production cross sections for forward jets and for dijet events with one forward and one central jet in pp collisions at $\sqrt{s} = 7$ TeV. <i>Journal of High Energy Physics</i> , 2012, 2012, 1.	1.6	16
515	Measurement of the mass difference between top and antitop quarks. <i>Journal of High Energy Physics</i> , 2012, 2012, 1.	1.6	15
516	An additional study of multi-muon events produced in pp collisions at $\sqrt{s} = 7$ TeV. <i>Physics Letters B</i> , 2012, 718, 1.	1.5	0
517	Study of high- p_T charged particle suppression in PbPb compared to pp collisions at $\sqrt{s_{NN}} = 2.76$ TeV. <i>European Physical Journal C</i> , 2012, 72, 1.	1.4	369
518	Centrality dependence of dihadron correlations and azimuthal anisotropy harmonics in PbPb collisions at $\sqrt{s_{NN}} = 2.76$ TeV. <i>European Physical Journal C</i> , 2012, 72, 1.	1.4	181
519	Jet production rates in association with W and Z bosons in pp collisions at $\sqrt{s} = 7$ TeV. <i>Journal of High Energy Physics</i> , 2012, 2012, 1.	1.6	58
520	Exclusive Λ^0 production in proton-proton collisions at $\sqrt{s} = 7$ TeV. <i>Journal of High Energy Physics</i> , 2012, 2012, 1.	1.6	56
521	Measurement of the production cross section for pairs of isolated photons in pp collisions at $\sqrt{s} = 7$ TeV. <i>Journal of High Energy Physics</i> , 2012, 2012, 1.	1.6	26
522	Measurements of the properties of $\Lambda_c(2595)$, $\Lambda_c(2625)$, $\Lambda_c(2455)$, and $\Lambda_c(2520)$ baryons. <i>Physical Review D</i> , 2011, 84, .	1.6	47

#	ARTICLE	IF	CITATIONS
523	Search for Randall-Sundrum gravitons in the diphoton channel at CDF. Physical Review D, 2011, 83, .	1.6	16
524	Measurement of branching ratio and $B_s \rightarrow B \tau^+ \tau^-$ in the decay in the decay $B \rightarrow B \tau^+ \tau^-$. Physical Review D, 2011, 84, .	1.6	51
525	Top quark mass measurement using the template method at CDF. Physical Review D, 2011, 83, .	1.6	24
526	Measurement of $t \rightarrow b \tau^+ \tau^-$ spin correlation in $t \rightarrow b \tau^+ \tau^-$ collisions using $t \rightarrow b \tau^+ \tau^-$. Physical Review Letters, 2011, 107, 191801.	1.6	45
527	Search for $t \rightarrow b \tau^+ \tau^-$ collisions using $t \rightarrow b \tau^+ \tau^-$. Physical Review Letters, 2011, 107, 191801.	2.9	74
528	Measurement of the top-quark mass in the lepton+jets channel using a matrix element technique with the CDF II detector. Physical Review D, 2011, 84, .	1.6	8
529	Search for the Higgs boson in the all-hadronic final state using the CDF II detector. Physical Review D, 2011, 84, .	1.6	4
530	Search for resonant production of $t \bar{t}$ pairs in $t \bar{t}$ collisions using $t \bar{t}$. Physical Review Letters, 2011, 107, 191801.	1.6	17
531	Measurement of event shapes in $t \bar{t}$ collisions at $\sqrt{s} = 1.96$ TeV. Physical Review D, 2011, 83, .	1.6	13
532	Measurement of $t \bar{t}$ production cross section with an $t \bar{t}$ calibration of b-jet identification efficiency. Physical Review D, 2011, 83, .	1.6	5
533	Evidence for a mass dependent forward-backward asymmetry in top quark pair production. Physical Review D, 2011, 83, .	1.6	238
534	Prompt and non-prompt J/ψ production in pp collisions at $\sqrt{s} = 7$ TeV. European Physical Journal C, 2011, 71, 1.	1.4	135
535	Improved determination of the sample composition of dimuon events produced in pp collisions at $\sqrt{s} = 1.96$ TeV. European Physical Journal C, 2011, 71, 1.	1.4	1
536	Measurement of the τ production cross section in pp collisions at $\sqrt{s} = 7$ TeV using the kinematic properties of events with leptons and jets. European Physical Journal C, 2011, 71, 1.	1.4	37
537	Charged particle multiplicities in pp interactions at $\sqrt{s} = 0.9, 2.36, \text{ and } 7$ TeV. Journal of High Energy Physics, 2011, 2011, 1.	1.6	106
538	Measurements of inclusive W and Z cross sections in pp collisions at $\sqrt{s} = 7$ TeV. Journal of High Energy Physics, 2011, 2011, 1.	1.6	122
539	Search for heavy stable charged particles in pp collisions at $\sqrt{s} = 7$ TeV. Journal of High Energy Physics, 2011, 2011, 1.	1.6	38
540	Inclusive b-hadron production cross section with muons in pp collisions at $\sqrt{s} = 7$ TeV. Journal of High Energy Physics, 2011, 2011, 1.	1.6	23

#	ARTICLE	IF	CITATIONS
541	Measurement of $\overline{B}B$ angular correlations based on secondary vertex reconstruction at $\sqrt{s} = 7, \text{TeV}$. Journal of High Energy Physics, 2011, 2011, 1.	1.6	32
542	Measurement of the lepton charge asymmetry in inclusive W production in pp collisions at $\sqrt{s} = 7, \text{TeV}$. Journal of High Energy Physics, 2011, 2011, 1.	1.6	59
543	Measurement of Bose-Einstein correlations in pp collisions at $\sqrt{s} = 0.9$ and 7 TeV. Journal of High Energy Physics, 2011, 2011, 1.	1.6	30
544	Strange particle production in pp collisions at $\sqrt{s} = 0.9$ and 7 TeV. Journal of High Energy Physics, 2011, 2011, 1.	1.6	139
545	Search for large extra dimensions in the diphoton final state at the Large Hadron Collider. Journal of High Energy Physics, 2011, 2011, 1.	1.6	22
546	Search for resonances in the dilepton mass distribution in pp collisions at $\sqrt{s} = 7$ TeV. Journal of High Energy Physics, 2011, 2011, 1.	1.6	39
547	Search for physics beyond the standard model in opposite-sign dilepton events in pp collisions at $\sqrt{s} = 7, \text{TeV}$. Journal of High Energy Physics, 2011, 2011, 1.	1.6	26
548	Search for new physics with same-sign isolated dilepton events with jets and missing transverse energy at the LHC. Journal of High Energy Physics, 2011, 2011, 1.	1.6	46
549	Search for supersymmetry in events with a lepton, a photon, and large missing transverse energy in pp collisions at $\sqrt{s} = 7$ TeV. Journal of High Energy Physics, 2011, 2011, 1.	1.6	10
550	Measurement of the $t\bar{t}$ production cross section and the top quark mass in the dilepton channel in pp collisions at $\sqrt{s} = 7$ TeV. Journal of High Energy Physics, 2011, 2011, 1.	1.6	53
551	Long-range and short-range dihadron angular correlations in central PbPb collisions at $\sqrt{s_{NN}} = 2.76$ TeV. Journal of High Energy Physics, 2011, 2011, 1.	1.6	65
552	Search for light resonances decaying into pairs of muons as a signal of new physics. Journal of High Energy Physics, 2011, 2011, 1.	1.6	13
553	Search for supersymmetry in events with b jets and missing transverse momentum at the LHC. Journal of High Energy Physics, 2011, 2011, 1.	1.6	29
554	Search for same-sign top-quark pair production at $\sqrt{s} = 7$ TeV and limits on flavour changing neutral currents in the top sector. Journal of High Energy Physics, 2011, 2011, 1.	1.6	40
555	Charged particle transverse momentum spectra in pp collisions at $\sqrt{s} = 0.9$ and 7 TeV. Journal of High Energy Physics, 2011, 2011, 1.	1.6	56
556	Measurement of the inclusive Z cross section via decays to tau pairs in pp collisions at $\sqrt{s} = 7$ TeV. Journal of High Energy Physics, 2011, 2011, 1.	1.6	20
557	Dependence on pseudorapidity and on centrality of charged hadron production in PbPb collisions at $\sqrt{s_{NN}} = 2.76$ TeV. Journal of High Energy Physics, 2011, 2011, 1.	1.6	99
558	Search for new physics with jets and missing transverse momentum in pp collisions at $\sqrt{s} = 7$ TeV. Journal of High Energy Physics, 2011, 2011, 1.	1.6	49

#	ARTICLE	IF	CITATIONS
559	Search for supersymmetry in pp collisions at $\sqrt{s} = 7$ TeV in events with a single lepton, jets, and missing transverse momentum. Journal of High Energy Physics, 2011, 2011, 1.	1.6	32
560	Measurement of the underlying event activity at the LHC with $\sqrt{s} = 7$ TeV and comparison with $\sqrt{s} = 0.9$ TeV. Journal of High Energy Physics, 2011, 2011, 1.	1.6	97
561	Measurement of the Drell-Yan cross section in pp collisions at $\sqrt{s} = 7$ TeV. Journal of High Energy Physics, 2011, 2011, 1.	1.6	36
562	Measurement of the inclusive W and Z production cross sections in pp collisions at $\sqrt{s} = 7$ TeV with the CMS experiment. Journal of High Energy Physics, 2011, 2011, 1.	1.6	158
563	Measurement of energy flow at large pseudorapidities in pp collisions at $\sqrt{s} = 0.9$ and 7 TeV. Journal of High Energy Physics, 2011, 2011, 1.	1.6	25
564	Measurement of the top quark mass in the $t\bar{t} \rightarrow W^+W^-b\bar{b}$ channel using a jet flavor discriminant. Physical Review Letters, 2011, 106, 161801.	1.5	10
565	Search for a Heavy Toplike Quark in $t\bar{t} \rightarrow W^+W^-b\bar{b}$ Collisions at $\sqrt{s} = 7$ TeV. Physical Review Letters, 2011, 107, 261801.	2.9	45
566	Invariant Mass Distribution of Jet Pairs Produced in Association with a W Boson in $pp \rightarrow W^+W^-b\bar{b}$ Collisions at $\sqrt{s} = 1.96$ TeV. Physical Review Letters, 2011, 106, 171801.	2.9	32
567	Measurement of the $t\bar{t}$ lifetime using a simulation free approach for trigger bias correction. Physical Review D, 2011, 83, .	2.9	108
568	Search for a new heavy gauge boson Z' in $pp \rightarrow Z' \rightarrow W^+W^-b\bar{b}$ with event signature $W^+W^-b\bar{b}$. Physical Review Letters, 2011, 106, 141803.	1.6	8
569	Search for Heavy Bottomlike Quarks Decaying to an Electron or Muon and Jets in $pp \rightarrow b\bar{b} \rightarrow e^+e^-b\bar{b}$ Collisions at $\sqrt{s} = 7$ TeV. Physical Review Letters, 2011, 106, 141803.	1.6	24
570	Search for New Heavy Particles Decaying to $ZZ \rightarrow l^+l^-l^+l^-$ in Exclusive Decays Containing a $b\bar{b}$ Pair. Physical Review Letters, 2011, 106, 141803.	2.9	54
571	Search for New Heavy Particles Decaying to $ZZ \rightarrow l^+l^-l^+l^-$ in $pp \rightarrow Z' \rightarrow W^+W^-b\bar{b}$ Collisions at $\sqrt{s} = 7$ TeV. Physical Review D, 2011, 83, .	2.9	31
572	Measurement of the top pair production cross section in the $t\bar{t} \rightarrow W^+W^-b\bar{b}$ channel using a jet flavor discriminant. Physical Review Letters, 2011, 106, 161801.	2.9	24
573	Search for new heavy particles decaying to $ZZ \rightarrow l^+l^-l^+l^-$ in $pp \rightarrow Z' \rightarrow W^+W^-b\bar{b}$ collisions at $\sqrt{s} = 1.96$ TeV. Physical Review D, 2011, 83, .	1.6	7
574	Measurement of the top pair production cross section in the $t\bar{t} \rightarrow W^+W^-b\bar{b}$ channel using a jet flavor discriminant. Physical Review Letters, 2011, 106, 161801.	1.6	10
575	Measurement of the $t\bar{t}$ production cross section in $pp \rightarrow Z' \rightarrow W^+W^-b\bar{b}$ collisions at $\sqrt{s} = 7$ TeV. Physical Review Letters, 2011, 106, 161801.	1.6	14
576	Measurement of the $t\bar{t}$ production cross section in $pp \rightarrow Z' \rightarrow W^+W^-b\bar{b}$ collisions at $\sqrt{s} = 7$ TeV. Physical Review Letters, 2011, 106, 161801.	1.6	6

