

# Michael Joseph Morello

## List of Publications by Year in descending order

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Version: 2024-02-01

679  
papers

30,145  
citations

6613

79  
h-index

11052

137  
g-index

683  
all docs

683  
docs citations

683  
times ranked

9591  
citing authors

#	ARTICLE	IF	CITATIONS
1	Mixing and CP violation in $D_0 \rightarrow K^+ K^{\mp} \bar{K}^0$ decays. <i>Journal of High Energy Physics</i> , 2022, 2022, 1.	4.7	6
2	High-precision measurement of the $W$ boson mass with the CDF II detector. <i>Science</i> , 2022, 376, 170-176.	12.6	336
3	Search for the CP-violating strong decays $B \rightarrow \pi^+ \pi^0 \pi^0$ and $B \rightarrow \pi^+ \pi^0 \pi^0$ . <i>Physics Letters, Section B: Nuclear, Elementary Particle and High-Energy Physics</i> , 2017, 764, 233-240.	4.1	7
4	Search for the suppressed decays $B \rightarrow K^+ K^+ \bar{K}^0$ and $B \rightarrow \pi^+ \pi^+ \bar{K}^0$ . <i>Physics Letters, Section B: Nuclear, Elementary Particle and High-Energy Physics</i> , 2017, 765, 307-316.	4.1	9
5	Amplitude analysis of $B \rightarrow \pi^+ \pi^0 \pi^0$ decays. <i>Physical Review Letters</i> , 2017, 118, 081801.	4.7	92
6	Consistent with Exotic States from Amplitude Analysis of $B \rightarrow \pi^+ \pi^0 \pi^0$ Structures. <i>Physical Review Letters</i> , 2017, 118, 021801.	7.8	150
7	Observation of the Annihilation Decay Mode $B \rightarrow \pi^+ \pi^0 \pi^0$ . <i>Physical Review Letters</i> , 2017, 118, 081801.	7.8	25
8	First Experimental Study of Photon Polarization in Radiative $B_s^0$ Decays. <i>Physical Review Letters</i> , 2017, 118, 021801.	7.8	20
9	Observation of the decay $B \rightarrow \pi^+ \pi^0 \pi^0$ . <i>Physical Review Letters</i> , 2017, 118, 081801.	4.1	7
10	Measurement of the $B \rightarrow \pi^+ \pi^0 \pi^0$ decay. <i>Physical Review Letters</i> , 2017, 118, 081801.	4.7	21
11	Measurement of the $B \rightarrow \pi^+ \pi^0 \pi^0$ decay. <i>Physical Review Letters</i> , 2017, 118, 052002.	7.8	52
12	Measurement of the phase difference between short- and long-distance amplitudes in the $B \rightarrow \pi^+ \pi^0 \pi^0$ decay. <i>European Physical Journal C</i> , 2017, 77, 161.	3.9	51
13	Observation of $B \rightarrow \pi^+ \pi^0 \pi^0$ and $B \rightarrow \pi^+ \pi^0 \pi^0$ . <i>European Physical Journal C</i> , 2017, 77, 72.	3.9	7
14	Measurement of CP asymmetry in $D_0 \rightarrow K^+ K^{\mp} K^0$ decays. <i>Physics Letters, Section B: Nuclear, Elementary Particle and High-Energy Physics</i> , 2017, 767, 177-187.	4.1	17
15	Observation of the Decay $B \rightarrow \pi^+ \pi^0 \pi^0$ . <i>Physical Review Letters</i> , 2017, 118, 071801.	7.8	9
16	Search for long-lived scalar particles in $B \rightarrow \pi^+ \pi^0 \pi^0$ decays. <i>Physical Review Letters</i> , 2017, 118, 081801.	4.7	79
17	Violation of CP asymmetry in $D_0 \rightarrow K^+ K^{\mp} K^0$ decays. <i>Physical Review Letters</i> , 2017, 118, 081801.	4.7	11
18	Measurement of the $B \rightarrow \pi^+ \pi^0 \pi^0$ production asymmetry and the CP asymmetry in $B \rightarrow \pi^+ \pi^0 \pi^0$ decays. <i>Physical Review D</i> , 2017, 95, .	4.7	6

