

## List of Publications by Year in descending order

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458  
papers

17,947  
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13854

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458  
all docs

458  
docs citations

458  
times ranked

8368  
citing authors

#	ARTICLE	IF	CITATIONS
1	High-precision measurement of the $W$ boson mass with the CDF II detector. <i>Science</i> , 2022, 376, 170-176.	6.0	336
2	Measurement of the charge asymmetry of electrons from the decays of $W$ bosons produced in $pp$ collisions at $s=1.96$ TeV. <i>Physical Review D</i> , 2021, 104, .	1.6	1
3	$W$ -boson production in association with jets in $pp$ collisions at $s=1.96$ TeV. <i>Physical Review D</i> , 2017, 96, .	1.6	0
4	Observation of the $Y(4140)$ structure in the $J/\psi$ mass spectrum in $B^{\pm} \rightarrow J/\psi K^{\pm}$ decays. <i>Modern Physics Letters A</i> , 2017, 32, 1750139.	0.5	57
5	Measurement of the inclusive-isolated prompt-photon cross section in $pp$ collisions using the full CDF data set. <i>Physical Review D</i> , 2017, 96, .	1.6	1
6	Measurement of the forward-backward asymmetry of top-quark and antiquark pairs using the full CDF Run II data set. <i>Physical Review D</i> , 2016, 93, .	1.6	6
7	Search for a low-mass neutral Higgs boson with suppressed couplings to fermions using events with multiphoton final states. <i>Physical Review D</i> , 2016, 93, .	1.6	2
8	Measurement of $\sin^2 2\theta_{eff}$ using $pp$ collisions at $s=1.96$ TeV. <i>Physical Review D</i> , 2016, 93, .	1.6	14
9	Measurement of the single top quark production cross section and $ V_{tb} $ in $1.96$ TeV $pp$ collisions with missing transverse energy and jets and final CDF combination. <i>Physical Review D</i> , 2016, 93, .	1.6	3
10	Measurement of vector boson plus $D^*(2010)$ meson production in $pp$ collisions at $s=1.96$ TeV. <i>Physical Review D</i> , 2016, 93, .	1.6	4
11	Measurement of the $W$ and $WZ$ production cross section using final states with a charged lepton and heavy-flavor jets in the full CDF Run II data set. <i>Physical Review D</i> , 2016, 94, .	1.6	4
12	Measurement of the top-quark mass in the $t\bar{t}$ dilepton channel using the full CDF Run II data set. <i>Physical Review D</i> , 2015, 92, .	1.6	5
13	Measurement of the production and differential cross sections of $W+W^*$ bosons in association with jets in $pp$ collisions at $s=1.96$ TeV. <i>Physical Review D</i> , 2015, 91, .	1.6	5
14	Search for Resonances Decaying to Top and Bottom Quarks with the CDF Experiment. <i>Physical Review Letters</i> , 2015, 115, 061801.	2.9	5
15	Constraints on Models of the Higgs Boson with Exotic Spin and Parity using Decays to Bottom-Antibottom Quarks in the Full CDF Data Set. <i>Physical Review Letters</i> , 2015, 114, 141802.	2.9	1
16	Studies of high-transverse momentum jet substructure and top quarks produced in 1.96 TeV proton-antiproton collisions. <i>Physical Review D</i> , 2015, 91, .	1.6	1
17	Search for production of a $W$ boson in association with a top quark and a bottom quark in $pp$ collisions at $s=1.96$ TeV. <i>Physical Review D</i> , 2015, 91, .	1.6	5
18	Measurement of central exclusive $pp$ collisions at $s=1.96$ TeV. <i>Physical Review D</i> , 2015, 91, .	1.6	22

#	ARTICLE	IF	CITATIONS
19	ELECTRON- $\mu$ MUON IDENTIFICATION BY ATMOSPHERIC SHOWER AND ELECTRON BEAM IN A NEW EAST DETECTOR CONCEPT. <i>Astrophysical Journal</i> , 2015, 801, 140. Measurement of differential production cross sections for $Z \rightarrow \mu\mu$ in association with jets in $\sqrt{s} = 1.96$ TeV collisions at the Tevatron. <i>Physical Review Letters</i> , 2014, 113, 261804.	1.6	1
20	Measurement of the Single Top Quark Production Cross Section and $ V_{tb} $ in Events with One Charged Lepton, Large Missing Transverse Energy, and Jets at CDF. <i>Physical Review Letters</i> , 2014, 113, 261804.	2.9	10
21	Measurement of the top-quark mass in the all-hadronic channel using the full CDF data set. <i>Physical Review D</i> , 2014, 90, .	1.6	8
22	Measurement of indirect CP-violating asymmetries in $D^0 \rightarrow K^+ K^-$ and $D^0 \rightarrow \bar{K}^+ \bar{K}^-$ decays at CDF. <i>Physical Review D</i> , 2014, 90, .	1.6	14
23	Mass and lifetime measurements of bottom and charm baryons in $p\bar{p}$ collisions at $\sqrt{s} = 1.96$ TeV. <i>Physical Review Letters</i> , 2014, 113, 261804.	1.6	24
24	Measurement of the ZZ production cross section using the full CDF II data set. <i>Physical Review D</i> , 2014, 89, .	1.6	8
25	Invariant-mass distribution of jet pairs produced in association with a $W$ boson in $p\bar{p}$ collisions at $\sqrt{s} = 1.96$ TeV. <i>Physical Review Letters</i> , 2014, 113, 261804.	1.6	7
26	Search for new physics in trilepton events and limits on the associated chargino-neutralino production at CDF. <i>Physical Review D</i> , 2014, 90, .	1.6	2
27	Measurement of the Inclusive Leptonic Asymmetry in Top-Quark Pairs that Decay to Two Charged Leptons at CDF. <i>Physical Review Letters</i> , 2014, 113, 042001.	2.9	38
28	Study of top quark production and decays involving a tau lepton at CDF and limits on a charged Higgs boson contribution. <i>Physical Review D</i> , 2014, 89, .	1.6	10
29	First Search for Exotic Z Boson Decays into Photons and Neutral Pions in Hadron Collisions. <i>Physical Review Letters</i> , 2014, 112, 111803.	2.9	18
30	Measurement of $B(\tau^+ \rightarrow Wb)/B(\tau^+ \rightarrow Wq)$ in Top-Quark-Pair Decays Using Dilepton Events and the Full CDF Run II Data Set. <i>Physical Review Letters</i> , 2014, 112, 221801.	2.9	15
31	Search for s-Channel Single-Top-Quark Production in Events with Missing Energy Plus Jets in $p\bar{p}$ Collisions at $\sqrt{s} = 1.96$ TeV. <i>Physical Review Letters</i> , 2014, 112, 231805.	2.9	12
32	Evidence for s-Channel Single-Top-Quark Production in Events with One Charged Lepton and Two Jets at CDF. <i>Physical Review Letters</i> , 2014, 112, 231804.	2.9	15
33	Study of orbitally excited $B$ -mesons and evidence for a new $B$ -meson resonance. <i>Physical Review D</i> , 2014, 90, .	1.6	51
34	Precise measurement of the $W$ -boson mass with the Collider Detector at Fermilab. <i>Physical Review D</i> , 2014, 89, .	1.6	18
35	Measurements of Direct CP-Violating Asymmetries in Charmless Decays of Bottom Baryons. <i>Physical Review Letters</i> , 2014, 113, 242001.	2.9	34

#	ARTICLE	IF	CITATIONS
37	SiPM application for a detector for UHE neutrinos tested at Sphinx station. Nuclear Instruments and Methods in Physics Research, Section A: Accelerators, Spectrometers, Detectors and Associated Equipment, 2014, 742, 265-268.	0.7	3
38	Indirect measurement of $\langle \sin^2 \theta_{13} \rangle$ using the full CDF Run II data set. Physical Review D, 2014, 89, .	1.6	19
39	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
40	W-boson polarization measurement in the $W \rightarrow \tau \nu_\tau$ decay using the full CDF Run II data set. Physical Review D, 2013, 87, .	1.5	3
41	Indirect measurement of $\sin^2 \theta_{13}$ using $W \rightarrow \tau \nu_\tau$ pairs in the Z-boson region with $pp \rightarrow Z \tau \nu_\tau$ collisions at a center-of-momentum energy of 1.96 TeV. Physical Review D, 2013, 88, .	1.6	15
42	Measurement of W-boson polarization in top-quark decay using the full CDF Run II data set. Physical Review D, 2013, 87, .	1.6	15
43	Combination of searches for the Higgs boson using the full CDF data set. Physical Review D, 2013, 88, .	1.6	17
44	Measurement of the mass difference between top and antitop quarks. Physical Review D, 2013, 87, .	1.6	10
45	Search for Supersymmetry with Like-Sign Lepton-Tau Events at CDF. Physical Review Letters, 2013, 110, 201802.	2.9	4
46	Searches for the Higgs boson decaying to $W + W \rightarrow \tau \nu_\tau$ with the CDF II detector. Physical Review D, 2013, 88, .	1.6	6
47	Observation of $D^0 \rightarrow \tau \nu_\tau$ decays using the full CDF Run II data set. Physical Review Letters, 2013, 111, 231802.	2.9	26
48	Updated search for the standard model Higgs boson in events with jets and missing transverse energy using the full CDF data set. Physical Review D, 2013, 87, .	1.6	13
49	Measurement of the top-quark pair-production cross section in events with two leptons and bottom-quark jets using the full CDF data set. Physical Review D, 2013, 88, .	1.6	11
50	Search for a dijet resonance in events with jets and missing transverse energy in $pp \rightarrow Z \tau \nu_\tau$ collisions at $\sqrt{s} = 1.96$ TeV. Physical Review D, 2013, 88, .	1.6	2
51	Measurement of the Cross Section for Prompt Isolated Diphoton Production Using the Full CDF Run II Data Sample. Physical Review Letters, 2013, 110, 101801.	2.9	36
52	Signature-based search for delayed photons in exclusive photon plus missing transverse energy events from $pp \rightarrow Z \tau \nu_\tau$ collisions at $\sqrt{s} = 1.96$ TeV. Physical Review D, 2013, 88, .	1.6	4
53	Measurement of the cross section for prompt isolated diphoton production in association with a heavy quark in $pp \rightarrow Z \tau \nu_\tau$ collisions at $\sqrt{s} = 1.96$ TeV. Physical Review D, 2013, 88, .	2.9	22
54	Search for Pair Production of Strongly Interacting Particles Decaying to Pairs of Jets in $pp \rightarrow Z \tau \nu_\tau$ Collisions at $\sqrt{s} = 1.96$ TeV. Physical Review Letters, 2013, 111, 031802.	2.9	26