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577	Measurement of the B_s^0 Lifetime in Fully and Partially Reconstructed $B_s^0 \rightarrow D_s^* \ell^+ \ell^- X$ Decays in $p\bar{p}$ Collisions at $\sqrt{s} = 1.96$ TeV. Physical Review Letters, 2011, 107, 272001.	2.9	13
578	First Search for Multijet Resonances in $p\bar{p}$ Collisions. Physical Review Letters, 2011, 107, 042001.	2.9	37
579	Search for Production of Heavy Particles Decaying to Top Quarks and Invisible Particles in $p\bar{p}$ Collisions at $\sqrt{s} = 1.96$ TeV. Physical Review Letters, 2011, 107, 102003.	2.9	7
580	Measurement of Polarization and Search for CP Violation in $B_s^0 \rightarrow \ell^+ \ell^-$ Decays. Physical Review Letters, 2011, 107, 261802.	2.9	32
581	Search for Production of Heavy Particles Decaying to Top Quarks and Invisible Particles in $p\bar{p}$ Collisions at $\sqrt{s} = 1.96$ TeV. Physical Review Letters, 2011, 107, 102003.	2.9	26
582	Search for Production of Heavy Particles Decaying to Top Quarks and Invisible Particles in $p\bar{p}$ Collisions at $\sqrt{s} = 1.96$ TeV. Physical Review Letters, 2011, 107, 102003.	2.9	25
583	Search for Production of Heavy Particles Decaying to Top Quarks and Invisible Particles in $p\bar{p}$ Collisions at $\sqrt{s} = 1.96$ TeV. Physical Review Letters, 2011, 107, 102003.	2.9	48
584	Evidence for $t\bar{t} \rightarrow \tau^+ \tau^-$ production and measurement of $\sigma(t\bar{t} \rightarrow \tau^+ \tau^-) / \sigma(t\bar{t})$. Physical Review D, 2011, 84, .	1.6	24
585	Search for a Very Light C or P Odd Higgs Boson in Top Quark Decays from $p\bar{p}$ Collisions. Physical Review Letters, 2011, 107, 201802.	1.6	31
586	Search for a Very Light C or P Odd Higgs Boson in Top Quark Decays from $p\bar{p}$ Collisions. Physical Review Letters, 2011, 107, 201802.	2.9	16
587	Observation of the Baryonic Flavor-Changing Neutral Current Decay $\Lambda_b^0 \rightarrow \Lambda^0 \ell^+ \ell^-$. Physical Review Letters, 2011, 107, 201802.	2.9	121
588	Observation of the Baryonic Flavor-Changing Neutral Current Decay $\Lambda_b^0 \rightarrow \Lambda^0 \ell^+ \ell^-$. Physical Review Letters, 2011, 107, .	2.9	37
589	Observation of $B_s^0 \rightarrow J/\psi K^*(892)^0$ and $B_s^0 \rightarrow J/\psi K_S^0$ decays. Physical Review D, 2011, 83, .	1.6	21
590	Measurements of branching fraction ratios and CP-asymmetries in suppressed $B^0 \rightarrow D^0(\bar{K}^* K^0)$ and $B^0 \rightarrow D^0(\bar{K}^* K^0)$ decays. Physical Review D, 2011, 84, .	1.6	16
591	Search for New Dielectron Resonances and Randall-Sundrum Gravitons at the Collider Detector at Fermilab. Physical Review Letters, 2011, 107, 051801.	2.9	20
592	Top-Quark Mass Measurement Using Events with Missing Transverse Energy and Jets at CDF. Physical Review Letters, 2011, 107, 232002.	2.9	7
593	Measurements of Direct C or P Violating Asymmetries in Charmless Decays of Strange Bottom Mesons and Bottom Baryons. Physical Review Letters, 2011, 106, 181802.	2.9	50
594	Observation of the $\Lambda_b^0 \rightarrow \Lambda^0 \ell^+ \ell^-$ decay. Physical Review Letters, 2011, 107, 102001.	2.9	28

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595	Measurement of the Mass Difference between top and Anti-top Quarks. Physical Review Letters, 2011, 106, 152001.	2.9	25
596	Search for New Physics in High Energy Collisions at the LHC. Physical Review Letters, 2011, 107, 181801.	2.9	22
597	Measurement of the Mass Difference between top and Anti-top Quarks. Physical Review Letters, 2011, 106, 121801.	2.9	34
598	Measurement of energy flow at large pseudorapidities in pp collisions at $\sqrt{s} = 0.9$ and 7 TeV. Physical Review Letters, 2011, 102, 111802.		5
599	Study of multi-muon events produced in $p\bar{p}$ interactions at $\sqrt{s} = 1.96$ TeV. European Physical Journal C, 2010, 68, 109-118.	1.4	5
600	Comments and Reply on: Study of multi-muon events produced in $p\bar{p}$ interactions at $\sqrt{s} = 1.96$ TeV. T. Aaltonen et al. (The CDF Collaboration). European Physical Journal C, 2010, 68, 119-123.	1.4	0
601	First measurement of the underlying event activity at the LHC with $\sqrt{s} = 0.9$ TeV. European Physical Journal C, 2010, 70, 555-572.	1.4	50
602	CMS tracking performance results from early LHC operation. European Physical Journal C, 2010, 70, 1165-1192.	1.4	120
603	Transverse-momentum and pseudorapidity distributions of charged hadrons in pp collisions at $\sqrt{s} = 0.9$ and 2.36 TeV. Journal of High Energy Physics, 2010, 2010, 1.	1.6	230
604	Observation of long-range, near-side angular correlations in proton-proton collisions at the LHC. Journal of High Energy Physics, 2010, 2010, 1.	1.6	497
605	Measurement of the production cross section for the decay of a Higgs boson into two photons. Physical Review Letters, 2010, 104, 111802.	1.5	16
606	Search for the production of a Higgs boson in association with a Z boson and its decay into two photons. Physical Review Letters, 2010, 104, 111802.	1.5	73
607	Search for Technicolor Particles Produced in Association with a Higgs Boson and its Decay into Two Photons. Physical Review Letters, 2010, 104, 111802.	2.9	20
608	Search for Technicolor Particles Produced in Association with a Higgs Boson and its Decay into Two Photons. Physical Review Letters, 2010, 104, 111802.	2.9	7
609	Inclusive Search for Standard Model Higgs Boson Production in the WW Decay Channel Using the CDF II Detector. Physical Review Letters, 2010, 104, 061803.	2.9	38
610	Publisher's Note: Measurement of the $W+W$ Production Cross Section and Search for Anomalous WW and WWZ Couplings in pp Collisions at $\sqrt{s} = 1.96$ TeV. Physical Review Letters, 2010, 105, .		1
611	Measurement of the b Lifetime in $b \rightarrow c + \bar{c} + \gamma$ Decays in pp Collisions at $\sqrt{s} = 1.96$ TeV. Physical Review Letters, 2010, 104, 102002.	2.9	27
612	Search for the Production of Scalar Bottom Quarks in pp Collisions at $\sqrt{s} = 1.96$ TeV. Physical Review Letters, 2010, 105, 081802.	2.9	23

#	ARTICLE	IF	CITATIONS
613	Search for Pair Production of Supersymmetric Top Quarks in Dilepton Events from $pp \rightarrow t\bar{t} + \ell\bar{\ell}$ Collisions at $\sqrt{s} = 1.96$ TeV. Physical Review Letters, 2010, 104, 251801.	2.9	30
614	Improved Search for a Higgs Boson Produced in Association with $Z\tau^+\tau^-$ Collisions at $\sqrt{s} = 1.96$ TeV. Physical Review Letters, 2010, 105, 251802.	2.9	9
615	Measurement of the W^+W^- Production Cross Section and Search for Anomalous $WW\gamma$ and WWZ Couplings in $pp \rightarrow W^+W^-$ Collisions at $\sqrt{s} = 1.96$ TeV. Physical Review Letters, 2010, 104, 251801.	2.9	64
616	Measurement of the $WW+WZ$ Production Cross Section Using the lepton+jets Final State at CDF II. Physical Review Letters, 2010, 104, 101801.	2.9	25
617	Exclusion of an Exotic Top Quark with $\frac{2}{3}$ Electric Charge Using Soft Lepton Tagging. Physical Review Letters, 2010, 105, 101801.	2.9	15
618	Measurement of W -Boson Polarization in Top-Quark Decay in $pp \rightarrow t\bar{t}$ Collisions at $\sqrt{s} = 1.96$ TeV. Physical Review Letters, 2010, 105, 042002.	2.9	30
619	Search for the Higgs Boson Using Neural Networks in Events with Missing Energy and b -Quark Jets in $pp \rightarrow t\bar{t}$ Collisions at $\sqrt{s} = 1.96$ TeV. Physical Review Letters, 2010, 104, 141801.	2.9	11
620	First Measurement of the b -Jet Cross Section in Events with a W Boson in $pp \rightarrow Wb$ Collisions at $\sqrt{s} = 1.96$ TeV. Physical Review Letters, 2010, 104, 141801.	2.9	49
621	Measurement of the top quark mass and $pp \rightarrow t\bar{t}$ cross section in the all-hadronic mode with the CDF II detector. Physical Review D, 2010, 81, .	1.6	25
622	Measurement of the $WW+WZ$ production cross section using a matrix element technique in lepton+jets events. Physical Review D, 2010, 82, .	1.6	10
623	Search for WW and WZ Resonances Decaying to Electron, Missing ET, and Two Jets in $pp \rightarrow t\bar{t}$ Collisions at $\sqrt{s} = 1.96$ TeV. Physical Review Letters, 2010, 104, 241801.	2.9	27
624	Measurement of the Ratio $\sigma(t\bar{t})/\sigma(Z\tau^+\tau^-)$ and Precise Extraction of the $t\bar{t}$ Cross Section. Physical Review Letters, 2010, 105, 012001.	2.9	56
625	Search for New Physics with a Dijet Plus Missing ET Signature in $pp \rightarrow t\bar{t}$ Collisions at $\sqrt{s} = 1.96$ TeV. Physical Review Letters, 2010, 105, 131801.	2.9	10
626	Search for Supersymmetry with Gauge-Mediated Breaking in Diphoton Events with Missing Transverse Energy at CDF II. Physical Review Letters, 2010, 104, 011801.	2.9	32
627	Search for New Bottomlike Quark Pair Decays in $pp \rightarrow Q\bar{Q}$ Collisions at $\sqrt{s} = 1.96$ TeV. Physical Review Letters, 2010, 104, 141801.	2.9	11

#	ARTICLE	IF	CITATIONS
631	Search for the supersymmetric partner of the top quark in $p\bar{p}$ collisions at $\sqrt{s}=1.96$ TeV. Physical Review D, 2010, 82, .	1.6	19
632	Observation of single top quark production and measurement of $ V_{tb} $ with CDF. Physical Review D, 2010, 82, .	1.6	77
633	Studying the underlying event in Drell-Yan and high transverse momentum jet production at the Tevatron. Physical Review D, 2010, 82, .	1.6	50
634	Study of the associated production of photons and b-quark jets in $p\bar{p}$ collisions at $\sqrt{s}=1.96$ TeV. Physical Review D, 2010, 81, .	1.6	22
635	Measurement of $Z\bar{\nu}\nu$ production in $p\bar{p}$ collisions at $\sqrt{s}=1.96$ TeV. Physical Review D, 2010, 82, .	1.6	8
636	Search for anomalous production of events with two photons and additional energetic objects at CDF. Physical Review D, 2010, 82, .	1.6	14
637	Measurement of the top quark production cross section in $p\bar{p}$ collisions at $\sqrt{s}=1.96$ TeV. Physical Review D, 2010, 81, .	1.6	6
638	Measurement of the top pair production cross section in the dilepton decay channel in $p\bar{p}$ collisions at $\sqrt{s}=1.96$ TeV. Physical Review D, 2010, 82, .	1.6	29
639	Measurement of the top quark mass in the dilepton channel using T at CDF. Physical Review D, 2010, 81, .	1.6	23
640	Measurements of branching fraction ratios and CP asymmetries in $B^0 \rightarrow D^0 K^0$ decays in hadron collisions. Physical Review D, 2010, 81, .	1.6	22
641	Updated search for the flavor-changing neutral-current decay $D^0 \rightarrow \pi^0 \pi^0$ in $p\bar{p}$ collisions at $\sqrt{s}=1.96$ TeV. Physical Review D, 2010, 82, .	1.6	8
642	Measurements of the top-quark mass using charged particle tracking. Physical Review D, 2010, 81, .	1.6	22
643	Search for single top quark production in $p\bar{p}$ collisions at $\sqrt{s}=1.96$ TeV in the missing transverse energy plus jets topology. Physical Review D, 2010, 81, .	1.6	15
644	Inclusive Search for Squark and Gluino Production in $p\bar{p}$ Collisions at $\sqrt{s}=1.96$ TeV. Physical Review Letters, 2009, 102, 121801.	2.9	69
645	Search for High-Mass Resonances Decaying to Dimuons at CDF. Physical Review Letters, 2009, 102, 091805.	2.9	87
646	First Observation of $B \rightarrow D^0 \pi^0$ Decays and Measurement of the Ratio of Branching Fractions $\frac{\mathcal{B}(B \rightarrow D^0 \pi^0)}{\mathcal{B}(B \rightarrow D^0 \pi^+ \pi^-)}$. Physical Review Letters, 2009, 103, 191802.	2.9	29
647	Observation of New Charmless Decays of Bottom Hadrons. Physical Review Letters, 2009, 103, 031801.	2.9	44
648	First Observation of Vector Boson Pairs in a Hadronic Final State at the Tevatron Collider. Physical Review Letters, 2009, 103, 091803.	2.9	20