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55	Measurement of the meson lifetime in the decay $B \rightarrow c \bar{a}^{\prime}$ XMLNS:MML="http://www.w3.org/1998/Math/MathML" display="inline"><math>B \rightarrow c \bar{a}^{\prime}</math>	1.6	17
56	Top-quark mass measurement in events with jets and missing transverse energy using the full CDF data set. Physical Review D, 2013, 88, . Measurement of the Differential Cross Section $B \rightarrow c \bar{a}^{\prime}$ XMLNS:MML="http://www.w3.org/1998/Math/MathML" display="inline"><math>B \rightarrow c \bar{a}^{\prime}</math>	1.6	13
57	Evidence for a bottom baryon resonance $B \rightarrow \Lambda_c^+ \bar{a}^{\prime}$ XMLNS:MML="http://www.w3.org/1998/Math/MathML" display="inline"><math>B \rightarrow \Lambda_c^+ \bar{a}^{\prime}</math>	2.9	26
58	Evidence for a bottom baryon resonance $B \rightarrow \Lambda_c^+ \bar{a}^{\prime}$ XMLNS:MML="http://www.w3.org/1998/Math/MathML" display="inline"><math>B \rightarrow \Lambda_c^+ \bar{a}^{\prime}</math>	1.6	34
59	Search for $B \rightarrow s \bar{a}^{\prime}$ XMLNS:MML="http://www.w3.org/1998/Math/MathML" display="inline"><math>B \rightarrow s \bar{a}^{\prime}</math>	1.6	19
60	Measurement of the leptonic asymmetry $t \rightarrow b \bar{a}^{\prime}$ XMLNS:MML="http://www.w3.org/1998/Math/MathML" display="inline"><math>t \rightarrow b \bar{a}^{\prime}</math>	1.6	32
61	Measurement of the top quark forward-backward production asymmetry and its dependence on event binematic properties. Physical Review D, 2013, 87, . Exclusion of exotic top-like quarks with $t \rightarrow b \bar{a}^{\prime}$ XMLNS:MML="http://www.w3.org/1998/Math/MathML" display="inline"><math>t \rightarrow b \bar{a}^{\prime}</math>	1.6	122
62	charge using jet-charge tagging in single-lepton $t \rightarrow b \bar{a}^{\prime}$ XMLNS:MML="http://www.w3.org/1998/Math/MathML" display="inline"><math>t \rightarrow b \bar{a}^{\prime}</math>	1.6	18
63	Observation of the Production of a $W \rightarrow b \bar{a}^{\prime}$ XMLNS:MML="http://www.w3.org/1998/Math/MathML" display="inline"><math>W \rightarrow b \bar{a}^{\prime}</math>	2.9	24
64	Direct Measurement of the Total Decay Width of the Top Quark. Physical Review Letters, 2013, 111, 202001. Search for the production of $Z \rightarrow b \bar{a}^{\prime}$ XMLNS:MML="http://www.w3.org/1998/Math/MathML" display="inline"><math>Z \rightarrow b \bar{a}^{\prime}</math>	2.9	33
65	Search for $Z \rightarrow b \bar{a}^{\prime}$ XMLNS:MML="http://www.w3.org/1998/Math/MathML" display="inline"><math>Z \rightarrow b \bar{a}^{\prime}</math>	1.6	4
66	Search for Resonant Top-Antitop Production in the Lepton Plus Jets Decay Mode Using the Full CDF Data Set. Physical Review Letters, 2013, 110, 121802. Search for $Z \rightarrow b \bar{a}^{\prime}$ XMLNS:MML="http://www.w3.org/1998/Math/MathML" display="inline"><math>Z \rightarrow b \bar{a}^{\prime}</math>	2.9	33
67	Collisions $Z \rightarrow b \bar{a}^{\prime}$ XMLNS:MML="http://www.w3.org/1998/Math/MathML" display="inline"><math>Z \rightarrow b \bar{a}^{\prime}</math>	2.9	5
68	Measurement of $R = B(\tau \rightarrow W b) / B(\tau \rightarrow W q)$ in top-quark-pair decays using lepton+jet events and the full CDF run II dataset. Physical Review D, 2013, 87, . $R = B(\tau \rightarrow W b) / B(\tau \rightarrow W q)$ XMLNS:MML="http://www.w3.org/1998/Math/MathML" display="inline"><math>R = B(\tau \rightarrow W b) / B(\tau \rightarrow W q)</math>	1.6	15
69	Tests for a new concept of EAS detector for UHE neutrinos. Journal of Physics: Conference Series, 2013, 409, 012131. Measurements of the Angular Distributions of Muons from $\Lambda_c^+ \rightarrow p \bar{a}^{\prime}$ XMLNS:MML="http://www.w3.org/1998/Math/MathML" display="inline"><math>\Lambda_c^+ \rightarrow p \bar{a}^{\prime}</math>	0.3	1
70	Decays in $p \rightarrow \bar{a}^{\prime}$ XMLNS:MML="http://www.w3.org/1998/Math/MathML" display="inline"><math>p \rightarrow \bar{a}^{\prime}</math>	2.9	46
71	Search for a Higgs Boson in the Diphoton Final State in $p \rightarrow \bar{a}^{\prime}$ XMLNS:MML="http://www.w3.org/1998/Math/MathML" display="inline"><math>p \rightarrow \bar{a}^{\prime}</math>	2.9	7
72	Transverse momentum cross section of $Z \rightarrow b \bar{a}^{\prime}$ XMLNS:MML="http://www.w3.org/1998/Math/MathML" display="inline"><math>Z \rightarrow b \bar{a}^{\prime}</math>	1.6	46

#	ARTICLE	IF	CITATIONS
73	Observation of Exclusive $\tau^+\tau^-$ Production in $pp$ Collisions at $\sqrt{s}=1.96$ TeV. Physical Review Letters, 2012, 108, 081801.	2.9	30
74	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
75	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
76	Measurement of $Z\bar{Z}$ Production in Leptonic Final States at $\sqrt{s}$ of 1.96 TeV at CDF. Physical Review Letters, 2012, 108, 101801.	2.9	21
77	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
78	Search for a Low-Mass Standard Model Higgs Boson in the $t\bar{t}$ Decay Channel in $pp$ Collisions at $\sqrt{s}=1.96$ TeV. Physical Review Letters, 2012, 108, 181804.	2.9	13
79	Diffractive dijet production in $pp$ collisions at $\sqrt{s}=1.96$ TeV. Physical Review Letters, 2012, 109, 152003.	1.6	18
80	Precision Top-Quark Mass Measurement at CDF. Physical Review Letters, 2012, 109, 152003.	2.9	39
81	Measurements of the Top-Quark Mass and the $t\bar{t}$ Cross Section in the Hadronic Search for the Rare radiative decay $t\bar{t} \rightarrow \gamma^* \rightarrow \tau^+\tau^-$ in $pp$ collisions at $\sqrt{s}=1.96$ TeV. Physical Review Letters, 2012, 108, 211805.	2.9	12
82	Search for the rare radiative decay $t\bar{t} \rightarrow \gamma^* \rightarrow \tau^+\tau^-$ in $pp$ collisions at $\sqrt{s}=1.96$ TeV. Physical Review Letters, 2012, 108, 211805.	1.6	5
83	Search for Dark Matter in Events with One Jet and Missing Transverse Energy in $pp$ Collisions at $\sqrt{s}=1.96$ TeV. Physical Review Letters, 2012, 108, 211804.	2.9	73
84	Search for standard model Higgs boson production in association with a $W$ boson using a matrix element technique at CDF in $pp$ collisions at $\sqrt{s}=1.96$ TeV. Physical Review D, 2012, 85, .	1.6	9
85	Search for anomalous production of multiple leptons in association with $W$ and $Z$ bosons at CDF. Physical Review D, 2012, 85, .	1.6	5
86	Search for heavy metastable particles decaying to jet pairs in $pp$ collisions at $\sqrt{s}=1.96$ TeV. Physical Review D, 2012, 85, .	1.6	15
87	Search for a Heavy Particle Decaying to a Top Quark and a Light Quark in $pp$ Collisions at $\sqrt{s}=1.96$ TeV. Physical Review Letters, 2012, 108, 211805.	2.9	14
88	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
89	Measurement of the Bottom-Strange Meson Mixing Phase in the Full CDF Data Set. Physical Review Letters, 2012, 109, 171802.	2.9	62
90	Novel inclusive search for the Higgs boson in the four-lepton final state at CDF. Physical Review D, 2012, 86, .	1.6	7

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91	Measurements of the Angular Distributions in the Decays $B \rightarrow K^* \tau^+ \tau^-$ with the Full CDF Data Set. Physical Review Letters, 2012, 108, 081807.	2.9	108
92	Search for the standard model Higgs boson produced in association with a $W \pm$ boson with $7.5 \text{ fb}^{-1}$ integrated luminosity at CDF. Physical Review D, 2012, 86, .	1.6	8
93	Search for the Standard Model Higgs Boson Decaying to $bb \bar{\nu} \nu$ 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
94	Search for a Dark Matter Candidate Produced in Association with a Single Top Quark in $pp \rightarrow \bar{\nu} \nu$ Collisions at $\sqrt{s} = 1.96 \text{ TeV}$ . Physical Review Letters, 2012, 108, 201802.	2.9	19
95	Combined Search for the Standard Model Higgs Boson Decaying to $W^+ W^- \gamma \gamma$ Pair Using the Full CDF Data Set. Physical Review Letters, 2012, 109, 111802.	2.9	28
96	Measurement of the $W \rightarrow Z \nu \nu$ cross section and triple gauge couplings in $pp \rightarrow p \bar{p} \rightarrow \bar{\nu} \nu$ collisions at $\sqrt{s} = 1.96 \text{ TeV}$ . Physical Review Letters, 2012, 108, 201801.	1.6	28
97	Measurement of $B_s \rightarrow D_s^* \nu \bar{\nu}$ Branching Ratios. Physical Review Letters, 2012, 108, 201801.	2.9	18
98	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
99	Evidence for the Charmless Annihilation Decay Mode $B \rightarrow s \nu \bar{\nu}$ at CDF. Physical Review Letters, 2012, 108, 211803.	2.9	38
100	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
101	Measurement of the branching fraction $B(\bar{b} \rightarrow \bar{c} + \bar{\nu}_c + \bar{\nu}_e)$ at CDF. Physical Review D, 2012, 85, .	1.6	6
102	Search for $W \rightarrow Z \nu \nu$ production with missing transverse energy. Physical Review Letters, 2012, 108, 201801.	1.6	6
103	Search for standard model Higgs boson production in association with a $W$ boson at CDF. Physical Review D, 2012, 85, .	1.6	3
104	Measurement of CP-violating asymmetries in $D^0 \rightarrow \bar{K}^* \bar{K}^0$ and $D^0 \rightarrow \bar{K}^* K^0$ decays at CDF. Physical Review D, 2012, 85, .	1.6	65
105	Search for new phenomena in events with two Z bosons and missing transverse momentum in $pp \rightarrow Z Z$ collisions at $\sqrt{s} = 1.96 \text{ TeV}$ . Physical Review D, 2012, 85, .	1.6	4
106	Search for Higgs bosons produced in association with $b$ quarks. Physical Review D, 2012, 85, .	1.6	28
107	Measurement of the CP-violating phase $\arg(-i \tan \delta_{12})$ in $B \rightarrow P^0 \nu \bar{\nu}$ decays at CDF. Physical Review D, 2012, 85, .	1.6	34
108	Measurement of the masses and widths of the bottom baryons $\Lambda_b^0$ and $\Sigma_b^0$ . Physical Review D, 2012, 85, .	1.6	22

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109	Search for high-mass resonances decaying into ZZinpp collisions at $\sqrt{s}=1.96$ TeV. Physical Review D, 2012, 85, .	1.6	13
110	Search for the standard model Higgs boson produced in association with a Z boson in $\sqrt{s}=1.96$ TeV collisions at the CDF II detector. Physical Review Letters, 2012, 108, 151803.	1.5	2
111	Electron-muon identification by atmospheric shower in a new concept of an EAS detector. Nuclear Instruments and Methods in Physics Research, Section A: Accelerators, Spectrometers, Detectors and Associated Equipment, 2012, 692, 285-287.	0.7	4
112	Scintillator-based Muon-Detector/tail-Catcher with SiPM Readout. Physics Procedia, 2012, 37, 279-286.	1.2	0
113	Search for a Higgs boson in the diphoton final state using the full CDF data set from $\sqrt{s}=1.96$ TeV collisions at the CDF II detector. Physical Review Letters, 2012, 108, 151803.	1.5	14
114	Precise Measurement of the $W$ -Boson Mass with the CDF II Detector. Physical Review Letters, 2012, 108, 151803.	2.9	106
115	Search for a Higgs boson in the diphoton final state using the full CDF data set from $\sqrt{s}=1.96$ TeV collisions at the CDF II detector. Physical Review Letters, 2012, 108, 151803.	1.5	0
116	Measurements of the properties of $\Lambda_c(2595)$ , $\Lambda_c(2625)$ , $\Lambda_c(2455)$ , and $\Lambda_c(2520)$ baryons. Physical Review D, 2011, 84, .	1.6	47
117	Search for Randall-Sundrum gravitons in the diphoton channel at CDF. Physical Review D, 2011, 83, .	1.6	16
118	Measurement of branching ratio and $B_s \rightarrow B^0 \mu^+ \mu^-$ in the decay $B^0 \rightarrow B^0 \mu^+ \mu^-$ . Physical Review D, 2011, 84, .	1.6	51
119	Top quark mass measurement using the template method at CDF. Physical Review D, 2011, 83, .	1.6	24
120	Measurement of $t\bar{t}$ spin correlation in $t\bar{t}$ production in $\sqrt{s}=1.96$ TeV collisions using the CDF II detector. Physical Review Letters, 2011, 107, 101801.	1.6	45
121	Search for a Higgs boson in the diphoton final state using the full CDF data set from $\sqrt{s}=1.96$ TeV collisions at the CDF II detector. Physical Review Letters, 2012, 108, 151803.	2.9	74
122	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
123	Search for the Higgs boson in the all-hadronic final state using the CDF II detector. Physical Review D, 2011, 84, .	1.6	4
124	Search for resonant production of $t\bar{t}$ pairs in $\sqrt{s}=1.96$ TeV collisions using the CDF II detector. Physical Review Letters, 2011, 107, 101801.	1.6	17
125	Measurement of $t\bar{t}$ production cross section with an in-situ calibration of b-jet identification efficiency. Physical Review D, 2011, 83, .	1.6	5
126	Evidence for a mass dependent forward-backward asymmetry in top quark pair production. Physical Review D, 2011, 83, .	1.6	238



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127	Improved determination of the sample composition of dimuon events produced in $\sqrt{s}=1.96$ TeV. European Physical Journal C, 2011, 71, 1	1.4	1
128	Measurement of the top quark mass in the $\sqrt{s}=1.96$ TeV collisions at $\sqrt{s}=1.96$ TeV. Physical Review Letters, 2011, 106, 161801.	1.5	10
129	Measurement of the Forward-Backward Asymmetry in the $B \rightarrow K^* \ell^+ \ell^-$ Decay and First Observation of the $B_s \rightarrow \tau^+ \tau^-$ Decay. Physical Review Letters, 2011, 106, 161801.	2.9	45
130	Search for a Heavy Toplike Quark in $\sqrt{s}=1.96$ TeV Collisions at $\sqrt{s}=1.96$ TeV. Physical Review Letters, 2011, 107, 261801.	2.9	32
131	Invariant Mass Distribution of Jet Pairs Produced in Association with a $W$ Boson in $\sqrt{s}=1.96$ TeV. Physical Review Letters, 2011, 106, 171801.	2.9	108
132	Measurement of the $B^0$ lifetime using a simulation free approach for trigger bias correction. Physical Review D, 2011, 83, .	1.6	8
133	Search for a new heavy gauge boson $Z'$ decaying to an Electron or Muon and Jets in $\sqrt{s}=1.96$ TeV collisions with event signature $e^+e^- \rightarrow e^+Z' \rightarrow e^+e^-e^+e^-$ . Physical Review Letters, 2011, 106, 141303.	1.6	24
134	Search for Heavy Bottomlike Quarks Decaying to an Electron or Muon and Jets in $\sqrt{s}=1.96$ TeV Collisions at $\sqrt{s}=1.96$ TeV. Physical Review Letters, 2011, 106, 141303.	2.9	54
135	Search for New Heavy Particles in $\sqrt{s}=1.96$ TeV Collisions with Large Jet Multiplicities and Missing Transverse Energy in $B^0 \rightarrow \tau^+ \tau^-$ Decays. Physical Review Letters, 2011, 106, 141303.	2.9	31
136	Search for new heavy particles decaying to $Z\tau$ in $\sqrt{s}=1.96$ TeV collisions. Physical Review D, 2011, 83, .	2.9	24
137	Search for new heavy particles decaying to $Z\tau$ in $\sqrt{s}=1.96$ TeV collisions. Physical Review D, 2011, 83, .	1.6	7
138	Measurement of the top pair production cross section in the $B^0 \rightarrow \tau^+ \tau^-$ channel using a jet flavor discriminant. Physical Review Letters, 2011, 106, 141303.	1.6	10
139	Measurement of the $B^0$ lifetime in Fully and Partially Reconstructed $B^0 \rightarrow D^* \tau^+ \tau^-$ Decays in $\sqrt{s}=1.96$ TeV Collisions. Physical Review Letters, 2011, 107, 042001.	1.6	14
140	Measurement of the $B^0$ lifetime in Fully and Partially Reconstructed $B^0 \rightarrow D^* \tau^+ \tau^-$ Decays in $\sqrt{s}=1.96$ TeV Collisions. Physical Review Letters, 2011, 107, 042001.	1.6	6
141	Measurement of the $B^0$ lifetime in Fully and Partially Reconstructed $B^0 \rightarrow D^* \tau^+ \tau^-$ Decays in $\sqrt{s}=1.96$ TeV Collisions. Physical Review Letters, 2011, 107, 042001.	2.9	13
142	First Search for Multijet Resonances in $\sqrt{s}=1.96$ TeV Collisions. Physical Review Letters, 2011, 107, 102003.	2.9	37
143	Search for Heavy Particles in $\sqrt{s}=1.96$ TeV Collisions at $\sqrt{s}=1.96$ TeV. Physical Review Letters, 2011, 107, 102003.	2.9	7
144	Measurement of Polarization and Search for CP Violation in $B_s \rightarrow \tau^+ \tau^-$ Decays. Physical Review Letters, 2011, 107, 261802.	2.9	32

#	ARTICLE	IF	CITATIONS
145	Events from $Z \rightarrow p\bar{p}$ Collisions Search for Production of Heavy Particles Decaying to Top Quarks and Invisible Particles in $p\bar{p}$ Collisions	2.9	26
146	Measurement of the $Z \rightarrow p\bar{p}$ Collisions at $\sqrt{s} = 1.96$ TeV	2.9	25
147	Measurement of the $Z \rightarrow p\bar{p}$ Collisions in the $Z \rightarrow p\bar{p}$ Mass Region from $p\bar{p}$ Collisions	2.9	48
148	Evidence for $t\bar{t}$ production and measurement of $\sigma_{t\bar{t}}$ . Physical Review D, 2011, 84, .	1.6	24
149	Measurement of the cross section for prompt isolated diphoton production in $p\bar{p}$ collisions at $\sqrt{s} = 1.96$ TeV	1.6	31
150	Search for a Very Light $C$ Particle in $p\bar{p}$ Collisions	2.9	16
151	Observation of the Baryonic Flavor-Changing Neutral Current Decay $B_c^+ \rightarrow \bar{b}^0 \pi^+$	2.9	121
152	Search for $B_c^+ \rightarrow \bar{b}^0 \pi^+$ Decays from $p\bar{p}$ Collisions	2.9	37
153	Observation of $B_s^0 \rightarrow \bar{K}^*(892)^0 \pi^0$ decays. Physical Review D, 2011, 83, .	1.6	21
154	Measurements of branching fraction ratios and CP-asymmetries in suppressed $B^0 \rightarrow \bar{K}^* K^0$ and $B^0 \rightarrow \bar{K}^* \bar{K}^0$ decays. Physical Review D, 2011, 84, .	1.6	16
155	Search for New Dielectron Resonances and Randall-Sundrum Gravitons at the Collider Detector at Fermilab. Physical Review Letters, 2011, 107, 051801.	2.9	20
156	Top-Quark Mass Measurement Using Events with Missing Transverse Energy and Jets at CDF. Physical Review Letters, 2011, 107, 232002.	2.9	7
157	Measurements of Direct $C \rightarrow P$ Violating Asymmetries in Charmless Decays of Strange Bottom Mesons and Bottom Baryons. Physical Review Letters, 2011, 106, 181802.	2.9	50
158	Observation of the $B_c^+ \rightarrow \bar{b}^0 \pi^+$ Decay. Physical Review Letters, 2011, 107, 102001.	2.9	28
159	Measurement of the Mass Difference between $t$ and $\bar{t}$ Quarks. Physical Review Letters, 2011, 106, 152001.	2.9	25
160	Search for New Physics in High $L$ Like-Sign Dilepton Events at CDF II. Physical Review Letters, 2011, 107, 181801.	2.9	22
161	Search for new color-octet vector particle decaying to $p\bar{p}$ Collisions.	2.9	34
162	Measurement of the $Z \rightarrow p\bar{p}$ Collisions in $p\bar{p}$ Collisions	1.5	16