#	ARTICLE	IF	CITATIONS
649	Search for Higgs Bosons Predicted in Two-Higgs-Doublet Models via Decays to Tau Lepton Pairs in 1.96 TeV Collisions. <i>Physical Review Letters</i> , 2009, 103, 201801.	2.9	43
650	Direct Bound on the Total Decay Width of the Top Quark in 1.96 TeV Collisions. <i>Physical Review Letters</i> , 2009, 102, 042001.	2.9	15
651	Search for Long-Lived Massive Charged Particles in 1.96 TeV Collisions. <i>Physical Review Letters</i> , 2009, 103, 021802.	2.9	58
652	Search for Maximal Flavor Violating Scalars in Same-Charge Lepton Pairs in 1.96 TeV Collisions. <i>Physical Review Letters</i> , 2009, 102, 041801.	2.9	22
653	Direct Measurement of the Production Charge Asymmetry in 1.96 TeV Collisions. <i>Physical Review Letters</i> , 2009, 103, 021802.	2.9	91
654	Search for the neutral current top quark decay $t \rightarrow Z \nu$ using the ratio of Z to b quark jets. <i>Physical Review Letters</i> , 2009, 102, 102003.	1.6	4
655	Measurement of Resonance Parameters of Orbitally Excited Narrow B_c Mesons. <i>Physical Review Letters</i> , 2009, 102, 102003.	2.9	40
656	Search for a Higgs Boson Decaying to Two W Bosons at CDF. <i>Physical Review Letters</i> , 2009, 102, 021802.	2.9	22
657	Search for anomalous production of events with a photon, jet, b -quark jet, and missing transverse energy. <i>Physical Review D</i> , 2009, 80, .	1.6	4
658	Search for Exclusive Z -Boson Production and Observation of High-Mass $pp \rightarrow Z \gamma \gamma$ Events in 1.96 TeV Collisions. <i>Physical Review Letters</i> , 2009, 102, 222002.	2.9	63
659	Evidence for a Narrow Near-Threshold Structure in the B_c Meson Resonances. <i>Physical Review Letters</i> , 2009, 103, 041801.	2.9	52
660	Measurement of the B_c Meson Mass Spectrum in 1.96 TeV Collisions. <i>Physical Review Letters</i> , 2009, 102, 242002.	2.9	275
661	Measurement of cross sections for b jet production in events with a Z boson in 1.96 TeV collisions. <i>Physical Review D</i> , 2009, 79, .	1.6	29
662	Search for a Standard Model Higgs Boson in 1.96 TeV Collisions. <i>Physical Review Letters</i> , 2009, 103, 021802.	2.9	33
663	Search for the Decays $B(s) \rightarrow e^+ \mu^- \nu$ and $B(s) \rightarrow e^+ \tau^- \nu$ in CDF Run II. <i>Physical Review Letters</i> , 2009, 102, 201801.	2.9	94
664	Search for the Decays $B(s) \rightarrow e^+ \mu^- \nu$ and $B(s) \rightarrow e^+ \tau^- \nu$ in CDF Run II. <i>Physical Review Letters</i> , 2009, 102, 201801.	2.9	40
665	Top quark mass measurement in the lepton plus jets channel using a modified matrix element method. <i>Physical Review D</i> , 2009, 79, .	1.6	15
666	Search for Top-Quark Production via Flavor-Changing Neutral Currents in 1.96 TeV Collisions. <i>Physical Review Letters</i> , 2009, 102, 151801.	2.9	57

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667	Observation of Exclusive Charmonium Production and $\frac{\sigma(\text{pp} \rightarrow \text{J}/\psi \text{J}/\psi)}{\sigma(\text{pp} \rightarrow \text{J}/\psi \text{J}/\psi)}$ http://www.w3.org/1998/Math/MathML display="inline" style="font-size: small;"> $\frac{\sigma(\text{pp} \rightarrow \text{J}/\psi \text{J}/\psi)}{\sigma(\text{pp} \rightarrow \text{J}/\psi \text{J}/\psi)}$	2.9	153
668	Search for High-Mass $\frac{\sigma(\text{pp} \rightarrow \text{e}^+ \text{e}^-)}{\sigma(\text{pp} \rightarrow \text{e}^+ \text{e}^-)}$ http://www.w3.org/1998/Math/MathML	2.9	1
669	Collisions $\frac{\sigma(\text{pp} \rightarrow \text{e}^+ \text{e}^-)}{\sigma(\text{pp} \rightarrow \text{e}^+ \text{e}^-)}$ http://www.w3.org/1998/Math/MathML	2.9	14
670	Search for Gluino-Mediated Bottom Squark Production in $\text{pp} \rightarrow \text{b} \bar{\text{b}} \text{g}$ http://www.w3.org/1998/Math/MathML	2.9	13
671	First Measurement of the $\frac{d\sigma}{dM_{\text{t}\bar{\text{t}}}}(\text{pp} \rightarrow \text{t}\bar{\text{t}})$ http://www.w3.org/1998/Math/MathML	2.9	115
672	Search for new physics in the $\frac{\sigma(\text{pp} \rightarrow \text{e}^+ \text{e}^-)}{\sigma(\text{pp} \rightarrow \text{e}^+ \text{e}^-)}$ http://www.w3.org/1998/Math/MathML	1.6	5
673	Search for the $\frac{\sigma(\text{pp} \rightarrow \text{e}^+ \text{e}^-)}{\sigma(\text{pp} \rightarrow \text{e}^+ \text{e}^-)}$ http://www.w3.org/1998/Math/MathML	2.9	59
674	Search for the Associated Production of the Standard-Model Higgs Boson in the All-Hadronic Channel. Physical Review Letters, 2009, 103, 221801.	2.9	10
675	Search for a Fermiophobic Higgs Boson Decaying into Diphotons in $\text{pp} \rightarrow \text{H} \rightarrow \gamma\gamma$ http://www.w3.org/1998/Math/MathML	2.9	28
676	Measurement of the Top-Quark Mass with Dilepton Events Selected Using Neuroevolution at CDF. Physical Review Letters, 2009, 102, 152001.	2.9	42
677	Observation of Electroweak Single Top-Quark Production. Physical Review Letters, 2009, 103, 092002.	2.9	199
678	First measurement of the ratio of branching fractions $\frac{\mathcal{B}(\text{B} \rightarrow \text{e}^+ \text{e}^-)}{\mathcal{B}(\text{B} \rightarrow \mu^+ \mu^-)}$		

#	ARTICLE	IF	CITATIONS
685	Measurement of the inclusive isolated prompt photon cross section in pp collisions at $\sqrt{s} = 1.96$ TeV using the matrix element method at CDF II. Physical Review D, 2009, 80, .	1.6	44
686	Search for the Higgs boson produced in association with a Z boson using the matrix element method at CDF II. Physical Review D, 2009, 80, .	1.6	10
687	Global search for new physics with pp collisions at $\sqrt{s} = 1.96$ TeV using dilepton events with a lepton plus track selection. Physical Review D, 2009, 79, .	1.6	53
688	Measurement of the $t\bar{t}$ production cross section in pp collisions at $\sqrt{s} = 1.96$ TeV using dilepton events with a lepton plus track selection. Physical Review D, 2009, 79, .	1.6	12
689	Search for standard model Higgs boson production in association with a W boson using a neural network discriminant at CDF. Physical Review D, 2009, 80, .	1.6	6
690	Measurement of the ratio of branching fractions $B(B \rightarrow \tau^+ \nu_\tau) / B(B \rightarrow K^+ \nu_\tau)$. Physical Review D, 2009, 79, .	1.6	3
691	Search for the rare decays $B \rightarrow \tau^+ \nu_\tau K^+$, $B \rightarrow \tau^+ \nu_\tau K^0$, and $B_s \rightarrow \tau^+ \nu_\tau K^+$ at CDF. Physical Review D, 2009, 79, .	1.6	7
692	Measurement of the $t\bar{t}$ production cross section in pp collisions at $\sqrt{s} = 1.96$ TeV using all hadronic channel using a matrix element technique in pp collisions at $\sqrt{s} = 1.96$ TeV. Physical Review D, 2009, 79, .	1.6	13
693	Measurement of the $t\bar{t}$ production cross section in pp collisions at $\sqrt{s} = 1.96$ TeV using all hadronic channel using a matrix element technique in pp collisions at $\sqrt{s} = 1.96$ TeV. Physical Review D, 2009, 79, .	1.6	10
694	Measurement of the top quark mass using the invariant mass of lepton pairs in soft muon b -tagged events. Physical Review D, 2009, 80, .	1.6	8
695	Search for W and Z bosons plus jets production via gluon-gluon fusion in pp collisions at $\sqrt{s} = 1.96$ TeV. Physical Review D, 2009, 79, .	1.6	2
696	Measurement of the fraction of $t\bar{t}$ production via gluon-gluon fusion in pp collisions at $\sqrt{s} = 1.96$ TeV. Physical Review D, 2009, 79, .	1.6	12
697	Measurement of the differential cross sections in pp collisions at $\sqrt{s} = 1.96$ TeV. Physical Review D, 2009, 79, .	1.6	64
698	First simultaneous measurement of the top quark mass in the lepton+jets and dilepton channels at CDF. Physical Review D, 2009, 79, .	1.6	25
699	Measurement of the b -hadron production cross section using decays to D^0 final states in pp collisions at $\sqrt{s} = 1.96$ TeV. Physical Review D, 2009, 79, .	1.6	18
700	Searching the inclusive $t\bar{t}$ production cross section in pp collisions at $\sqrt{s} = 1.96$ TeV using the signature for radiative top quark decay and non-standard-model processes. Physical Review D, 2009, 80, .	1.6	5
701	Search for W and Z bosons in photon events in pp collisions at $\sqrt{s} = 1.96$ TeV. Physical Review D, 2009, 79, .	1.6	0
702	Publisher's Note: Search for hadronic decays of W and Z bosons in photon events in pp collisions at $\sqrt{s} = 1.96$ TeV [Phys. Rev. D 80, 052011 (2009)]. Physical Review D, 2009, 80, .	1.6	0

#	ARTICLE	IF	CITATIONS
703	Measurement of the top quark mass at CDF using the ϵ neutrino template method on a lepton plus isolated jet cross sections in $\sqrt{s}=1.96$ TeV collisions. Physical Review Letters, 2008, 100, 091803.	1.6	10
704	Search for $\tilde{t}_1 \rightarrow t + \tilde{\chi}_0^0$ decays in $\sqrt{s}=1.96$ TeV collisions. Physical Review Letters, 2008, 100, 091803.	1.6	10
705	Search for $\tilde{t}_1 \rightarrow t + \tilde{\chi}_0^0$ decays in $\sqrt{s}=1.96$ TeV collisions. Physical Review Letters, 2008, 100, 091803.	1.6	12
706	Observation of exclusive dijet production at the Fermilab Tevatron collider. Physical Review D, 2008, 77, .	1.6	70
707	First run II measurement of the W -boson mass at the Fermilab Tevatron. Physical Review Letters, 2008, 100, 091803.	1.6	49
708	Limits on the production of narrow resonances in $\sqrt{s}=1.96$ TeV collisions. Physical Review D, 2008, 77, .	1.6	35
709	First measurement of the fraction of top-quark pair production through gluon-gluon fusion. Physical Review D, 2008, 78, .	1.6	9
710	Measurement of the cross section for W -boson production in association with jets in $\sqrt{s}=1.96$ TeV collisions. Physical Review Letters, 2008, 100, 091803.	1.6	76
711	Search for heavy, long-lived neutralinos that decay to photons at CDF II using photon timing. Physical Review D, 2008, 78, .	1.6	15
712	Search for third generation vector leptoquarks in $\sqrt{s}=1.96$ TeV collisions. Physical Review D, 2008, 77, .	1.6	16
713	Search for new heavy particles decaying to $Z + \gamma$ in $\sqrt{s}=1.96$ TeV collisions. Physical Review Letters, 2008, 100, 091803.	1.6	5
714	Cross section measurements of high- p_T dilepton final-state processes using a global fitting method. Physical Review D, 2008, 78, .	1.6	8
715	Model-independent and quasi-model-independent search for new physics at CDF. Physical Review D, 2008, 78, .	1.6	40
716	First Measurement of W Boson Production in Association with a Single Charm Quark in $\sqrt{s}=1.96$ TeV Collisions. Physical Review Letters, 2008, 100, 091803.	2.9	35
717	Measurement of the inclusive jet cross section at the Fermilab Tevatron collider using a cone-based jet algorithm. Physical Review D, 2008, 78, .	1.6	149
718	Search for $B_s \rightarrow t + \tilde{t}_1 + \tilde{t}_1^*$ and $B \rightarrow t + \tilde{t}_1 + \tilde{t}_1^*$ Decays with $\sqrt{s}=1.96$ TeV Collisions. Physical Review Letters, 2008, 100, 101802.	2.9	10
719	Search for the Higgs Boson in Events with Missing Transverse Energy and b -Quark Jets Produced in $\sqrt{s}=1.96$ TeV Collisions. Physical Review Letters, 2008, 100, 041801.	2.9	17
720	Search for Standard Model Higgs Bosons Produced in Association with W -Bosons. Physical Review Letters, 2008, 100, 041801.	2.9	13

#	ARTICLE	IF	CITATIONS
721	Search for Pair Production of Scalar Top Quarks Decaying to a \tilde{I}_μ and a Lepton and a Quark in $\sqrt{s}=1.96$ TeV $\tilde{p}\tilde{p}$ Collisions Physical Review Letters, 2008, 101, 252001.	2.9	15
722	Measurement of the Single-Top-Quark Production Cross Section at CDF. Physical Review Letters, 2008, 101, 252001.	2.9	45
723	Measurement of b -jet shapes in inclusive jet production in $\sqrt{s}=1.96$ TeV $\tilde{p}\tilde{p}$ collisions Two-particle momentum correlations in jets produced in $\sqrt{s}=1.96$ TeV $\tilde{p}\tilde{p}$ collisions Physical Review D, 2008, 77, .	1.6	11
724	Measurement of correlated $b\bar{b}$ production in $\sqrt{s}=1.96$ TeV $\tilde{p}\tilde{p}$ collisions Forward-Backward Asymmetry in Top-Quark Production in $\sqrt{s}=1.96$ TeV $\tilde{p}\tilde{p}$ Collisions Physical Review D, 2008, 77, .	1.6	9
725	Measurement of correlated $b\bar{b}$ production in $\sqrt{s}=1.96$ TeV $\tilde{p}\tilde{p}$ collisions Forward-Backward Asymmetry in Top-Quark Production in $\sqrt{s}=1.96$ TeV $\tilde{p}\tilde{p}$ Collisions Physical Review D, 2008, 77, .	1.6	23
726	Search for the Higgs Boson Produced in Association with a W boson at CDF. Physical Review Letters, 2008, 100, 021803.	2.9	187
727	Search for the Higgs Boson Produced in Association with a W boson at CDF. Physical Review Letters, 2008, 100, 021803.	1.6	30
728	First Observation of the Decay $B_s \rightarrow D_s \gamma$ and Measurement of Its Branching Ratio. Physical Review Letters, 2008, 100, 021803.	2.9	16
729	Search for the Higgs Boson Produced in Association with a W boson at CDF. Physical Review Letters, 2008, 100, 021803.	2.9	56
730	Strong Evidence for ZZ Production in $\sqrt{s}=1.96$ TeV $\tilde{p}\tilde{p}$ Collisions Physical Review Letters, 2008, 100, 201801.	2.9	30
731	Search for standard model Higgs boson production in association with a W boson at CDF. Physical Review D, 2008, 78, .	1.6	10
732	Search for the Higgs Boson Produced in Association with Z , W , \tilde{g} , \tilde{q} , $\tilde{q}\tilde{q}$ in $\sqrt{s}=1.96$ TeV $\tilde{p}\tilde{p}$ Collisions Physical Review Letters, 2008, 101, 251803.	2.9	4
733	Measurement of Lifetime and Decay-Width Difference in $B_s \rightarrow J/\psi \bar{K}^0$ Decays. Physical Review Letters, 2008, 100, 121803.	2.9	39
734	Search for Resonant $t\bar{t}$ Production in $\sqrt{s}=1.96$ TeV $\tilde{p}\tilde{p}$ Collisions Physical Review Letters, 2008, 101, 251801.	2.9	41
735	Observation of Orbitally Excited B_c Mesons. Physical Review Letters, 2008, 100, 082001.	2.9	80
736	Search for Heavy Toplike Quarks Using Lepton Plus Jets Events in $\sqrt{s}=1.96$ TeV $\tilde{p}\tilde{p}$ Collisions. Physical Review Letters, 2008, 100, 161803.	2.9	31
737	Search for Doubly Charged Higgs Bosons with Lepton-Flavor-Violating Decays Involving \tilde{I}_μ , Leptons. Physical Review Letters, 2008, 101, 121801.	2.9	45
738	Search for the Flavor-Changing Neutral-Current Decay $\tilde{g} \rightarrow Zq\bar{q}$ in $\sqrt{s}=1.96$ TeV $\tilde{p}\tilde{p}$ Collisions Physical Review Letters, 2008, 101, 121801.	2.9	60

#	ARTICLE	IF	CITATIONS
739	Evidence for $D^0 \rightarrow \pi^+ \pi^-$ Mixing Using the CDF II Detector. Physical Review Letters, 2008, 100, 121802.	2.9	100
740	Measurement of the $B \rightarrow c \tau \nu$ Transverse Energy Produced in $B \rightarrow c \tau \nu$ Collisions. Physical Review Letters, 2008, 100, 182002.	2.9	106
741	First Flavor-Tagged Determination of Bounds on $B \rightarrow c \tau \nu$ Violation in $B \rightarrow c \tau \nu$ Collisions. Physical Review Letters, 2008, 100, 182002.	2.9	81
742	Direct Measurement of the $B \rightarrow c \tau \nu$ Cross-Section-Constrained Top-Quark Mass Measurement from Dilepton Events at the Tevatron. Physical Review Letters, 2008, 100, 062005.	2.9	179
743	Lepton and a $B \rightarrow c \tau \nu$ Collisions. Physical Review Letters, 2008, 100, 062005.	2.9	0
744	Boson Width in $B \rightarrow c \tau \nu$ Collisions. Physical Review Letters, 2008, 100, 062005.	2.9	14
745	Cross-Section-Constrained Top-Quark Mass Measurement from Dilepton Events at the Tevatron. Physical Review Letters, 2008, 100, 062005.	2.9	17
746	Data filtering in the readout of the CMS Electromagnetic Calorimeter. Journal of Instrumentation, 2008, 3, P02011-P02011.	0.5	9
747	Analysis of the Quantum Numbers of the $X(3872)$ Particle. Physical Review Letters, 2007, 98, 132002.	2.9	193
748	Measurement of the $p\bar{p} \rightarrow t\bar{t}$ production cross section and the top quark mass at $\sqrt{s} = 1.96$ TeV in the all-hadronic decay mode. Physical Review D, 2007, 76, .	1.6	24
749	Search for Exclusive $\bar{t}t$ Production in Hadron-Hadron Collisions. Physical Review Letters, 2007, 99, 242002.	2.9	59
750	Measurement of the $B \rightarrow c \tau \nu$ Lifetime in $B \rightarrow c \tau \nu$ Collisions at $\sqrt{s} = 1.96$ TeV. Physical Review Letters, 2007, 98, 122001.	2.9	24
751	Polarizations of $B \rightarrow c \tau \nu$ and $B \rightarrow c \tau \nu$ and $B \rightarrow c \tau \nu$ and $B \rightarrow c \tau \nu$. Physical Review Letters, 2007, 98, 122001.	2.9	192
752	Measurement of the Ratios of Branching Fractions $B(B_s \rightarrow D_s \tau^+ \nu) / B(B \rightarrow D \tau^+ \nu)$ and $B(B_s \rightarrow D_s \tau^+ \nu) / B(B \rightarrow D \tau^+ \nu)$. Physical Review Letters, 2007, 98, 061802.	2.9	107
753	Measurement of the inclusive jet cross section using the k_T algorithm in $p\bar{p} \rightarrow t\bar{t}$ collisions at $\sqrt{s} = 1.96$ TeV with the CDF II detector. Physical Review D, 2007, 75, .	1.6	114
754	Measurement of $f(p\bar{p} \rightarrow Z \tau^+ \tau^-)$ in $p\bar{p} \rightarrow t\bar{t}$ collisions at $\sqrt{s} = 1.96$ TeV. Physical Review D, 2007, 75, .	1.6	24
755	Search for Chargino-Neutralino Production in $p\bar{p} \rightarrow t\bar{t}$ Collisions at $\sqrt{s} = 1.96$ TeV. Physical Review Letters, 2007, 99, 191806.	2.9	11
756	Search for $V+A$ Current in Top-Quark Decays in $p\bar{p} \rightarrow t\bar{t}$ Collisions at $\sqrt{s} = 1.96$ TeV. Physical Review Letters, 2007, 98, 072001.	2.9	22

#	ARTICLE	IF	CITATIONS
757	Inclusive Search for New Physics with Like-Sign Dilepton Events in $p\bar{p}$ Collisions at $\sqrt{s}=1.96$ TeV. Physical Review Letters, 2007, 98, 221803.	2.9	41
758	Observation of the Heavy Baryons Λ_c^+ and Λ_c^0 . Physical Review Letters, 2007, 99, 202001.	2.9	105
759	Measurement of $\sigma(\bar{b}b)$ in $p\bar{p}$ Collisions at $\sqrt{s}=1.96$ TeV. Physical Review Letters, 2007, 98, 122002.	2.9	23
760	Search for Anomalous Production of Multilepton Events in $p\bar{p}$ Collisions at $\sqrt{s}=1.96$ TeV. Physical Review Letters, 2007, 98, 131804.	2.9	15
761	Search for New Particles Leading to Z jets final states in $p\bar{p}$ collisions. Physical Review Letters, 2007, 99, 171802.	1.6	30
762	Search for New Physics in High-Mass Electron-Positron Events in $p\bar{p}$ Collisions at $\sqrt{s}=1.96$ TeV. Physical Review Letters, 2007, 99, 171802.	2.9	69
763	Observation of Exclusive Electron-Positron Production in Hadron-Hadron Collisions. Physical Review Letters, 2007, 98, 112001.	2.9	79
764	First Measurement of the W -Boson Mass in Run II of the Tevatron. Physical Review Letters, 2007, 99, 151801.	2.9	46
765	Measurement of the Top-Quark Mass in All-Hadronic Decays in $p\bar{p}$ Collisions at CDF II. Physical Review Letters, 2007, 98, 142001.	2.9	29
766	Observation and Mass Measurement of the Baryon Λ_b^0 . Physical Review Letters, 2007, 99, 052002.	2.9	86
767	Precise Measurement of the Top-Quark Mass in the Lepton+Jets Topology at CDF II. Physical Review Letters, 2007, 99, 182002.	2.9	26
768	Search for Heavy Long-Lived Particles that Decay to Photons at CDF II. Physical Review Letters, 2007, 99, 121801.	2.9	22
769	Observation of WZ Production. Physical Review Letters, 2007, 98, 161801.	2.9	36
770	Search for High-Mass Diphoton States and Limits on Randall-Sundrum Gravitons at CDF. Physical Review Letters, 2007, 99, 171801.	2.9	19
771	First Measurement of the Ratio of Central-Electron to Forward-Electron Partial Cross Sections in $p\bar{p}$ Collisions at $\sqrt{s}=1.96$ TeV. Physical Review Letters, 2007, 98, 251801.	2.9	2
772	Measurement of $\sigma(\bar{t}t)$ in $p\bar{p}$ Collisions at $\sqrt{s}=1.96$ TeV. Physical Review Letters, 2007, 98, 231801.	2.9	100
773	Publisher's Note: Measurement of the inclusive jet cross section using the k_T algorithm in $p\bar{p}$ collisions at $\sqrt{s}=1.96$ TeV with the CDF II detector [Phys. Rev. D 75, 092006 (2007)]. Physical Review D, 2007, 75, .	1.6	23
774	Data filtering in the readout of the CMS Electromagnetic Calorimeter. , 2007, , .		1