#	ARTICLE	IF	CITATIONS
163	Search for Parity Violating Decays of Neutrinos to $e\gamma$ in $pp$ Collisions at $\sqrt{s}=1.96$ TeV. Physical Review Letters, 2010, 104, 061803.	1.5	73
164	Search for Technicolor Particles Produced in Association with a Higgs Boson at CDF. Physical Review Letters, 2010, 104, 111802.	2.9	20
165	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
167	Measurement of the $b$ Lifetime in $b \rightarrow c\tau^+\tau^-$ Decays in $pp$ Collisions at $\sqrt{s}=1.96$ TeV. Physical Review Letters, 2010, 104, 102002.	2.9	27
168	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
169	Search for Pair Production of Supersymmetric Top Quarks in Dilepton Events from $pp$ Collisions at $\sqrt{s}=1.96$ TeV. Physical Review Letters, 2010, 104, 251801.	2.9	30
170	Improved Search for a Higgs Boson Produced in Association with $Z\tau^+\tau^-$ in $pp$ Collisions at $\sqrt{s}=1.96$ TeV. Physical Review Letters, 2010, 105, 251802.	2.9	9
171	Measurement of the $W+W$ Production Cross Section and Search for Anomalous $WW^3$ and $WWZ$ Couplings in $pp$ Collisions at $\sqrt{s}=1.96$ TeV. Physical Review Letters, 2010, 104, 2.9 201801.	2.9	64
172	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
173	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
174	Measurement of $W$ -Boson Polarization in Top-Quark Decay in $pp$ Collisions at $\sqrt{s}=1.96$ TeV. Physical Review Letters, 2010, 105, 042002.	2.9	30
175	Search for the Higgs Boson Using Neural Networks in Events with Missing Energy and $b$ -Quark Jets in $pp$ Collisions at $\sqrt{s}=1.96$ TeV. Physical Review Letters, 2010, 104, 141801.	2.9	11
176	First Measurement of the $b$ -jet Cross Section in Events with a Higgs Boson in $pp$ Collisions at $\sqrt{s}=1.96$ TeV. Physical Review Letters, 2010, 104, 141801.	2.9	49
177	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
178	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
179	Search for $WW$ and $WZ$ Resonances Decaying to Electron, Missing ET, and Two Jets in $pp$ Collisions at $\sqrt{s}=1.96$ TeV. Physical Review Letters, 2010, 104, 241801.	2.9	27
180	Measurement of the Ratio $\sigma(\text{tt})/\sigma(\text{tt}^*)$ and Precise Extraction of the $t\bar{t}$ Cross Section. Physical Review Letters, 2010, 105, 012001.	2.9	56

#	ARTICLE	IF	CITATIONS
181	Search for New Physics with a Dijet Plus MissingETSignature inpp $\bar{A}$ Collisions ats=1.96 $\hat{e}$ TeV. Physical Review Letters, 2010, 105, 131801.	2.9	10
182	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
183	Search for New Bottomlike Quark Pair Decays $Q \rightarrow Q \bar{A} \hat{t}'$		



#	ARTICLE	IF	CITATIONS
199	Search for High-Mass Resonances Decaying to Dimuons at CDF. Physical Review Letters, 2009, 102, 091805.	2.9	87
200	First Observation of $B \rightarrow B_s \gamma$ Decays. Physical Review Letters, 2009, 103, 191802.	2.9	20
201	Observation of New Charmless Decays of Bottom Hadrons. Physical Review Letters, 2009, 103, 031801.	2.9	44
202	First Observation of Vector Boson Pairs in a Hadronic Final State at the Tevatron Collider. Physical Review Letters, 2009, 103, 091803.	2.9	20
203	Search for Higgs Bosons Predicted in Two-Higgs-Doublet Models via Decays to Tau Lepton Pairs in $1.96 \text{ TeV}$ Collisions. Physical Review Letters, 2009, 103, 201801.	2.9	43
204	Direct Bound on the Total Decay Width of the Top Quark in $1.96 \text{ TeV}$ Collisions. Physical Review Letters, 2009, 102, 042001.	2.9	15
205	Search for Long-Lived Massive Charged Particles in $1.96 \text{ TeV}$ Collisions. Physical Review Letters, 2009, 103, 021802.	2.9	58
206	Search for Maximal Flavor Violating Scalars in Same-Charge Lepton Pairs in $1.96 \text{ TeV}$ Collisions. Physical Review Letters, 2009, 102, 041801.	2.9	22
207	Direct Measurement of the $W$ Production Charge Asymmetry in $1.96 \text{ TeV}$ Collisions. Physical Review Letters, 2009, 102, 041801.	2.9	91
208	Search for the neutral current top quark decay $t \rightarrow Z \gamma$ using the ratio of $t \rightarrow Z \gamma$ to $t \rightarrow W \gamma$ . Physical Review Letters, 2009, 102, 041801.	1.6	4
209	Measurement of Resonance Parameters of Orbitally Excited Narrow $4\pi$ Mesons. Physical Review Letters, 2009, 102, 102003.	2.9	40
210	Search for a Higgs Boson Decaying to Two $W$ Bosons at CDF. Physical Review Letters, 2009, 102, 021802.	2.9	22
211	Search for anomalous production of events with a photon, jet, b-quark jet, and missing transverse energy. Physical Review D, 2009, 80, .	1.6	4
212	Search for Exclusive $Z$ -Boson Production and Observation of High-Mass $p\bar{p} \rightarrow Z \gamma \gamma$ Events in $1.96 \text{ TeV}$ Collisions. Physical Review Letters, 2009, 102, 222002.	2.9	63
213	Search for the Production of Narrow Resonances in $1.96 \text{ TeV}$ Collisions. Physical Review Letters, 2009, 103, 041801.	2.9	52
214	Evidence for a Narrow Near-Threshold Structure in the $W$ Mass Spectrum in $1.96 \text{ TeV}$ Collisions. Physical Review Letters, 2009, 102, 242002.	2.9	275
215	Measurement of cross sections for $b\bar{b}$ production in events with a $Z$ boson in $1.96 \text{ TeV}$ collisions. Physical Review D, 2009, 79, .	1.6	29
216	Search for a Standard Model Higgs Boson in $1.96 \text{ TeV}$ Collisions. Physical Review Letters, 2009, 102, 041801.	2.9	33

#	ARTICLE	IF	CITATIONS
217	<p>Measurement of the <math>\sigma(\text{pp} \rightarrow \text{X})</math> at <math>\sqrt{s} = 7.42</math> TeV in the <math>\text{pp} \rightarrow \text{X} + \text{jet}</math> channel using a modified matrix element method. Physical Review Letters, 2009, 102, 21801.</p>	2.9	94
218	Search for the Decays $B(s) \rightarrow e^+ \mu^- \nu_e$ and $B(s) \rightarrow e^+ e^- \nu_e$ in CDF Run II. Physical Review Letters, 2009, 102, 201801.	2.9	40
219	Top quark mass measurement in the lepton plus jets channel using a modified matrix element method. Physical Review D, 2009, 79, .	1.6	15
220	Search for Top-Quark Production via Flavor-Changing Neutral Currents in $\text{pp} \rightarrow W + \text{jet}$ Events at CDF. Physical Review Letters, 2009, 102, 151801.	2.9	57
221	Measurement of the $\sigma(\text{pp} \rightarrow \text{X})$ at $\sqrt{s} = 7.42$ TeV in the $\text{pp} \rightarrow \text{X} + \text{jet}$ channel using a modified matrix element method. Physical Review Letters, 2009, 102, 21801.	2.9	153
222	Search for Gluino-Mediated Bottom Squark Production in $\text{pp} \rightarrow \text{X} + \text{jet}$ Collisions at $\sqrt{s} = 1.96$ TeV. Physical Review Letters, 2009, 102, 221801.	2.9	14
223	Search for Gluino-Mediated Bottom Squark Production in $\text{pp} \rightarrow \text{X} + \text{jet}$ Collisions at $\sqrt{s} = 1.96$ TeV. Physical Review Letters, 2009, 102, 221801.	2.9	13
224	First Measurement of the $\sigma(\text{pp} \rightarrow \text{X})$ Differential Cross Section $d\sigma/dM_{\text{TT}}^2$ in $\text{pp} \rightarrow \text{X} + \text{jet}$ Collisions at $\sqrt{s} = 1.96$ TeV. Physical Review Letters, 2009, 102, 222003.	2.9	115
225	Search for new physics in the $\text{pp} \rightarrow \text{X} + \text{jet}$ channel using a low- $\sigma(\text{pp} \rightarrow \text{X})$ method. Physical Review Letters, 2009, 102, 21801.	1.6	5
226	Search for High-Mass $\text{pp} \rightarrow \text{X} + \text{jet}$ Collisions in $\text{pp} \rightarrow \text{X} + \text{jet}$ Collisions at $\sqrt{s} = 1.96$ TeV. Physical Review Letters, 2009, 102, 221801.	2.9	59
227	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
228	Search for a Fermiophobic Higgs Boson Decaying into Diphotons in $\text{pp} \rightarrow \text{X} + \text{jet}$ Collisions at $\sqrt{s} = 1.96$ TeV. Physical Review Letters, 2009, 103, 061803.	2.9	28
229	Measurement of the Top-Quark Mass with Dilepton Events Selected Using Neuroevolution at CDF. Physical Review Letters, 2009, 102, 152001.	2.9	42
230	Observation of Electroweak Single Top-Quark Production. Physical Review Letters, 2009, 103, 092002.	2.9	199
231	First measurement of the ratio of branching fractions $R_{B \rightarrow \mu \nu} = \Gamma(B \rightarrow \mu^+ \mu^- \nu) / \Gamma(B \rightarrow e^+ e^- \nu)$ . Physical Review Letters, 2009, 103, 061803.	2.9	28