#	ARTICLE	IF	CITATIONS
775	Measurement of the B^+ production cross section in $p\bar{p}$ collisions at $\sqrt{s}=1.96$ TeV. Physical Review D, 2007, 75, .	1.6	45
776	Precision measurement of the top-quark mass from dilepton events at CDF II. Physical Review D, 2007, 75, .	1.6	29
777	Search for $W\rightarrow e\nu$ boson decaying to electron-neutrino pairs in $p\bar{p}$ collisions at $\sqrt{s}=1.96$ TeV. Physical Review D, 2007, 75, .	1.6	20
778	Search for new physics in lepton+photon+X events with 929 fb $^{-1}$ of $p\bar{p}$ collisions at $\sqrt{s}=1.96$ TeV. Physical Review D, 2007, 75, .	1.6	11
779	Search for exotic $S=2$ baryons in $p\bar{p}$ collisions at $\sqrt{s}=1.96$ TeV. Physical Review D, 2007, 75, .	1.6	7
780	Measurement of the top quark mass in $p\bar{p}$ collisions at $\sqrt{s}=1.96$ TeV using the decay length technique. Physical Review D, 2007, 75, .	1.6	13
781	Measurement of the helicity fractions of W bosons from top quark decays using fully reconstructed $t\bar{t}$ events with CDF II. Physical Review D, 2007, 75, .	1.6	25
782	Measurements of inclusive W and Z cross sections in $p\bar{p}$ collisions at $\sqrt{s} = 1.96$ TeV. Journal of Physics G: Nuclear and Particle Physics, 2007, 34, 2457-2544.	1.4	188
783	Searches for anomalous triple gauge couplings in $p\bar{p}$ collisions at $\sqrt{s}=1.96$ TeV. Physical Review D, 2007, 76, .	1.6	18
784	Searches for direct pair production of supersymmetric top and supersymmetric bottom quarks in $p\bar{p}$ collisions at $\sqrt{s}=1.96$ TeV. Physical Review D, 2007, 76, .	1.6	27
785	Measurement of the top-quark mass using missing E_T + jet events with secondary vertex b -tagging at CDF II. Physical Review D, 2007, 75, .	1.6	7
786	Observation of $B_s \rightarrow B^0$ oscillations. Physical Review Letters, 2006, 97, 242003.	2.9	311
787	Measurement of the azimuthal angle distribution of leptons from W boson decays as a function of the W transverse momentum in $p\bar{p}$ collisions at $\sqrt{s}=1.8$ TeV. Physical Review D, 2006, 73, .	1.6	11
788	Search for Excited and Exotic Muons in the $\tau \rightarrow \mu \nu$ Decay Channel in $p\bar{p}$ Collisions at $\sqrt{s}=1.96$ TeV. Physical Review Letters, 2006, 97, 191802.	2.9	19
789	Measurement of the helicity of W bosons in top-quark decays. Physical Review D, 2006, 73, .	1.6	21
790	Measurement of the ratio of branching fractions $B(D^0 \rightarrow K^+ \ell^- \bar{\nu}_\ell) / B(D^0 \rightarrow K^+ \ell^- \nu_\ell)$ using the CDF II detector. Physical Review D, 2006, 74, .	1.6	13
791	Search for W and Z bosons in the reaction $p\bar{p} \rightarrow t\bar{t} + 2\text{jets} + \nu$ at $\sqrt{s}=1.8$ TeV. Physical Review D, 2006, 73, .	1.6	1
792	Search for second-generation scalar leptoquarks in $p\bar{p}$ collisions at $\sqrt{s}=1.96$ TeV. Physical Review D, 2006, 73, .	1.6	21

#	ARTICLE	IF	CITATIONS
793	Measurement of the top quark mass with the dynamical likelihood method using lepton plus jets events with b-tags in $p\bar{p}$ collisions at $\sqrt{s}=1.96$ TeV. Physical Review D, 2006, 73, .	1.6	22
794	Measurement of the inclusive jet cross section in $p\bar{p}$ interactions at $\sqrt{s}=1.96$ TeV using a cone-based jet algorithm. Physical Review D, 2006, 74, .	1.6	44
795	Search for New Physics in Lepton+Photon+X Events with 305 $p\bar{p}$ Collisions at $\sqrt{s}=1.96$ TeV. Physical Review Letters, 2006, 97, 031801.	2.9	7
796	Measurement of the $t\bar{t}$ production cross section in $p\bar{p}$ collisions at $\sqrt{s}=1.96$ TeV using lepton+jet events with jet probability b-tagging. Physical Review D, 2006, 74, .	1.6	72
797	Measurement of the jet cross section in events with a Z boson in $p\bar{p}$ collisions at $\sqrt{s}=1.96$ TeV. Physical Review D, 2006, 74, .	1.6	20
798	Measurement of the $t\bar{t}$ production cross section in $p\bar{p}$ collisions at $\sqrt{s}=1.96$ TeV in the all hadronic decay mode. Physical Review D, 2006, 74, .	1.6	14
799	Search for anomalous semileptonic decay of heavy flavor hadrons produced in association with a W boson at CDF II. Physical Review D, 2006, 73, .	1.6	3
800	Measurement of mass and width of the excited charmed meson states D_{10} and D_{2^*0} at CDF. Physical Review D, 2006, 73, .	1.6	17
801	Top quark mass measurement using the template method in the lepton+jets channel at CDF II. Physical Review D, 2006, 73, .	1.6	124
802	A search for $t\bar{t}$ production in $p\bar{p}$ collisions at $\sqrt{s}=1.96$ TeV. Physical Review Letters, Section B: Nuclear, Elementary Particle and High-Energy Physics, 2006, 639, 172-178.	1.5	9
803	Search for High-Mass Resonances Decaying to l^+l^- in $p\bar{p}$ Collisions at $\sqrt{s}=1.96$ TeV. Physical Review Letters, 2006, 96, 211802.	2.9	31
804	Evidence for the Exclusive Decay $B_c \rightarrow \tau^+ J/\psi$ and Measurement of the Mass of the B_c Meson. Physical Review Letters, 2006, 96, 082002.	2.9	76
805	Precision Top-Quark Mass Measurement in the Lepton+Jets Topology in $p\bar{p}$ Collisions at $\sqrt{s}=1.96$ TeV. Physical Review Letters, 2006, 96, 022004.	2.9	31
806	Measurement of the Ratios of Branching Fractions $B(B_s \rightarrow \tau^+ D_s^-) / B(B \rightarrow \tau^+ D^-)$ and $B(B \rightarrow \tau^+ D^{*0}) / B(B \rightarrow \tau^+ D^-)$. Physical Review Letters, 2006, 96, 191801.	2.9	15
807	Measurement of the Inclusive Jet Cross Section Using the kT Algorithm in $p\bar{p}$ Collisions at $\sqrt{s}=1.96$ TeV. Physical Review Letters, 2006, 96, 122001.	2.9	49
808	Search for Neutral Higgs Bosons of the Minimal Supersymmetric Standard Model Decaying to l^+l^- Pairs in $p\bar{p}$ Collisions at $\sqrt{s}=1.96$ TeV. Physical Review Letters, 2006, 96, 011802.	2.9	63
809	Top-Quark Mass Measurement from Dilepton Events at CDF II. Physical Review Letters, 2006, 96, 152002.	2.9	25
810	Measurement of the $t\bar{t}$ Production Cross Section in $p\bar{p}$ Collisions at $\sqrt{s}=1.96$ TeV Using Missing ET+jets Events with Secondary Vertex b-Tagging. Physical Review Letters, 2006, 96, 202002.	2.9	16

#	ARTICLE	IF	CITATIONS
811	Measurement of the $t\bar{t}$ -Production Cross Section in $p\bar{p}$ -Collisions at $\sqrt{s}=1.96$ TeV. Physical Review Letters, 2006, 97, 082004.	2.9	72
812	Search for Large Extra Dimensions in the Production of Jets and Missing Transverse Energy in $p\bar{p}$ -Collisions at $\sqrt{s}=1.96$ TeV. Physical Review Letters, 2006, 97, 171802.	2.9	43
813	Top quark mass measurement from dilepton events at CDF II with the matrix-element method. Physical Review D, 2006, 74, .	1.6	24
814	Measurement of the top quark mass using template methods on dilepton events in $p\bar{p}$ -collisions at $\sqrt{s}=1.96$ TeV. Physical Review D, 2006, 73, .	1.6	41
815	Search for a Neutral Higgs Boson Decaying to a W Boson Pair in $p\bar{p}$ -Collisions at $\sqrt{s}=1.96$ TeV. Physical Review Letters, 2006, 97, 081802.	2.9	19
816	Measurement of the B_c -Meson Lifetime Using the Decay Mode $B_c \rightarrow J/\psi e^+ e^-$. Physical Review Letters, 2006, 97, 012002.	2.9	73
817	Observation of $B_s \rightarrow \tau^+ \tau^- (2S)$ and Measurement of the Ratio of Branching Fractions $B(B_s \rightarrow \tau^+ \tau^- (2S)) / B(B_s \rightarrow J/\psi \tau^+ \tau^-)$. Physical Review Letters, 2006, 96, 231801.	2.9	12
818	Measurement of the Dipion Mass Spectrum in $X(3872) \rightarrow J/\psi \pi^+ \pi^-$ Decays. Physical Review Letters, 2006, 96, 102002.	2.9	121
819	Search for Higgs Bosons Decaying to $b\bar{b}$ and Produced in Association with W Bosons in $p\bar{p}$ -Collisions at $\sqrt{s}=1.96$ TeV. Physical Review Letters, 2006, 96, 081803.	2.9	9
820	Search for $Z \rightarrow e^+ e^-$ Using Dielectron Mass and Angular Distribution. Physical Review Letters, 2006, 96, 211801.	2.9	69
821	Search for Charged Higgs Bosons from Top Quark Decays in $p\bar{p}$ -Collisions at $\sqrt{s}=1.96$ TeV. Physical Review Letters, 2006, 96, 042003.	2.9	103
822	Direct Search for Dirac Magnetic Monopoles in $p\bar{p}$ -Collisions at $\sqrt{s}=1.96$ TeV. Physical Review Letters, 2006, 96, 201801.	2.9	39
823	Search for Scalar Bottom Quarks from Gluino Decays in $p\bar{p}$ -Collisions at $\sqrt{s}=1.96$ TeV. Physical Review Letters, 2006, 96, 171802.	2.9	11
824	Observation of $B_s \rightarrow K^+ K^-$ and Measurements of Branching Fractions of Charmless Two-Body Decays of B^0 and B_s^0 Mesons in $p\bar{p}$ -Collisions at $\sqrt{s}=1.96$ TeV. Physical Review Letters, 2006, 97, 211802.	2.9	56
825	Measurement of the $B_s \rightarrow B_s^0$ Oscillation Frequency. Physical Review Letters, 2006, 97, 062003.	2.9	141
826	Measurement of Bottom-Quark Hadron Masses in Exclusive J/ψ Decays with the CDF Detector. Physical Review Letters, 2006, 96, 202001.	2.9	82
827	A new scintillator tile/fiber preshower detector for the CDF central calorimeter. IEEE Transactions on Nuclear Science, 2005, 52, 879-883.	1.2	13
828	Search for Excited and Exotic Electrons in the $e\tau^3$ Decay Channel in $p\bar{p}$ -Collisions at $\sqrt{s}=1.96$ TeV. Physical Review Letters, 2005, 94, 101802.	2.9	30

#	ARTICLE	IF	CITATIONS
829	Measurement of the $t\bar{t}$ -production cross section in $p\bar{p}$ -collisions at $\sqrt{s}=1.96$ TeV using lepton+jets events with secondary vertex b-tagging. Physical Review D, 2005, 71, .	1.6	231
830	Publisher's Note: Measurement of the W boson polarization in top decay at CDF at $\sqrt{s}=1.8$ TeV [Phys. Rev. D 71, 031101 (2005)]. Physical Review D, 2005, 71, .	1.6	3
831	Measurement of the cross section for $t\bar{t}$ -production in $p\bar{p}$ -collisions using the kinematics of lepton+jets events. Physical Review D, 2005, 72, .	1.6	39
832	Search for Higgs Bosons Decaying into $b\bar{b}$ and Produced in Association with a Vector Boson in $p\bar{p}$ -Collisions at $\sqrt{s}=1.8$ TeV. Physical Review Letters, 2005, 95, 051801.	2.9	13
833	Measurement of the $W+W$ -Production Cross Section in $p\bar{p}$ -Collisions at $\sqrt{s}=1.96$ TeV using Dilepton Events. Physical Review Letters, 2005, 94, 211801.	2.9	25
834	Publisher's Note: Search for $B_s \rightarrow \tau^+ \tau^-$ and $B_d \rightarrow \tau^+ \tau^-$ Decays in $p\bar{p}$ -Collisions with CDF II [Phys. Rev. Lett. 95, 221805 (2005)]. Physical Review Letters, 2005, 95, .	2.9	9
835	Measurement of $B(\tau^+ \nu_b)/B(\tau^+ \nu_\tau)$ at the Collider Detector at Fermilab. Physical Review Letters, 2005, 95, 102002.	2.9	42
836	Search for New Physics Using High-Mass Tau Pairs from 1.96 TeV $p\bar{p}$ -Collisions. Physical Review Letters, 2005, 95, 131801.	2.9	40
837	Measurement of the Lifetime Difference between B_s Mass Eigenstates. Physical Review Letters, 2005, 94, 101803.	2.9	53
838	Search for New High-Mass Particles Decaying to Lepton Pairs in $p\bar{p}$ -Collisions at $\sqrt{s}=1.96$ TeV. Physical Review Letters, 2005, 95, 252001.	2.9	42
839	Search for supersymmetric Higgs bosons in the di-tau decay mode in $p\bar{p}$ -collisions at $\sqrt{s}=1.8$ TeV. Physical Review D, 2005, 72, .	1.6	8
840	Evidence for $B_s \rightarrow \tau^+ \tau^-$ Decay and Measurements of Branching Ratio and ACP for $B \rightarrow \tau^+ \tau^- K^+$. Physical Review Letters, 2005, 95, 031801.	2.9	33
841	Search for $B_s \rightarrow \tau^+ \tau^-$ and $B_d \rightarrow \tau^+ \tau^-$ Decays in $p\bar{p}$ -Collisions with CDF II. Physical Review Letters, 2005, 95, 221805	2.9	36
842	First Measurements of Inclusive W and Z Cross Sections from Run II of the Fermilab Tevatron Collider. Physical Review Letters, 2005, 94, 091803.	2.9	111
843	Measurement of the Cross Section for Prompt Diphoton Production in $p\bar{p}$ -Collisions at $\sqrt{s}=1.96$ TeV. Physical Review Letters, 2005, 95, 022003.	2.9	34
844	Measurement of Partial Widths and Search for Direct CP Violation in D^0 Meson Decays to $K^+ K^-$ and $\bar{K}^+ \bar{K}^-$. Physical Review Letters, 2005, 94, 122001.	2.9	38
845	Measurement of $W^+ Z$ and $Z^0 Z^0$ Production in $p\bar{p}$ -Collisions at $\sqrt{s}=1.96$ TeV. Physical Review Letters, 2005, 94, 041803.	2.9	32
846	K_S^0 and \bar{K}^0 production studies in $p\bar{p}$ -collisions at $\sqrt{s}=1800$ and 630 GeV. Physical Review D, 2005, 72, .	1.6	23

#	ARTICLE	IF	CITATIONS
847	Comparison of three-jet events in $pp\bar{p}$ collisions at $\sqrt{s}=1.8\text{TeV}$ to predictions from a next-to-leading order QCD calculation. Physical Review D, 2005, 71, .	1.6	4
848	Measurement of the forward-backward charge asymmetry from $W\bar{t}'e\bar{l}/2$ production in $pp\bar{p}$ collisions at $\sqrt{s}=1.96\text{TeV}$. Physical Review D, 2005, 71, .	1.6	69
849	Study of jet shapes in inclusive jet production in $pp\bar{p}$ collisions at $\sqrt{s}=1.96\text{TeV}$. Physical Review D, 2005, 71, .	1.6	76
850	Measurements of bottom-antibottom azimuthal production correlations in proton-antiproton collisions at $\sqrt{s}=1.8\text{TeV}$. Physical Review D, 2005, 71, .	1.6	27
851	Measurement of the $t\bar{t}$ production cross section in $pp\bar{p}$ collisions at $\sqrt{s}=1.96\text{TeV}$ using lepton plus jets events with semileptonic decays to muons. Physical Review D, 2005, 72, .	1.6	34
852	Measurement of the forward-backward charge asymmetry of electron-positron pairs in $pp\bar{p}$ collisions at $\sqrt{s}=1.96\text{TeV}$. Physical Review D, 2005, 71, .	1.6	46
853	Search for scalar leptoquark pairs decaying to $t\bar{l}/2\bar{l}/2q\bar{q}$ in $pp\bar{p}$ collisions at $\sqrt{s}=1.96\text{TeV}$. Physical Review D, 2005, 71, .	1.6	7
854	Search for $b\bar{0}\bar{t}'p$ and $b\bar{0}\bar{t}'p$ decays in $pp\bar{p}$ collisions at $\sqrt{s}=1.96\text{TeV}$. Physical Review D, 2005, 72, .	1.6	3
855	Measurement of the J/ψ meson and b -hadron production cross sections in $pp\bar{p}$ collisions at $\sqrt{s}=1.96\text{TeV}$. Physical Review D, 2005, 71, .	1.6	624
856	Search for first-generation scalar leptoquarks in $pp\bar{p}$ collisions at $\sqrt{s}=1.96\text{TeV}$. Physical Review D, 2005, 72, .	1.6	24
857	Measurement of the moments of the hadronic invariant mass distribution in semileptonic decays. Physical Review D, 2005, 71, .	1.6	31
858	Measurement of the $t\bar{t}$ production cross section in $pp\bar{p}$ collisions at $\sqrt{s}=1.96\text{TeV}$ using kinematic fitting of b -tagged lepton+jet events. Physical Review D, 2005, 71, .	1.6	29
859	Search for ZZ and ZW production in $pp\bar{p}$ collisions at $\sqrt{s}=1.96\text{TeV}$. Physical Review D, 2005, 71, .	1.6	8
860	Search for anomalous production of diphoton events with missing transverse energy at CDF and limits on gauge-mediated supersymmetry-breaking models. Physical Review D, 2005, 71, .	1.6	23
861	Search for electroweak single-top-quark production in $pp\bar{p}$ collisions at $\sqrt{s}=1.96\text{TeV}$. Physical Review D, 2005, 71, .	1.6	37
862	Measurement of the W boson polarization in top decay at CDF at $\sqrt{s}=1.8\text{TeV}$. Physical Review D, 2005, 71, .	1.6	24
863	Observation of the Narrow State $X(3872)$ in $pp\bar{p}$ Collisions at $\sqrt{s}=1.96\text{TeV}$. Physical Review Letters, 2004, 93, 072001.	2.9	531
864	Search for Doubly Charged Higgs Bosons Decaying to Dileptons in $pp\bar{p}$ Collisions at $\sqrt{s}=1.96\text{TeV}$. Physical Review Letters, 2004, 93, 221802.	2.9	92

#	ARTICLE	IF	CITATIONS
865	Measurement of the average time-integrated mixing probability of b -flavored hadrons produced at the Fermilab Tevatron. <i>Physical Review D</i> , 2004, 69, .	1.6	14
866	Search for $B_s^0 \rightarrow \tau^+ \tau^-$ and $B_d^0 \rightarrow \tau^+ \tau^-$ Decays in $p\bar{p}$ Collisions at $\sqrt{s}=1.96$ TeV. <i>Physical Review Letters</i> , 2004, 93, 032001.	2.9	603
867	Search for Kaluza-Klein Graviton Emission in $p\bar{p}$ Collisions at $\sqrt{s}=1.8$ TeV Using the Missing Energy Signature. <i>Physical Review Letters</i> , 2004, 92, 121802.	2.9	22
868	Measurement of the polar-angle distribution of leptons from W boson decay as a function of the W transverse momentum in $p\bar{p}$ collisions at $\sqrt{s}=1.8$ TeV. <i>Physical Review D</i> , 2004, 70, .	1.6	12
869	Underlying event in hard interactions at the Fermilab Tevatron $p\bar{p}$ collider. <i>Physical Review D</i> , 2004, 70, .	1.6	82
870	Heavy flavor properties of jets produced in $p\bar{p}$ interactions at $\sqrt{s}=1.8$ TeV. <i>Physical Review D</i> , 2004, 69, .	1.6	17
871	Search for Pair Production of Scalar Top Quarks in R -Parity Violating Decay Modes in $p\bar{p}$ Collisions at $\sqrt{s}=1.8$ TeV. <i>Physical Review Letters</i> , 2004, 92, 051803.	2.9	18
872	Inclusive Double-Pomeron Exchange at the Fermilab Tevatron $p\bar{p}$ Collider. <i>Physical Review Letters</i> , 2004, 93, 141601.	2.9	12
873	Measurement of the $t\bar{t}$ Production Cross Section in $p\bar{p}$ Collisions at $\sqrt{s}=1.96$ TeV Using Dilepton Events. <i>Physical Review Letters</i> , 2004, 93, 142001.	2.9	59
874	Direct photon cross section with conversions at CDF. <i>Physical Review D</i> , 2004, 70, .	1.6	23
875	Inclusive Search for Anomalous Production of High- p_T Like-Sign Lepton Pairs in $p\bar{p}$ Collisions at $\sqrt{s}=1.8$ TeV. <i>Physical Review Letters</i> , 2004, 93, 061802.	2.9	10
876	The CDF MiniPlug calorimeters at the Tevatron. <i>Nuclear Instruments and Methods in Physics Research, Section A: Accelerators, Spectrometers, Detectors and Associated Equipment</i> , 2004, 518, 42-44.	0.7	2
877	The CDF MiniPlug calorimeters. <i>Nuclear Instruments and Methods in Physics Research, Section A: Accelerators, Spectrometers, Detectors and Associated Equipment</i> , 2003, 496, 333-346.	0.7	6
878	Performance of the CDF miniplug calorimeters. <i>Nuclear Physics, Section B, Proceedings Supplements</i> , 2003, 125, 128-132.	0.5	0
879	Search for Lepton Flavor Violating Decays of a Heavy Neutral Particle in $p\bar{p}$ Collisions at $\sqrt{s}=1.8$ TeV. <i>Physical Review Letters</i> , 2003, 91, 171602.	2.9	10
880	Momentum distribution of charged particles in jets in dijet events in $p\bar{p}$ collisions at $\sqrt{s}=1.8$ TeV and comparisons to perturbative QCD predictions. <i>Physical Review D</i> , 2003, 68, .	1.6	38
881	Search for a $W \rightarrow B$ Boson Decaying to a Top and Bottom Quark Pair in 1.8 TeV $p\bar{p}$ Collisions. <i>Physical Review Letters</i> , 2003, 90, 081802.	2.9	21
882	Search for Long-Lived Charged Massive Particles in $p\bar{p}$ Collisions at $\sqrt{s}=1.8$ TeV. <i>Physical Review Letters</i> , 2003, 90, 131801.	2.9	49