#	ARTICLE	IF	CITATIONS
235	Nuclear dependence of charm production. European Physical Journal C, 2009, 64, 637-644. Observation of the $\sigma_{\text{charm}}^{\text{charm}}$ and measurement of the properties of the $\sigma_{\text{charm}}^{\text{charm}}$	1.4	6
236	Search for the Higgs boson produced in association with $Z$ bosons using the matrix element method at CDF II. Physical Review D, 2009, 80, .	1.6	49
237	Production of $(2S)$ mesons in $p\bar{p}$ collisions at 1.96 TeV. Physical Review D, 2009, 80, .	1.6	42
238	Search for new particles decaying into dijets in proton-antiproton collisions at $\sqrt{s} = 1.96$ TeV using dilepton events with a lepton plus track selection. Physical Review D, 2009, 79, .	1.6	171
239	Search for the Higgs boson produced in association with $Z$ bosons using the matrix element method at CDF II. Physical Review D, 2009, 80, .	1.6	10
240	Measurement of the $\sigma_{\text{charm}}^{\text{charm}}$ cross section in $p\bar{p}$ collisions at $\sqrt{s} = 1.96$ TeV using dilepton events with a lepton plus track selection. Physical Review D, 2009, 79, .	1.6	12
241	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
242	Measurement of the ratio of branching fractions $B(\bar{B} \rightarrow \tau^+ \nu_{\tau}) / B(\bar{B} \rightarrow \mu^+ \nu_{\mu})$ . Physical Review D, 2009, 79, .	1.6	3
243	Search for the rare decays $B \rightarrow \tau^+ \nu_{\tau} K^+$ , $B \rightarrow \tau^+ \nu_{\tau} K^*(892)^0$ , and $B \rightarrow \tau^+ \nu_{\tau} \rho^+$ at CDF. Physical Review D, 2009, 79, .		
244	Measurement of the $\sigma_{\text{charm}}^{\text{charm}}$ production cross section in $p\bar{p}$ collisions at $\sqrt{s} = 1.96$ TeV using dilepton events with a lepton plus track selection. Physical Review D, 2009, 79, .	1.6	13
245	Search for $W$ boson production in $p\bar{p}$ collisions using a matrix element technique in all hadronic channels at CDF. Physical Review D, 2009, 79, .	1.6	10
246	Search for $W$ boson production in $p\bar{p}$ collisions using a matrix element technique in all hadronic channels at CDF. Physical Review D, 2009, 79, .	1.6	2
247	Search for $W$ boson production in $p\bar{p}$ collisions using a matrix element technique in all hadronic channels at CDF. Physical Review D, 2009, 79, .	1.6	12
248	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
249	Searching the inclusive $W \rightarrow \tau^+ \nu_{\tau}$ signature for radiative top quark decay and non-standard-model processes. Physical Review D, 2009, 79, .	1.6	5
250	Search for hadronic decays of $W$ bosons in photon events in $p\bar{p}$ collisions at CDF. Physical Review D, 2009, 79, .	1.6	0
251	An orientable time-of-flight detector for cosmic rays. Nuclear Instruments and Methods in Physics Research, Section A: Accelerators, Spectrometers, Detectors and Associated Equipment, 2008, 588, .	0.7	5
252	Measurement of Inclusive Jet Cross Sections in $p\bar{p}$ collisions at $\sqrt{s} = 1.96$ TeV using dilepton events with a lepton plus track selection. Physical Review Letters, 2009, 93, .	1.6	10

#	ARTICLE	IF	CITATIONS
253	Search for chargino-neutralino production in $pp \rightarrow \tilde{\chi}_1^0 \tilde{\chi}_1^\pm + \text{jets}$ collisions at $\sqrt{s} = 1.96$ TeV. Physical Review Letters, 2008, 100, 091803.	1.6	12
254	Observation of exclusive dijet production at the Fermilab Tevatron collider. Physical Review D, 2008, 77, .	1.6	70
255	First run II measurement of the $W$ boson mass at the Fermilab Tevatron. Physical Review Letters, 2008, 100, 091803.	1.6	49
256	Limits on the production of narrow $t$ -resonances in $pp \rightarrow t \bar{t}$ collisions at $\sqrt{s} = 1.96$ TeV. Physical Review Letters, 2008, 100, 091803.	1.6	35
257	First measurement of the fraction of top-quark pair production through gluon-gluon fusion. Physical Review D, 2008, 78, .	1.6	9
258	Measurement of the cross section for $W$ -boson production in association with jets in $pp \rightarrow W + \text{jets}$ collisions at $\sqrt{s} = 1.96$ TeV. Physical Review Letters, 2008, 100, 091803.	1.6	76
259	Search for heavy, long-lived neutralinos that decay to photons at CDF II using photon timing. Physical Review D, 2008, 78, .	1.6	15
260	Search for new heavy particles decaying to $Z\gamma$ at CDF II using photon timing. Physical Review D, 2008, 78, .	1.6	5
261	Cross section measurements of high- $p_T$ dilepton final-state processes using a global fitting method. Physical Review D, 2008, 78, .	1.6	8
262	Model-independent and quasi-model-independent search for new physics at CDF. Physical Review D, 2008, 78, .	1.6	40
263	First Measurement of $W$ Boson Production in Association with a Single Charm Quark in $pp \rightarrow W + c + \text{jets}$ Collisions at $\sqrt{s} = 1.96$ TeV. Physical Review Letters, 2008, 100, 091803.	2.9	35
264	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
265	Search for $B_s \rightarrow \tau^+ \tau^-$ and $B \rightarrow \tau^+ \tau^-$ Decays with $2\text{fb}^{-1}$ of $pp \rightarrow \tau^+ \tau^-$ Collisions. Physical Review Letters, 2008, 100, 101801.	2.9	101801
266	Search for the Higgs Boson in Events with Missing Transverse Energy and $b$ -Quark Jets Produced in $pp \rightarrow H + b + \text{jets}$ Collisions at $\sqrt{s} = 1.96$ TeV. Physical Review Letters, 2008, 100, 041801.	2.9	17
267	Search for Standard Model Higgs Bosons Produced in Association with $W$ Bosons. Physical Review Letters, 2008, 100, 041801.	2.9	13
268	Search for Pair Production of Scalar Top Quarks Decaying to a Lepton and a $b$ -Quark in $pp \rightarrow \tilde{t} \tilde{t}^* + \text{jets}$ Collisions at $\sqrt{s} = 1.96$ TeV. Physical Review Letters, 2008, 100, 252001.	2.9	15
269	Measurement of the Single-Top-Quark Production Cross Section at CDF. Physical Review Letters, 2008, 101, 252001.	2.9	45
270	Measurement of $b$ -jet shapes in inclusive jet production in $pp \rightarrow \text{jets}$ collisions at $\sqrt{s} = 1.96$ TeV. Physical Review Letters, 2008, 100, 091803.	1.6	11



#	ARTICLE	IF	CITATIONS
271	Measurement of correlated particle momentum correlations in jets produced in $\sqrt{s}=1.96$ TeV collisions at the Tevatron. Physical Review D, 2008, 77, .	1.6	9
272	Measurement of correlated $b\bar{b}$ production in $\sqrt{s}=1.96$ TeV collisions at the Tevatron. Physical Review D, 2008, 77, .	1.6	23
273	Forward-Backward Asymmetry in Top-Quark Production in $\sqrt{s}=1.96$ TeV Collisions. Physical Review Letters, 2008, 101, 251801.	2.9	187
274	Measurement of ratios of fragmentation fractions for bottom hadrons in $\sqrt{s}=1.96$ TeV collisions at the Tevatron. Physical Review D, 2008, 77, .	1.6	30
275	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
276	Search for Supersymmetry in $\sqrt{s}=1.96$ TeV Collisions. Physical Review Letters, 2008, 101, 251801.	2.9	56
277	Strong Evidence for $ZZ$ Production in $\sqrt{s}=1.96$ TeV Collisions at CDF. Physical Review Letters, 2008, 100, 201801.	2.9	30
278	Search for standard model Higgs boson production in association with a $W$ boson at CDF. Physical Review D, 2008, 78, .	1.6	10
279	Search for the Higgs Boson Produced in Association with $Z\gamma$ , $Z\gamma^*$ , $Z\gamma^* \gamma$ in $\sqrt{s}=1.96$ TeV Collisions. Physical Review Letters, 2008, 101, 251803.	2.9	4
280	Measurement of Lifetime and Decay-Width Difference in $B_s \rightarrow J/\psi \ell \bar{\ell}$ Decays. Physical Review Letters, 2008, 100, 121803.	2.9	39
281	Search for Resonant $t\bar{t}$ Production in $\sqrt{s}=1.96$ TeV Collisions. Physical Review Letters, 2008, 101, 251801.	2.9	41
282	Observation of Orbitally Excited $B_c$ Mesons. Physical Review Letters, 2008, 100, 082001.	2.9	80
283	Search for Heavy Toplike Quarks Using Lepton Plus Jets Events in $\sqrt{s}=1.96$ TeV Collisions. Physical Review Letters, 2008, 100, 161803.	2.9	31
284	Search for Doubly Charged Higgs Bosons with Lepton-Flavor-Violating Decays Involving $\tau$ , Leptons. Physical Review Letters, 2008, 101, 121801.	2.9	45
285	Search for $W$ Boson Production in $\sqrt{s}=1.96$ TeV Collisions. Physical Review Letters, 2008, 101, 251801.	2.9	60
286	Evidence for $D^* \rightarrow D \gamma$ Mixing Using the CDF II Detector. Physical Review Letters, 2008, 100, 121802.	2.9	106
287	Observation of the Decay $B_c \rightarrow B \gamma$ . Physical Review Letters, 2008, 100, 082001.	2.9	106
288	Search for Large Extra Dimensions in Final States Containing One Photon or Jet and Large Missing Transverse Energy Produced in $\sqrt{s}=1.96$ TeV Collisions at CDF. Physical Review Letters, 2008, 100, 201801.	2.9	81