#	ARTICLE	IF	CITATIONS
883	Search for the Supersymmetric Partner of the Top Quark in Dilepton Events from $pp^{\wedge-}$ Collisions at $\sqrt{s}=1.8\text{ TeV}$. Physical Review Letters, 2003, 90, 251801.	2.9	18
884	Measurement of Prompt Charm Meson Production Cross Sections in $pp^{\wedge-}$ Collisions at $\sqrt{s}=1.96\text{ TeV}$. Physical Review Letters, 2003, 91, 241804.	2.9	149
885	Central Pseudorapidity Gaps in Events with a Leading Antiproton at the Fermilab Tevatron $pp^{\wedge-}$ Collider. Physical Review Letters, 2003, 91, 011802.	2.9	8
886	Measurement of the mass difference $m(D_s^+) - m(D^+)$ at CDF II. Physical Review D, 2003, 68, .	1.6	12
887	Charged jet evolution and the underlying event in proton-antiproton collisions at 1.8 TeV. Physical Review D, 2002, 65, .	1.6	142
888	Branching ratio measurements of exclusive B^+ decays to charmonium with the Collider Detector at Fermilab. Physical Review D, 2002, 66, .	1.6	13
889	Measurement of the Strong Coupling Constant from Inclusive Jet Production at the Tevatron $pp^{\wedge-}$ Collider. Physical Review Letters, 2002, 88, 042001.	2.9	41
890	Search for new physics in photon-lepton events in $pp^{\wedge-}$ collisions at $\sqrt{s}=1.8\text{ TeV}$. Physical Review D, 2002, 66, .	1.6	15
891	Search for New Heavy Particles in the $WZ0$ Final State in $pp^{\wedge-}$ Collisions at $\sqrt{s}=1.8\text{ TeV}$. Physical Review Letters, 2002, 88, 071806.	2.9	5
892	\bar{t} Production and Polarization in $pp^{\wedge-}$ Collisions at $\sqrt{s}=1.8\text{ TeV}$. Physical Review Letters, 2002, 88, 161802.	2.9	135
893	Diffraction Dijet Production at $\sqrt{s}=630$ and 1800 GeV at the Fermilab Tevatron. Physical Review Letters, 2002, 88, 151802.	2.9	20
894	Search for Gluinos and Scalar Quarks in $pp^{\wedge-}$ Collisions at $\sqrt{s}=1.8\text{ TeV}$ Using the Missing Energy plus Multijets Signature. Physical Review Letters, 2002, 88, 041801.	2.9	77
895	Limits on Extra Dimensions and New Particle Production in the Exclusive Photon and Missing Energy Signature in $pp^{\wedge-}$ Collisions at $\sqrt{s}=1.8\text{ TeV}$. Physical Review Letters, 2002, 89, 281801.	2.9	41
896	Soft and hard interactions in $pp^{\wedge-}$ collisions at $\sqrt{s}=1800$ and 630 GeV . Physical Review D, 2002, 65, .	1.6	42
897	Study of the heavy flavor content of jets produced in association with W bosons in $pp^{\wedge-}$ collisions at $\sqrt{s}=1.8\text{ TeV}$. Physical Review D, 2002, 65, .	1.6	21
898	Comparison of the isolated direct photon cross sections in $pp^{\wedge-}$ collisions at $\sqrt{s}=1.8\text{ TeV}$ and $\sqrt{s}=0.63\text{ TeV}$. Physical Review D, 2002, 65, .	1.6	64
899	Search for New Physics in Photon-Lepton Events in $pp^{\wedge-}$ Collisions at $\sqrt{s}=1.8\text{ TeV}$. Physical Review Letters, 2002, 89, 041802.	2.9	17
900	Measurement of the B^+ total cross section and B^+ differential cross section $d\sigma/dp_T$ in $pp^{\wedge-}$ collisions at $\sqrt{s}=1.8\text{ TeV}$. Physical Review D, 2002, 65, .	1.6	74

#	ARTICLE	IF	CITATIONS
901	Double Diffraction Dissociation at the Fermilab Tevatron Collider. Physical Review Letters, 2001, 87, 141802.	2.9	39
902	Measurement of the top quark mass with the collider detector at Fermilab. Physical Review D, 2001, 63, .	1.6	57
903	Measurement of the $t\bar{t}$ production cross section in $pp\bar{p}$ collisions at $s=1.8\text{TeV}$. Physical Review D, 2001, 64, .	1.6	61
904	Search for Gluinos and Squarks Using Like-Sign Dileptons in $pp\bar{p}$ Collisions at $s=1.8\text{TeV}$. Physical Review Letters, 2001, 87, 251803.	2.9	17
905	Measurement of $d\sigma/dM$ and Forward-Backward Charge Asymmetry for High-Mass Drell-Yane e^+e^- Pairs from $pp\bar{p}$ Collisions at $s=1.8\text{TeV}$. Physical Review Letters, 2001, 87, 131802.	2.9	27
906	Measurement of the inclusive jet cross section in $pp\bar{p}$ collisions at $s=1.8\text{TeV}$. Physical Review D, 2001, 64, .	1.6	79
907	First Measurement of the Ratio $B(\tau^+\rightarrow Wb)/B(\tau^+\rightarrow Wq)$ and Associated Limit on the Cabibbo-Kobayashi-Maskawa Element $ V_{tb} $. Physical Review Letters, 2001, 86, 3233-3238.	2.9	34
908	Search for Neutral Supersymmetric Higgs Bosons in $pp\bar{p}$ Collisions at $s=1.8\text{TeV}$. Physical Review Letters, 2001, 86, 4472-4478.	2.9	51
909	Observation of orbitally excited B mesons in $pp\bar{p}$ collisions at $s=1.8\text{TeV}$. Physical Review D, 2001, 64, .	1.6	15
910	Measurement of the W boson mass with the Collider Detector at Fermilab. Physical Review D, 2001, 64, .	1.6	58
911	Tests of enhanced leading order QCD in W boson plus jets events from 1.8 TeV $pp\bar{p}$ collisions. Physical Review D, 2001, 63, .	1.6	7
912	Search for narrow diphoton resonances and $0\nu\beta\beta+W/Z$ signatures in $pp\bar{p}$ collisions at $s=1.8\text{TeV}$. Physical Review D, 2001, 64, .	1.6	25
913	Charged-Particle Multiplicity in $pp\bar{p}$ Collisions at $s=1.8\text{TeV}$. Physical Review Letters, 2001, 87, 211804.	2.9	18
914	Measurement of the two-jet differential cross section in $pp\bar{p}$ collisions at $s=1800\text{GeV}$. Physical Review D, 2001, 64, .	1.6	5
915	Production of ϕ_1 and ϕ_2 in $pp\bar{p}$ Collisions at $s=1.8\text{TeV}$. Physical Review Letters, 2001, 86, 3963-3968.	2.9	28
916	Dijet Production by Double Pomeron Exchange at the Fermilab Tevatron. Physical Review Letters, 2000, 85, 4215-4220.	2.9	54
917	Search for Color Singlet Technicolor Particles in $pp\bar{p}$ Collisions at $s=1.8\text{TeV}$. Physical Review Letters, 2000, 84, 1110-1115.	2.9	14
918	Measurement of the differential dijet mass cross section in $pp\bar{p}$ collisions at $s=1.8\text{TeV}$. Physical Review D, 2000, 61, .	1.6	7

#	ARTICLE	IF	CITATIONS
919	Search for the charged Higgs boson in the decays of top quark pairs in the $t\bar{t} \rightarrow t\bar{t}H$ and $t\bar{t} \rightarrow t\bar{t}H^{\pm}\tau^{\mp}$ channels at $\sqrt{s}=1.8\text{TeV}$. Physical Review D, 2000, 62, .	1.6	37
920	Direct Measurement of the W Boson Width in $pp\bar{p}$ Collisions at $\sqrt{s}=1.8\text{TeV}$. Physical Review Letters, 2000, 85, 3347-3352.	2.9	22
921	Search for Scalar Top Quark Production in $pp\bar{p}$ Collisions at $\sqrt{s}=1.8\text{TeV}$. Physical Review Letters, 2000, 84, 5273-5278.	2.9	26
922	Search for New Particles Decaying to $t\bar{t} \rightarrow t\bar{t}H^{\pm}\tau^{\mp}$ in $pp\bar{p}$ Collisions at $\sqrt{s}=1.8\text{TeV}$. Physical Review Letters, 2000, 85, 2062-2067.	2.9	38
923	Diffraction Dijets with a Leading Antiproton in $pp\bar{p}$ Collisions at $\sqrt{s}=1800\text{GeV}$. Physical Review Letters, 2000, 84, 5043-5048.	2.9	119
924	Limits on Light Gravitino Production and New Processes with Large Missing Transverse Energy in $pp\bar{p}$ Collisions at $\sqrt{s}=1.8\text{TeV}$. Physical Review Letters, 2000, 85, 1378-1383.	2.9	20
925	Measurement of $\sin^2 2\beta$ from $B \rightarrow J/\psi K_S$ with the CDF detector. Physical Review D, 2000, 61, .	1.6	105
926	Search for Second and Third Generation Leptoquarks Including Production via Technicolor Interactions in $pp\bar{p}$ Collisions at $\sqrt{s}=1.8\text{TeV}$. Physical Review Letters, 2000, 85, 2056-2061.	2.9	29
927	Measurement of the Decay Amplitudes of $B \rightarrow J/\psi K^*0$ and $B_s \rightarrow J/\psi K^*0$ Decays. Physical Review Letters, 2000, 85, 4668-4673.	2.9	30
928	Measurement of b -Quark Fragmentation Fractions in $pp\bar{p}$ Collisions at $\sqrt{s}=1.8\text{TeV}$. Physical Review Letters, 2000, 84, 1663-1668.	2.9	29
929	Transverse Momentum and Total Cross Section of e^+e^- Pairs in the Z-Boson Region from $pp\bar{p}$ Collisions at $\sqrt{s}=1.8\text{TeV}$. Physical Review Letters, 2000, 84, 845-850.	2.9	131
930	Measurement of J/ψ and $\psi(2S)$ Polarization in $pp\bar{p}$ Collisions at $\sqrt{s}=1.8\text{TeV}$. Physical Review Letters, 2000, 85, 2886-2891.	2.9	196
931	Search for Scalar Top and Scalar Bottom Quarks in $pp\bar{p}$ Collisions at $\sqrt{s}=1.8\text{TeV}$. Physical Review Letters, 2000, 84, 5704-5709.	2.9	52
932	Production of $\psi(1S)$ Mesons from $\bar{t} \rightarrow b$ Decays in $pp\bar{p}$ Collisions at $\sqrt{s}=1.8\text{TeV}$. Physical Review Letters, 2000, 84, 2094-2099.	2.9	111
933	Search for a Fourth-Generation Quark More Massive than the Z Boson in $pp\bar{p}$ Collisions at $\sqrt{s}=1.8\text{TeV}$. Physical Review Letters, 2000, 84, 835-840.	2.9	24
934	Search for R-Parity Violating Supersymmetry Using Like-Sign Dielectrons in $pp\bar{p}$ Collisions at $\sqrt{s}=1.8\text{TeV}$. Physical Review Letters, 1999, 83, 2133-2138.	2.9	30
935	Measurement of Z^0 and Drell-Yan production cross sections using dimuons in $pp\bar{p}$ collisions at $\sqrt{s}=1.8\text{TeV}$. Physical Review D, 1999, 59, .	1.6	26
936	Search for $B_s \rightarrow B^0$ Oscillations Using the Semileptonic Decay $B_s \rightarrow J/\psi K^*0$. Physical Review Letters, 1999, 82, 3576-3580.	2.9	21