#	ARTICLE	IF	CITATIONS
289	<p>Direct Measurement of the <math>C \times P</math> Violation in <math>W</math> Boson Width in <math>pp \rightarrow W \rightarrow e^+ e^-</math> Collisions at <math>\sqrt{s} = 1.96</math> TeV. Physical Review Letters, 2007, 98, 122001.</p> <p>Measurement of the Ratios of Branching Fractions <math>B(B_s \rightarrow D_s^* \ell^+ \ell^-) / B(B \rightarrow D^* \ell^+ \ell^-)</math> and <math>B(B_s \rightarrow D_s^* \ell^+ \ell^-) / B(B \rightarrow D^* \ell^+ \ell^-)</math>. Physical Review Letters, 2007, 98, 061802.</p>	2.9	179
290	<p>Search for Exclusive <math>\tilde{\chi}_1^0 \tilde{\chi}_1^0</math> Production in Hadron-Hadron Collisions. Physical Review Letters, 2007, 99, 242002.</p> <p>Measurement of the <math>\tau</math> Lifetime in <math>pp \rightarrow \tau^+ \tau^-</math> Collisions at <math>\sqrt{s} = 1.96</math> TeV. Physical Review Letters, 2007, 98, 122001.</p>	2.9	14
291	<p>Cross-Section-Constrained Top-Quark Mass Measurement from Dilepton Events at the Tevatron. Physical Review Letters, 2008, 100, 062005.</p>	2.9	17
292	<p>Analysis of the Quantum Numbers of the <math>X(3872)</math> Particle. Physical Review Letters, 2007, 98, 132002.</p>	2.9	193
293	<p>Measurement of the <math>pp \rightarrow t \bar{t} \gamma</math> production cross section and the top quark mass at <math>\sqrt{s} = 1.96</math> TeV in the all-hadronic decay mode. Physical Review D, 2007, 76, .</p>	1.6	24
294	<p>Search for Exclusive <math>\tilde{\chi}_1^0 \tilde{\chi}_1^0</math> Production in Hadron-Hadron Collisions. Physical Review Letters, 2007, 99, 242002.</p>	2.9	59
295	<p>Measurement of the <math>b</math> Lifetime in <math>pp \rightarrow b \bar{b}</math> Collisions at <math>\sqrt{s} = 1.96</math> TeV. Physical Review Letters, 2007, 98, 122001.</p>	2.9	24
296	<p>Polarizations of <math>J/\psi</math> and <math>\psi(2S)</math> in <math>pp \rightarrow J/\psi \gamma</math> and <math>pp \rightarrow \psi(2S) \gamma</math> Collisions at <math>\sqrt{s} = 1.96</math> TeV. Physical Review Letters, 2007, 98, 122001.</p>	2.9	192
297	<p>Measurement of the Ratios of Branching Fractions <math>B(B_s \rightarrow D_s^* \ell^+ \ell^-) / B(B \rightarrow D^* \ell^+ \ell^-)</math> and <math>B(B_s \rightarrow D_s^* \ell^+ \ell^-) / B(B \rightarrow D^* \ell^+ \ell^-)</math>. Physical Review Letters, 2007, 98, 061802.</p>	2.9	192
298	<p>Measurement of the inclusive jet cross section using the <math>k_T</math> algorithm in <math>pp \rightarrow</math> collisions at <math>\sqrt{s} = 1.96</math> TeV with the CDF II detector. Physical Review D, 2007, 75, .</p>	1.6	114
299	<p>Measurement of <math>f_1(\rho \pi^+ \pi^- Z) \cdot B(Z \rightarrow \gamma^* \gamma^*)</math> in <math>pp \rightarrow</math> collisions at <math>\sqrt{s} = 1.96</math> TeV. Physical Review D, 2007, 75, .</p>	1.6	24
300	<p>Search for Chargino-Neutralino Production in <math>pp \rightarrow</math> Collisions at <math>\sqrt{s} = 1.96</math> TeV. Physical Review Letters, 2007, 99, 191806.</p>	2.9	11
301	<p>Search for <math>V+A</math> Current in Top-Quark Decays in <math>pp \rightarrow</math> Collisions at <math>\sqrt{s} = 1.96</math> TeV. Physical Review Letters, 2007, 98, 072001.</p>	2.9	22
302	<p>Inclusive Search for New Physics with Like-Sign Dilepton Events in <math>pp \rightarrow</math> Collisions at <math>\sqrt{s} = 1.96</math> TeV. Physical Review Letters, 2007, 98, 221803.</p>	2.9	41
303	<p>Observation of the Heavy Baryons <math>\Lambda_b^0</math> and <math>\Sigma_b^0</math> and <math>\Lambda_b^+</math> and <math>\Sigma_b^+</math> in <math>pp \rightarrow</math> collisions at <math>\sqrt{s} = 1.96</math> TeV. Physical Review Letters, 2007, 99, 202001.</p>	2.9	105
304	<p>Measurement of <math>f_1(\rho \pi^+ \pi^- Z) \cdot B(Z \rightarrow \gamma^* \gamma^*)</math> in <math>pp \rightarrow</math> collisions at <math>\sqrt{s} = 1.96</math> TeV. Physical Review Letters, 2007, 98, 122002.</p>	2.9	23
305	<p>Search for Anomalous Production of Multilepton Events in <math>pp \rightarrow</math> Collisions at <math>\sqrt{s} = 1.96</math> TeV. Physical Review Letters, 2007, 98, 131804.</p>	2.9	15
306	<p>Search for new particles leading to <math>Z</math> jets final states in <math>pp \rightarrow</math> collisions at <math>\sqrt{s} = 1.96</math> TeV. Physical Review Letters, 2007, 98, 131804.</p>	1.6	30

#	ARTICLE	IF	CITATIONS
307	Search for New Physics in High-Mass Electron-Positron Events in $pp\bar{p}$ Collisions at $\sqrt{s}=1.96$ TeV. Physical Review Letters, 2007, 99, 171802.	2.9	69
308	Observation of Exclusive Electron-Positron Production in Hadron-Hadron Collisions. Physical Review Letters, 2007, 98, 112001.	2.9	79
309	First Measurement of the $W$ -Boson Mass in Run II of the Tevatron. Physical Review Letters, 2007, 99, 151801.	2.9	46
310	Measurement of the Top-Quark Mass in All-Hadronic Decays in $pp\bar{p}$ Collisions at CDF II. Physical Review Letters, 2007, 98, 142001.	2.9	29
311	Observation and Mass Measurement of the Baryon $\Lambda_b^0$ . Physical Review Letters, 2007, 99, 052002.	2.9	86
312	Precise Measurement of the Top-Quark Mass in the Lepton+Jets Topology at CDF II. Physical Review Letters, 2007, 99, 182002.	2.9	26
313	Search for Heavy Long-Lived Particles that Decay to Photons at CDF II. Physical Review Letters, 2007, 99, 121801.	2.9	22
314	Observation of $WZ$ Production. Physical Review Letters, 2007, 98, 161801.	2.9	36
315	Search for High-Mass Diphoton States and Limits on Randall-Sundrum Gravitons at CDF. Physical Review Letters, 2007, 99, 171801.	2.9	19
316	First Measurement of the Ratio of Central-Electron to Forward-Electron $W$ Partial Cross Sections in $pp\bar{p}$ Collisions at $\sqrt{s}=1.96$ TeV. Physical Review Letters, 2007, 98, 251801.	2.9	2
317	Measurement of $\sigma(\bar{t}t)_{\text{central}}/\sigma(\bar{t}t)_{\text{forward}}$ in $pp\bar{p}$ Collisions at $\sqrt{s}=1.96$ TeV. Physical Review Letters, 2007, 98, 231801.	2.9	23
318	Measurement of the $B^+$ production cross section in $pp\bar{p}$ collisions at $\sqrt{s}=1.960$ TeV. Physical Review D, 2007, 75, .	1.6	45
319	Precision measurement of the top-quark mass from dilepton events at CDF II. Physical Review D, 2007, 75, .	1.6	29
320	Search for $W\bar{b}$ boson decaying to electron-neutrino pairs in $pp\bar{p}$ collisions at $\sqrt{s}=1.96$ TeV. Physical Review D, 2007, 75, .	1.6	20
321	Search for new physics in lepton+photon+ $X$ events with $92.9\text{pb}^{-1}$ of $pp\bar{p}$ collisions at $\sqrt{s}=1.96$ TeV. Physical Review D, 2007, 75, .	1.6	11
322	Search for exotic $S=2$ baryons in $pp\bar{p}$ collisions at $\sqrt{s}=1.96$ TeV. Physical Review D, 2007, 75, .	1.6	7
323	Measurement of the top quark mass in $pp\bar{p}$ collisions at $\sqrt{s}=1.96$ TeV using the decay length technique. Physical Review D, 2007, 75, .	1.6	13
324	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

#	ARTICLE	IF	CITATIONS
325	Measurements of inclusive $W$ and $Z$ cross sections in $\sqrt{s} = 1.96$ TeV collisions at CDF. Journal of Physics G: Nuclear and Particle Physics, 2007, 34, 2457-2544. Limits on anomalous triple gauge couplings in $pp \rightarrow p\gamma p$ collisions at $\sqrt{s} = 1.96$ TeV. Physical Review D, 2007, 76, .	1.4	188
326	Searches for direct pair production of supersymmetric top and supersymmetric bottom quarks in $pp \rightarrow t\bar{t}$ collisions at $\sqrt{s} = 1.96$ TeV. Physical Review D, 2007, 76, .	1.6	18
327	Searches for direct pair production of supersymmetric top and supersymmetric bottom quarks in $pp \rightarrow t\bar{t}$ collisions at $\sqrt{s} = 1.96$ TeV. Physical Review D, 2007, 76, .	1.6	27
328	Measurement of the top-quark mass using missing ET+jet events with secondary vertex b-tagging at CDF II. Physical Review D, 2007, 75, .	1.6	7
329	Observation of $B_s \rightarrow B_s^0$ oscillations. Physical Review Letters, 2006, 97, 242003.	2.9	311
330	Search for Excited and Exotic Muons in the $\mu \rightarrow e \gamma$ Decay Channel in $pp \rightarrow \mu^+ \mu^-$ Collisions at $\sqrt{s} = 1.96$ TeV. Physical Review Letters, 2006, 97, 191802.	2.9	19
331	Measurement of the helicity of $W$ bosons in top-quark decays. Physical Review D, 2006, 73, .	1.6	21
332	Measurement of the ratio of branching fractions $B(D \rightarrow K^* \ell^+ \ell^-) / B(D \rightarrow K^* \ell^+ \nu)$ using the CDF II detector. Physical Review D, 2006, 74, .	1.6	13
333	Search for second-generation scalar leptoquarks in $pp \rightarrow \tau^+ \tau^-$ collisions at $\sqrt{s} = 1.96$ TeV. Physical Review D, 2006, 73, .	1.6	21
334	Measurement of the top quark mass with the dynamical likelihood method using lepton plus jets events with b-tags in $pp \rightarrow t\bar{t}$ collisions at $\sqrt{s} = 1.96$ TeV. Physical Review D, 2006, 73, .	1.6	22
335	Measurement of the inclusive jet cross section in $pp \rightarrow t\bar{t}$ interactions at $\sqrt{s} = 1.96$ TeV using a cone-based jet algorithm. Physical Review D, 2006, 74, .	1.6	44
336	Search for New Physics in Lepton+Photon+X Events with $305 < \Delta E < 350$ GeV in $pp \rightarrow t\bar{t}$ Collisions at $\sqrt{s} = 1.96$ TeV. Physical Review Letters, 2006, 97, 031801.	2.9	7
337	Measurement of the $t\bar{t}$ production cross section in $pp \rightarrow t\bar{t}$ collisions at $\sqrt{s} = 1.96$ TeV using lepton+jet events with jet probability b-tagging. Physical Review D, 2006, 74, .	1.6	72
338	Measurement of the $b$ jet cross section in events with a $Z$ boson in $pp \rightarrow t\bar{t}$ collisions at $\sqrt{s} = 1.96$ TeV. Physical Review D, 2006, 74, .	1.6	20
339	Measurement of the $t\bar{t}$ production cross section in $pp \rightarrow t\bar{t}$ collisions at $\sqrt{s} = 1.96$ TeV in the all hadronic decay mode. Physical Review D, 2006, 74, .	1.6	14
340	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
341	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
342	Top quark mass measurement using the template method in the lepton+jets channel at CDF II. Physical Review D, 2006, 73, .	1.6	124

#	ARTICLE	IF	CITATIONS
343	Search for $\langle \text{mml:math xmlns:mml="http://www.w3.org/1998/Math/MathML" altimg="si1.gif" overflow="scroll" \rangle \langle \text{mml:mi} \rangle \text{t} \langle \text{mml:mi} \rangle \langle \text{mml:mo} \rangle \hat{\text{t}} \langle \text{mml:mo} \rangle \langle \text{mml:mi} \rangle \bar{\text{t}}, \langle \text{mml:mi} \rangle \langle \text{mml:mi} \rangle \hat{\text{t}}/2 \langle \text{mml:mi} \rangle \langle \text{mml:mi} \rangle \text{q} \langle \text{mml:mi} \rangle \langle \text{mml:mi} \rangle \text{in} \langle \text{mml:math xmlns:mml="http://www.w3.org/1998/Math/MathML" altimg="si2.gif" overflow="scroll" \rangle \langle \text{mml:mi} \rangle \text{t} \langle \text{mml:mi} \rangle \langle \text{mml:mover accent="true" \rangle \langle \text{mml:mi} \rangle \text{t} \langle \text{mml:mi} \rangle \langle \text{mml:mo} \rangle \hat{\text{A}} \langle \text{mml:mover} \rangle \langle \text{mml:math} \rangle$ production. <a href="#">Physics Letters, Section B: Nuclear, Elementary Particle and High-Energy Physics, 2006, 639, 172-178.</a>	1.5	9
344	Search for High-Mass Resonances Decaying to $\ell^+ \ell^-$ in $\text{pp} \rightarrow \text{A}^-$ Collisions at $\sqrt{s} = 1.96 \text{ TeV}$ . <a href="#">Physical Review Letters, 2006, 96, 211802.</a>	2.9	31
345	Evidence for the Exclusive Decay $\text{B}_c \rightarrow \text{t} \bar{\text{t}} \bar{\text{t}} \bar{\text{t}}$ and Measurement of the Mass of the $\text{B}_c$ Meson. <a href="#">Physical Review Letters, 2006, 96, 082002.</a>	2.9	76
346	Precision Top-Quark Mass Measurement in the Lepton+Jets Topology in $\text{pp} \rightarrow \text{A}^-$ Collisions at $\sqrt{s} = 1.96 \text{ TeV}$ . <a href="#">Physical Review Letters, 2006, 96, 022004.</a>	2.9	31
347	Measurement of the Ratios of Branching Fractions $\text{B}(\text{B}_s \rightarrow \text{t}^+ \text{D}_s^-) / \text{B}(\text{B}_0 \rightarrow \text{t}^+ \text{D}^-)$ and $\text{B}(\text{B} \rightarrow \text{t}^+ \text{D}^0) / \text{B}(\text{B}_0 \rightarrow \text{t}^+ \text{D}^-)$ . <a href="#">Physical Review Letters, 2006, 96, 191801.</a>	2.9	15
348	Measurement of the Inclusive Jet Cross Section Using the $k_T$ Algorithm in $\text{pp} \rightarrow \text{A}^-$ Collisions at $\sqrt{s} = 1.96 \text{ TeV}$ . <a href="#">Physical Review Letters, 2006, 96, 122001.</a>	2.9	49
349	Search for Neutral Higgs Bosons of the Minimal Supersymmetric Standard Model Decaying to $\ell^+ \ell^-$ Pairs in $\text{pp} \rightarrow \text{A}^-$ Collisions at $\sqrt{s} = 1.96 \text{ TeV}$ . <a href="#">Physical Review Letters, 2006, 96, 011802.</a>	2.9	63
350	Top-Quark Mass Measurement from Dilepton Events at CDF II. <a href="#">Physical Review Letters, 2006, 96, 152002.</a>	2.9	25
351	Measurement of the $\text{t} \bar{\text{t}}$ Production Cross Section in $\text{pp} \rightarrow \text{A}^-$ Collisions at $\sqrt{s} = 1.96 \text{ TeV}$ Using Missing $\text{ET} + \text{jets}$ Events with Secondary Vertex Tagging. <a href="#">Physical Review Letters, 2006, 96, 202002.</a>	2.9	16
352	Measurement of the $\text{t} \bar{\text{t}}$ Production Cross Section in $\text{pp} \rightarrow \text{A}^-$ Collisions at $\sqrt{s} = 1.96 \text{ TeV}$ . <a href="#">Physical Review Letters, 2006, 97, 082004.</a>	2.9	72
353	Search for Large Extra Dimensions in the Production of Jets and Missing Transverse Energy in $\text{pp} \rightarrow \text{A}^-$ Collisions at $\sqrt{s} = 1.96 \text{ TeV}$ . <a href="#">Physical Review Letters, 2006, 97, 171802.</a>	2.9	43
354	Top quark mass measurement from dilepton events at CDF II with the matrix-element method. <a href="#">Physical Review D, 2006, 74, .</a>	1.6	24
355	Measurement of the top quark mass using template methods on dilepton events in $\text{pp} \rightarrow \text{A}^-$ collisions at $\sqrt{s} = 1.96 \text{ TeV}$ . <a href="#">Physical Review D, 2006, 73, .</a>	1.6	41
356	Search for a Neutral Higgs Boson Decaying to a $\text{WB}$ Boson Pair in $\text{pp} \rightarrow \text{A}^-$ Collisions at $\sqrt{s} = 1.96 \text{ TeV}$ . <a href="#">Physical Review Letters, 2006, 97, 081802.</a>	2.9	19
357	Measurement of the $\text{B}_c$ Meson Lifetime Using the Decay Mode $\text{B}_c \rightarrow \text{t}^+ \bar{\text{t}} e^- \nu_e$ . <a href="#">Physical Review Letters, 2006, 97, 012002.</a>	2.9	73
358	Observation of $\text{B}_s \rightarrow \text{t}^+ \bar{\text{t}} (2\text{S})^-$ and Measurement of the Ratio of Branching Fractions $\text{B}(\text{B}_s \rightarrow \text{t}^+ \bar{\text{t}} (2\text{S})^-) / \text{B}(\text{B}_s \rightarrow \text{t}^+ \bar{\text{t}})$ . <a href="#">Physical Review Letters, 2006, 96, 231801.</a>	2.9	12
359	Measurement of the Dipion Mass Spectrum in $\text{X}(3872) \rightarrow \ell^+ \ell^- \bar{\text{t}} \bar{\text{t}}$ Decays. <a href="#">Physical Review Letters, 2006, 96, 102002.</a>	2.9	121
360	Search for Higgs Bosons Decaying to $\text{bb}$ and Produced in Association with $\text{WB}$ Bosons in $\text{pp} \rightarrow \text{A}^-$ Collisions at $\sqrt{s} = 1.96 \text{ TeV}$ . <a href="#">Physical Review Letters, 2006, 96, 081803.</a>	2.9	9



#	ARTICLE	IF	CITATIONS
379	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
380	Search for $B_s \rightarrow \tau^+ \tau^-$ and $B_d \rightarrow \tau^+ \tau^-$ Decays in $pp\bar{p}$ Collisions with CDF II. Physical Review Letters, 2005, 95, 021805	2.9	36
381	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
382	Measurement of the Cross Section for Prompt Diphoton Production in $pp\bar{p}$ Collisions at $\sqrt{s} = 1.96$ TeV. Physical Review Letters, 2005, 95, 022003.	2.9	34
383	Measurement of Partial Widths and Search for Direct CP Violation in $D^0$ Meson Decays to $K^+ K^-$ and $\pi^+ \pi^-$ . Physical Review Letters, 2005, 94, 122001.	2.9	38
384	Measurement of $W$ and $Z$ Production in $pp\bar{p}$ Collisions at $\sqrt{s} = 1.96$ TeV. Physical Review Letters, 2005, 94, 041803.	2.9	32
385	Measurement of the forward-backward charge asymmetry from $W \rightarrow e \tau$ production in $pp\bar{p}$ collisions at $\sqrt{s} = 1.96$ TeV. Physical Review D, 2005, 71, .	1.6	69
386	Study of jet shapes in inclusive jet production in $pp\bar{p}$ collisions at $\sqrt{s} = 1.96$ TeV. Physical Review D, 2005, 71, .	1.6	76
387	Measurements of bottom-antibottom azimuthal production correlations in proton-antiproton collisions at $\sqrt{s} = 1.8$ TeV. Physical Review D, 2005, 71, .	1.6	27
388	Measurement of the $t\bar{t}$ production cross section in $pp\bar{p}$ collisions at $\sqrt{s} = 1.96$ TeV using lepton plus jets events with semileptonic $B$ decays to muons. Physical Review D, 2005, 72, .	1.6	34
389	Measurement of the forward-backward charge asymmetry of electron-positron pairs in $pp\bar{p}$ collisions at $\sqrt{s} = 1.96$ TeV. Physical Review D, 2005, 71, .	1.6	46
390	Search for $b \rightarrow \tau^+ \pi^-$ and $b \rightarrow \tau^+ \rho^-$ decays in $pp\bar{p}$ collisions at $\sqrt{s} = 1.96$ TeV. Physical Review D, 2005, 72, .	1.6	3
391	Measurement of the $J/\psi$ meson and $b$ -hadron production cross sections in $pp\bar{p}$ collisions at $\sqrt{s} = 1.96$ TeV. Physical Review D, 2005, 71, .	1.6	624
392	Search for first-generation scalar leptoquarks in $pp\bar{p}$ collisions at $\sqrt{s} = 1.96$ TeV. Physical Review D, 2005, 72, .	1.6	24
393	Measurement of the $t\bar{t}$ production cross section in $pp\bar{p}$ collisions at $\sqrt{s} = 1.96$ TeV using kinematic fitting of $b$ -tagged lepton+jet events. Physical Review D, 2005, 71, .	1.6	29
394	Search for $ZZ$ and $ZW$ production in $pp\bar{p}$ collisions at $\sqrt{s} = 1.96$ TeV. Physical Review D, 2005, 71, .	1.6	8
395	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
396	Search for electroweak single-top-quark production in $pp\bar{p}$ collisions at $\sqrt{s} = 1.96$ TeV. Physical Review D, 2005, 71, .	1.6	37