#	ARTICLE	IF	CITATIONS
937	Measurement of the Top Quark Mass with the Collider Detector at Fermilab. Physical Review Letters, 1999, 82, 271-276.	2.9	75
938	Searches for new physics in diphoton events in $pp(\overline{\Lambda})$ collisions at $\sqrt{s}=1.8$ TeV. Physical Review D, 1999, 59, .	1.6	42
939	Measurement of $B^0 \rightarrow B^0$ flavor oscillations using jet-charge and lepton flavor tagging in $pp(\overline{\Lambda})$ collisions at $\sqrt{s}=1.8$ TeV. Physical Review D, 1999, 60, .	1.6	24
940	Tau physics at colliders. Nuclear Physics, Section B, Proceedings Supplements, 1998, 65, 152-156.	0.5	1
941	Evaluation of candidate photomultiplier tubes for the upgrade of the CDF end plug calorimeter. Nuclear Instruments and Methods in Physics Research, Section A: Accelerators, Spectrometers, Detectors and Associated Equipment, 1998, 406, 103-116.	0.7	2
942	Measurement of the CP-Violation Parameters $\sin(2\beta)$ in $B_d^0/B_d^{\pm} \rightarrow J/\psi K_S^0$ Decays. Physical Review Letters, 1998, 81, 5513-5518.	2.9	37
943	Search for Higgs Bosons Produced in Association with a Vector Boson in $pp(\overline{\Lambda})$ Collisions at $\sqrt{s}=1.8$ TeV. Physical Review Letters, 1998, 81, 5748-5753.	2.9	17
944	Jet pseudorapidity distribution in direct photon events in $pp(\overline{\Lambda})$ collisions at $\sqrt{s}=1.8$ TeV. Physical Review D, 1998, 57, 1359-1365.	1.6	3
945	Observation of $B^+ \rightarrow J/\psi(2S)K^+$ and $B^0 \rightarrow J/\psi(2S)K^*(892)^0$ decays and measurements of B-meson branching fractions into J/ψ and $J/\psi(2S)$ final states. Physical Review D, 1998, 58, .	1.6	20
946	Search for the Decays $B_s^0, B_d^0 \rightarrow e^{\pm} \mu^{\pm} \nu$ and Pati-Salam Leptoquarks. Physical Review Letters, 1998, 81, 5742-5747.	1.6	18
947	Searches for New Physics in Diphoton Events in $pp(\overline{\Lambda})$ Collisions at $\sqrt{s}=1.8$ TeV. Physical Review Letters, 1998, 81, 1791-1796.	2.9	47
948	Measurement of the $B_d^0 \rightarrow B_d^0$ flavor oscillation frequency and study of same side flavor tagging of B mesons in $pp(\overline{\Lambda})$ collisions. Physical Review D, 1998, 59, .	1.6	20
949	Events with a Rapidity Gap between Jets in $p(\overline{\Lambda})$ Collisions at $\sqrt{s}=630$ GeV. Physical Review Letters, 1998, 81, 5278-5283.	2.9	34
950	Measurement of the Top Quark Mass. Physical Review Letters, 1998, 80, 2767-2772.	2.9	81
951	Measurement of the Differential Cross Section for Events with Large Total Transverse Energy in $pp(\overline{\Lambda})$ Collisions at $\sqrt{s}=1.8$ TeV. Physical Review Letters, 1998, 80, 3461-3466.	2.9	6
952	Measurement of B hadron lifetimes using J/ψ final states at CDF. Physical Review D, 1998, 57, 5382-5401.	1.6	47
953	Measurement of the $\sigma(W+jet)/\sigma(W)$ Cross Section Ratio from $p(\overline{\Lambda})$ Collisions at $\sqrt{s}=1.8$ TeV. Physical Review Letters, 1998, 81, 1367-1372.	2.9	6
954	Search for the decays $B_d^0 \rightarrow \tau^+ \mu^- \nu$ and $B_s^0 \rightarrow \tau^+ \mu^- \nu$ in $pp(\overline{\Lambda})$ collisions at $\sqrt{s}=1.8$ TeV. Physical Review D, 1998, 57, 13811-13816.	1.6	16

#	ARTICLE	IF	CITATIONS
955	Measurement of the Lepton Charge Asymmetry in W -Boson Decays Produced in pp -Collisions. Physical Review Letters, 1998, 81, 5754-5759.	2.9	78
956	Measurement of the $t\bar{t}$ -Production Cross Section in pp -Collisions at $\sqrt{s}=1.8\text{TeV}$. Physical Review Letters, 1998, 80, 2773-2778.	2.9	42
957	Observation of the B_c Meson in pp -Collisions at $\sqrt{s}=1.8\text{TeV}$. Physical Review Letters, 1998, 81, 2432-2437.	2.9	285
958	Search for Chargino-Neutralino Associated Production at the Fermilab Tevatron Collider. Physical Review Letters, 1998, 80, 5275-5280.	2.9	31
959	Observation of B_c mesons in pp -collisions at $\sqrt{s}=1.8\text{TeV}$. Physical Review D, 1998, 58, .	1.6	189
960	Search for Flavor-Changing Neutral Current Decays of the Top Quark in pp -Collisions at $\sqrt{s}=1.8\text{TeV}$. Physical Review Letters, 1998, 80, 2525-2530.	2.9	127
961	Dijet Production by Color-Singlet Exchange at the Fermilab Tevatron. Physical Review Letters, 1998, 80, 1156-1161.	2.9	69
962	Measurement of the Top Quark Mass and $t\bar{t}$ -Production Cross Section from Dilepton Events at the Collider Detector at Fermilab. Physical Review Letters, 1998, 80, 2779-2784.	2.9	80
963	Search for New Particles Decaying into $b\bar{b}$ and Produced in Association with W Bosons Decaying into e^+e^- or $\mu^+\mu^-$ at the Fermilab Tevatron. Physical Review Letters, 1997, 79, 3819-3824.	2.9	21
964	First Observation of the All-Hadronic Decay of $t\bar{t}$ -Pairs. Physical Review Letters, 1997, 79, 1992-1997.	2.9	65
965	Measurement of Double Parton Scattering in pp -Collisions at $\sqrt{s}=1.8\text{TeV}$. Physical Review Letters, 1997, 79, 584-589.	2.9	114
966	Observation of $b\bar{b}$ at the Fermilab proton-antiproton collider. Physical Review D, 1997, 55, 1142-1152.	1.6	43
967	Search for gluinos and squarks at the Fermilab Tevatron collider. Physical Review D, 1997, 56, R1357-R1362.	1.6	51
968	Limits on Quark-Lepton Compositeness Scales from Dileptons Produced in 1.8TeV pp -Collisions. Physical Review Letters, 1997, 79, 2198-2203.	2.9	69
969	Search for Charged Higgs Boson Decays of the Top Quark using Hadronic Decays of the Tau Lepton. Physical Review Letters, 1997, 79, 357-362.	2.9	92
970	Evidence for $W+W^*$ Production in pp -Collisions at $\sqrt{s}=1.8\text{TeV}$. Physical Review Letters, 1997, 78, 4536-4540.	2.9	40
971	Production of J/ψ Mesons from ψ' Meson Decays in pp -Collisions at $\sqrt{s}=1.8\text{TeV}$. Physical Review Letters, 1997, 79, 578-583.	2.9	234
972	Search for New Gauge Bosons Decaying into Dileptons in pp -Collisions at $\sqrt{s}=1.8\text{TeV}$. Physical Review Letters, 1997, 79, 2192-2197.	2.9	147

#	ARTICLE	IF	CITATIONS
973	Double parton scattering in $p\bar{p}$ collisions at $\sqrt{s}=1.8\text{TeV}$. Physical Review D, 1997, 56, 3811-3832.	1.6	246
974	Measurement of $b\bar{b}$ production correlations, $B\bar{B}$ mixing, and a limit on μ in $p\bar{p}$ collisions at $\sqrt{s}=1.8\text{TeV}$. Physical Review D, 1997, 55, 2546-2558.	1.6	68
975	Measurement of Diffractive Dijet Production at the Fermilab Tevatron. Physical Review Letters, 1997, 79, 2636-2641.	2.9	75
976	Observation of Diffractive W-Boson Production at the Fermilab Tevatron. Physical Review Letters, 1997, 78, 2698-2703.	2.9	84
977	J/ψ and $\psi(2S)$ Production in $p\bar{p}$ Collisions at $\sqrt{s}=1.8\text{TeV}$. Physical Review Letters, 1997, 79, 572-577.	2.9	305
978	Search for Third Generation Leptoquarks in $p\bar{p}$ Collisions at $\sqrt{s}=1.8\text{TeV}$. Physical Review Letters, 1997, 78, 2906-2911.	2.9	52
979	Search for Gluino and Squark Cascade Decays at the Fermilab Tevatron Collider. Physical Review Letters, 1996, 76, 2006-2010.	2.9	38
980	Search for charged Higgs boson decays of the top quark using hadronic τ decays. Physical Review D, 1996, 54, 735-742.	1.6	18
981	Measurement of Dijet Angular Distributions by the Collider Detector at Fermilab. Physical Review Letters, 1996, 77, 5336-5341.	2.9	76
982	Measurement of the b Lifetime Using $b \rightarrow c + \bar{a}, \bar{a} \rightarrow 1/2 \bar{A}$. Physical Review Letters, 1996, 77, 1439-1443.	2.9	30
983	Properties of Jets in Z Boson Events from 1.8 TeV $p\bar{p}$ Collisions. Physical Review Letters, 1996, 77, 448-453.	2.9	18
984	Measurement of the Branching Fraction $B(Bu \rightarrow \bar{t}^* J/\psi \bar{c} + \bar{a})$ and Search for $Bc \rightarrow \bar{t}^* J/\psi \bar{c} + \bar{a}$. Physical Review Letters, 1996, 77, 5176-5181.	2.9	19
985	Measurement of the $\Gamma^3 + D^* \bar{A} \pm$ Cross Section in $p\bar{p}$ Collisions at $\sqrt{s}=1.8\text{TeV}$. Physical Review Letters, 1996, 77, 5005-5010.	2.9	3
986	Measurement of $\sigma(B(W \rightarrow e^{1/2})$ and $\sigma(B(Z \rightarrow e^+ e^-))$ in $p\bar{p}$ Collisions at $\sqrt{s}=1.8\text{TeV}$. Physical Review Letters, 1996, 76, 3070-3075.	2.9	62
987	Search for Chargino-Neutralino Production in $p\bar{p}$ Collisions at $\sqrt{s}=1.8\text{TeV}$. Physical Review Letters, 1996, 76, 4307-4311.	2.9	22
988	Further properties of high-mass multijet events at the Fermilab proton-antiproton collider. Physical Review D, 1996, 54, 4221-4233.	1.6	15
989	τ Production in $p\bar{p}$ Collisions at $\sqrt{s}=1.8\text{TeV}$. Physical Review Letters, 1995, 75, 4358-4363.	2.9	82
990	Search for New Particles Decaying to Dijets in $p\bar{p}$ Collisions at $\sqrt{s}=1.8\text{TeV}$. Physical Review Letters, 1995, 74, 3538-3543.	2.9	59

#	ARTICLE	IF	CITATIONS
991	Measurement of the ratio $\sigma_{\text{FB}}(pp \rightarrow W^+ e^+ \nu_e) / \sigma_{\text{FB}}(pp \rightarrow Z \nu_e \nu_e)$ in pp collisions at $\sqrt{s}=1800$ GeV. Physical Review D, 1995, 52, 2624-2655.	1.6	46
992	Limits on Z-Photon Couplings from p - p Interactions at $\sqrt{s}=1.8$ TeV. Physical Review Letters, 1995, 74, 1941-1945.	2.9	36
993	Precision Measurement of the Prompt Photon Cross Section in pp Collisions at $\sqrt{s}=1.8$ TeV. Physical Review Letters, 1995, 74, 1891-1893.	2.9	21
994	Identification of top quarks using kinematic variables. Physical Review D, 1995, 52, R2605-R2609.	1.6	23
995	Search for new gauge bosons decaying into dielectrons in pp collisions at $\sqrt{s}=1.8$ TeV. Physical Review D, 1995, 51, R949-R953.	1.6	30
996	Search for Charged Bosons Heavier than the W Boson in pp Collisions at $\sqrt{s}=1800$ GeV. Physical Review Letters, 1995, 74, 2900-2904.	2.9	45
997	Measurement of W -Photon Couplings in p - p Collisions at $\sqrt{s}=1.8$ TeV. Physical Review Letters, 1995, 74, 1936-1940.	2.9	63
998	Kinematic evidence for top quark pair production in W +multijet events in pp collisions at $\sqrt{s}=1.8$ TeV. Physical Review D, 1995, 51, 4623-4637.	1.6	30
999	Study of t Production in pp Collisions Using Total Transverse Energy. Physical Review Letters, 1995, 75, 3997-4002.	2.9	19
1000	Charge Asymmetry in W -Boson Decays Produced in pp Collisions at $\sqrt{s}=1.8$ TeV. Physical Review Letters, 1995, 74, 850-854.	2.9	61
1001	Observation of Top Quark Production in pp Collisions with the Collider Detector at Fermilab. Physical Review Letters, 1995, 74, 2626-2631.	2.9	1,240
1002	Measurement of the W boson mass. Physical Review D, 1995, 52, 4784-4827.	1.6	93
1003	Evidence for top quark production in pp collisions at $\sqrt{s}=1.8$ TeV. Physical Review D, 1994, 50, 2966-3026.	1.6	400
1004	Evidence for top quark production in pp collisions at $\sqrt{s}=1.8$ TeV. Physical Review Letters, 1994, 73, 225-231.	2.9	363
1005	Precision Measurement of the Prompt Photon Cross Section in pp Collisions at $\sqrt{s}=1.8$ TeV. Physical Review Letters, 1994, 73, 2662-2666.	2.9	107
1006	First measurement of the left-right cross section asymmetry in Z boson production by e^+e^- collisions. Physical Review Letters, 1993, 70, 2515-2520.	2.9	61