#	ARTICLE	IF	CITATIONS
397	Measurement of the $W$ boson polarization in top decay at CDF $\sqrt{s}=1.8$ TeV. <i>Physical Review D</i> , 2005, 71, 116	1.6	24
398	Observation of a Narrow Charm-Strange Meson $D_{s1}^+(2632) \rightarrow D_s^+ \ell^-$ and $D_0 K^+$ . <i>Physical Review Letters</i> , 2004, 93, 242001.	2.9	82
399	Observation of the Narrow State $X(3872) \rightarrow J/\psi \pi^+ \pi^-$ in $p\bar{p}$ Collisions $\sqrt{s}=1.96$ TeV. <i>Physical Review Letters</i> , 2004, 93, 072001.	2.9	531
400	Polarization of $\Lambda$ -hyperons produced by 800 GeV/c protons on Cu and Be. <i>Physical Review D</i> , 2004, 70, .	1.6	1
401	Search for Doubly Charged Higgs Bosons Decaying to Dileptons in $p\bar{p}$ Collisions $\sqrt{s}=1.96$ TeV. <i>Physical Review Letters</i> , 2004, 93, 221802.	2.9	92
402	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
403	Search for $B_{s0} \rightarrow \ell^+ \ell^-$ and $B_{d0} \rightarrow \ell^+ \ell^-$ Decays in $p\bar{p}$ Collisions $\sqrt{s}=1.96$ TeV. <i>Physical Review Letters</i> , 2004, 93, 032001.	2.9	603
404	Search for Kaluza-Klein Graviton Emission in $p\bar{p}$ Collisions $\sqrt{s}=1.8$ TeV Using the Missing Energy Signature. <i>Physical Review Letters</i> , 2004, 92, 121802.	2.9	22
405	Heavy flavor properties of jets produced in $p\bar{p}$ interactions $\sqrt{s}=1.8$ TeV. <i>Physical Review D</i> , 2004, 69, .	1.6	17
406	Search for Pair Production of Scalar Top Quarks in $R$ -Parity Violating Decay Modes in $p\bar{p}$ Collisions $\sqrt{s}=1.8$ TeV. <i>Physical Review Letters</i> , 2004, 92, 051803.	2.9	18
407	Inclusive Double-Pomeron Exchange at the Fermilab Tevatron $p\bar{p}$ Collider. <i>Physical Review Letters</i> , 2004, 93, 141601.	2.9	12
408	Measurement of the $t\bar{t}$ Production Cross Section in $p\bar{p}$ Collisions $\sqrt{s}=1.96$ TeV Using Dilepton Events. <i>Physical Review Letters</i> , 2004, 93, 142001.	2.9	59
409	Inclusive Search for Anomalous Production of High- $p_T$ Like-Sign Lepton Pairs in $p\bar{p}$ Collisions $\sqrt{s}=1.8$ TeV. <i>Physical Review Letters</i> , 2004, 93, 061802.	2.9	10
410	The CDF calorimeter upgrade for Run IIb. <i>Nuclear Instruments and Methods in Physics Research, Section A: Accelerators, Spectrometers, Detectors and Associated Equipment</i> , 2004, 518, 39-41.	0.7	22
411	Selex results on $\Lambda$ and $\Sigma$ production. <i>Nuclear Physics, Section B, Proceedings Supplements</i> , 2003, 115, 103-106.	0.5	1
412	Production asymmetry of $D_s$ from 600 GeV/c $\Lambda$ and $\bar{\Lambda}$ beam. <i>Physics Letters, Section B: Nuclear, Elementary Particle and High-Energy Physics</i> , 2003, 558, 34-40.	1.5	5
413	Search for Lepton Flavor Violating Decays of a Heavy Neutral Particle in $p\bar{p}$ Collisions $\sqrt{s}=1.8$ TeV. <i>Physical Review Letters</i> , 2003, 91, 171602.	2.9	10
414	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



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415	Search for Long-Lived Charged Massive Particles in pp Collisions at $\sqrt{s}=1.8$ TeV. Physical Review Letters, 2003, 90, 131801.	2.9	49
416	Measurement of Prompt Charm Meson Production Cross Sections in pp Collisions at $\sqrt{s}=1.96$ TeV. Physical Review Letters, 2003, 91, 241804.	2.9	149
417	First Observation of the Doubly Charmed Baryon $\Lambda_{cc}^+$ . Physical Review Letters, 2002, 89, 112001.	2.9	366
418	Hadronic production of $\Lambda_c$ from 600 GeV/c $\bar{p}$ , $\bar{K}^+$ and p beams. Physics Letters, Section B: Nuclear, Elementary Particle and High-Energy Physics, 2002, 528, 49-57.	1.5	42
419	Measurement of the $D_s^{\pm}$ lifetime. Physics Letters, Section B: Nuclear, Elementary Particle and High-Energy Physics, 2001, 523, 22-28.	1.5	9
420	Precision Measurements of the $\Lambda_c$ and $D^0$ Lifetimes. Physical Review Letters, 2001, 86, 5243-5246.	2.9	31
421	Making the most of aging scintillator. Nuclear Instruments and Methods in Physics Research, Section A: Accelerators, Spectrometers, Detectors and Associated Equipment, 2000, 453, 245-248.	0.7	11
422	Bose-Einstein correlations in pp collisions at 400 GeV/c. Zeitschrift für Physik C-Particles and Fields, 1992, 54, 21-32.	1.5	16
423	Performances of a resistive plate counter at high ionization rates. Nuclear Instruments and Methods in Physics Research, Section A: Accelerators, Spectrometers, Detectors and Associated Equipment, 1991, 306, 159-168.	0.7	17
424	Inclusive particle production in 400 GeV/c pp-interactions. Zeitschrift für Physik C-Particles and Fields, 1991, 50, 405-426.	1.5	195
425	Vector meson production in pp interactions at 360 GeV/c. Zeitschrift für Physik C-Particles and Fields, 1989, 44, 531-539.	1.5	19
426	B inclusive cross section in 320 GeV $\bar{p}$ -uranium interactions. Physics Letters, Section B: Nuclear, Elementary Particle and High-Energy Physics, 1989, 231, 328-334.	1.5	11
427	Performance of resistive plate counters at beam flux up to 140 Hz/cm <sup>2</sup> . Nuclear Instruments and Methods in Physics Research, Section A: Accelerators, Spectrometers, Detectors and Associated Equipment, 1989, 283, 654-657.	0.7	32
428	Charm hadron properties in 400 GeV/c pp interactions. Zeitschrift für Physik C-Particles and Fields, 1988, 40, 321-346.	1.5	66
429	Comparative properties of 400 GeV/c proton-proton interactions with and without charm production. Zeitschrift für Physik C-Particles and Fields, 1988, 41, 191-196.	1.5	7
430	D-meson production from 400 GeV/c p-p interactions evidence for leading di-quarks?. Physics Letters, Section B: Nuclear, Elementary Particle and High-Energy Physics, 1988, 201, 176-182.	1.5	19
431	Experimental study of B production in U interactions at 320 GeV energy. Physics Letters, Section B: Nuclear, Elementary Particle and High-Energy Physics, 1988, 202, 453-457.	1.5	15
432	A-dependence of the charm production cross section in 300 GeV/c proton interactions. Physics Letters, Section B: Nuclear, Elementary Particle and High-Energy Physics, 1988, 206, 546-550.	1.5	19

#	ARTICLE	IF	CITATIONS
433	A-dependence of low-mass muon pair production in 300 GeV/c p and 320 GeV/c $\bar{p}$ interactions. Physics Letters, Section B: Nuclear, Elementary Particle and High-Energy Physics, 1988, 213, 395-399.	1.5	1
434	D-Meson Production in 800-GeV/c pp Interactions. Physical Review Letters, 1988, 61, 2185-2188.	2.9	86
435	Longitudinal Distribution of $\bar{K}^{\pm}$ , $K^{\pm}$ , Protons and Antiprotons Produced in 360 GeV/c $\bar{p}$ - p Interactions. Europhysics Letters, 1987, 4, 1261-1266.	0.7	4
436	The European hybrid spectrometer. Nuclear Instruments and Methods in Physics Research, Section A: Accelerators, Spectrometers, Detectors and Associated Equipment, 1987, 258, 26-50.	0.7	27
437	D-meson lifetimes. Physics Letters, Section B: Nuclear, Elementary Particle and High-Energy Physics, 1987, 193, 140-146.	1.5	11
438	D-Meson production from 400 GeV/c pp interactions. Physics Letters, Section B: Nuclear, Elementary Particle and High-Energy Physics, 1987, 189, 476-482.	1.5	53
439	$\bar{D}^0$ production characteristics in proton-proton interactions at. Physics Letters, Section B: Nuclear, Elementary Particle and High-Energy Physics, 1987, 199, 462-468.	1.5	17
440	Lifetime measurement of $\bar{D}^0$ . Physics Letters, Section B: Nuclear, Elementary Particle and High-Energy Physics, 1987, 189, 254-259.	1.5	15
441	Inclusive charm cross sections in 800 GeV/c p-p interactions. Physics Letters, Section B: Nuclear, Elementary Particle and High-Energy Physics, 1987, 183, 110-114.	1.5	27
442	Determination of D-meson lifetimes. Zeitschrift für Physik C-Particles and Fields, 1987, 34, 143-155.	1.5	5
443	Inclusive production of $\bar{D}^0$ and $D^0$ mesons in $\bar{p}$ p interactions at 360 GeV/c. Zeitschrift für Physik C-Particles and Fields, 1987, 36, 545-550.	1.5	7
444	Inclusive D-meson branching ratios. Zeitschrift für Physik C-Particles and Fields, 1987, 36, 551-558.	1.5	4
445	Exclusive hadron branching ratios of the D meson. Zeitschrift für Physik C-Particles and Fields, 1987, 36, 559-565.	1.5	11
446	Inclusive $\bar{D}^0$ and $D^0$ production in $\bar{p}$ p interactions at 360 GeV/c. Zeitschrift für Physik C-Particles and Fields, 1987, 34, 419-427.	1.5	7
447	Multiplicity of charged particles in 800 GeV p-p interactions. Physics Letters, Section B: Nuclear, Elementary Particle and High-Energy Physics, 1986, 178, 124-128.	1.5	32
448	Neutral and charged $D^0$ production in 360 GeV/c $\bar{p}$ p interactions. Physics Letters, Section B: Nuclear, Elementary Particle and High-Energy Physics, 1986, 169, 106-112.	1.5	12
449	Measurement of D-meson branching ratios. Physics Letters, Section B: Nuclear, Elementary Particle and High-Energy Physics, 1986, 168, 170-180.	1.5	19
450	Charm hadron properties in 360 GeV/c $\bar{p}$ p-interactions. Zeitschrift für Physik C-Particles and Fields, 1986, 31, 491-511.	1.5	53

#	ARTICLE	IF	CITATIONS
451	D correlations in 360 GeV/c $\bar{\nu}_e$ p interactions. Physics Letters, Section B: Nuclear, Elementary Particle and High-Energy Physics, 1985, 164, 404-409.	1.5	27
452	Inclusive properties of D mesons produced in 360 GeV interactions. Physics Letters, Section B: Nuclear, Elementary Particle and High-Energy Physics, 1985, 161, 400-406.	1.5	67
453	Search for anomalous in 360 GeV/c $\bar{\nu}_e$ p and pp interactions. Physics Letters, Section B: Nuclear, Elementary Particle and High-Energy Physics, 1985, 160, 217-220.	1.5	7
454	A search for F production in 360 GeV/c $\bar{\nu}_e$ p interactions. Physics Letters, Section B: Nuclear, Elementary Particle and High-Energy Physics, 1985, 156, 444-450.	1.5	8
455	On-line fiducial volume trigger for a small, rapid cycling bubble chamber. Nuclear Instruments & Methods in Physics Research, 1984, 222, 441-447.	0.9	1
456	D meson branching ratios and hadronic charm production cross sections. Physics Letters, Section B: Nuclear, Elementary Particle and High-Energy Physics, 1984, 135, 237-242.	1.5	50
457	Neutral d-meson properties in 360 GeV/c $\bar{\nu}_e$ p interactions. Physics Letters, Section B: Nuclear, Elementary Particle and High-Energy Physics, 1984, 146, 266-272.	1.5	26
458	First observation of the production and decay of the $\bar{\Lambda}_c^+$ . Physics Letters, Section B: Nuclear, Elementary Particle and High-Energy Physics, 1980, 93, 521-524.	1.5	25