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19	Observation of $B^0 \rightarrow B^+ \mu^- \mu^+$ decays. Physical Review Letters, 2017, 118, 111803.	7.8	25
20	Observation of the suppressed decay $B^0 \rightarrow \rho^+ \pi^- \pi^+ \pi^-$ . Journal of High Energy Physics, 2017, 2017, 1.	4.7	15
21	Search for decays of neutral beauty mesons into four muons. Journal of High Energy Physics, 2017, 2017, 1.	4.7	12
22	First Results of an Artificial Retina Processor Prototype. EPJ Web of Conferences, 2016, 127, 00005.	0.3	5
23	A precise measurement of the $B^0$ meson oscillation frequency. European Physical Journal C, 2016, 76, 412.	3.9	21
24	Search for Higgs-like bosons decaying into long-lived exotic particles. European Physical Journal C, 2016, 76, 664.	3.9	26
25	Observations of $B^0 \rightarrow K^+ \pi^-$ and $B^0 \rightarrow K^+ K^-$ decays and searches for other $B^0$ and $\bar{B}^0$ decays to final states. Journal of High Energy Physics, 2016, 2016, 1.	4.7	24
26	Measurement of forward W and Z boson production in association with jets in proton-proton collisions at $\sqrt{s} = 8$ TeV. Journal of High Energy Physics, 2016, 2016, 1.	4.7	16
27	Observation of $B^0 \rightarrow \pi^+ \pi^- (2S) \rho^+ K^-$ and $B^0 \rightarrow \pi^+ \pi^- \rho^+ K^-$ decays and a measurement of the $B^0$ baryon. Journal of High Energy Physics, 2016, 2016, 1.	4.7	17
28	Measurement of the properties of the $\bar{\Lambda}^0$ baryon. Journal of High Energy Physics, 2016, 2016, .	4.7	21
29	Production of associated Y and open charm hadrons in pp collisions at $\sqrt{s} = 7$ and 8 TeV via double parton scattering. Journal of High Energy Physics, 2016, 2016, 1.	4.7	37
30	Measurement of the CKM angle $\hat{\beta}_3$ using $B^0 \rightarrow DK^* \rho^0$ with $D \rightarrow K^+ K^- \pi^+ \pi^-$ decays. Journal of High Energy Physics, 2016, 2016, .	4.7	8
31	Measurement of the forward Z boson production cross-section in pp collisions at $\sqrt{s} = 13$ TeV. Journal of High Energy Physics, 2016, 2016, 1.	4.7	23
32	Measurement of the ratio of branching fractions $\hat{a}_{\pi^+ \pi^-} / \hat{a}_{\pi^+ \pi^-}$ . Journal of High Energy Physics, 2016, 2016, 1.	4.7	13
33	Measurement of forward $W^+ e^{1/2}$ production in pp collisions at $\sqrt{s} = 8$ TeV. Journal of High Energy Physics, 2016, 2016, 1.	4.7	18
34	Measurement of the CKM angle $\hat{\beta}_3$ from a combination of LHCb results. Journal of High Energy Physics, 2016, 2016, 1.	4.7	29
35	Measurements of the S-wave fraction in $B^0 \rightarrow K^+ \pi^- \pi^+ \pi^-$ decays and the $B^0 \rightarrow K^+ \pi^- (892) \pi^+ \pi^-$ differential branching. Journal of High Energy Physics, 2016, 2016, 1.	4.7	75
36	A new algorithm for identifying the flavour of $B^0$ mesons at LHCb. Journal of Instrumentation, 2016, 11, P05010-P05010.	1.2	12

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37	Amplitude analysis of $B \rightarrow D^* \bar{K}^0$ decays. Physical Review D, 2016, 94, .	4.7	7
38	Study of $B_c^+$ decays to the $K^+ \bar{K}^0 \pi^+$ final state and evidence for the decay $B_c^+ \rightarrow \pi^+ \pi^0 \pi^+$ . Physical Review D, 2016, 94, .	4.7	20
39	Measurement of $C \rightarrow P$ violation in $B \rightarrow D^* \bar{K}^0$ decays. Physical Review D, 2016, 94, .	7.8	12
40	Measurement of the $B \rightarrow D^* \bar{K}^0$ lifetime. Physics Letters, Section B: Nuclear, Elementary Particle and High-Energy Physics, 2016, 762, 484-492.	4.1	6
41	Search for the lepton-flavour violating decay $D^0 \rightarrow \tau^+ \tau^-$ . Physics Letters, Section B: Nuclear, Elementary Particle and High-Energy Physics, 2016, 754, 167-175.	4.1	20
42	An artificial retina processor for track reconstruction at the full LHC crossing rate. Nuclear Instruments and Methods in Physics Research, Section A: Accelerators, Spectrometers, Detectors and Associated Equipment, 2016, 824, 260-262.	1.6	2
43	Real time tracking with a silicon telescope prototype using the artificial retina algorithm. Nuclear Instruments and Methods in Physics Research, Section A: Accelerators, Spectrometers, Detectors and Associated Equipment, 2016, 824, 343-345.	1.6	0
44	Model-independent measurement of the CKM angle $\hat{\Gamma}^3$ using $B^0 \rightarrow D^+ K^-$ decays with $D^+ \rightarrow K^+ \pi^0$ and $D^+ \rightarrow K^+ \pi^+$ . Journal of High Energy Physics, 2016, 2016, 1.	4.7	9
45	Measurements of long-range near-side angular correlations in proton-lead collisions in the forward region. Physics Letters, Section B: Nuclear, Elementary Particle and High-Energy Physics, 2016, 762, 473-483.	4.1	14
46	The artificial retina for track reconstruction at the LHC crossing rate. Nuclear and Particle Physics Proceedings, 2016, 273-275, 2488-2490.	0.5	1
47	Search for $B_c^+$ decays to the $p \bar{K}^0 \pi^+$ final state. Physics Letters, Section B: Nuclear, Elementary Particle and High-Energy Physics, 2016, 759, 313-321.	4.1	12
48	Observation of the $B \rightarrow D^* \bar{K}^0$ decay. Physics Letters, Section B: Nuclear, Elementary Particle and High-Energy Physics, 2016, 759, 282-292.	4.1	14
49	Measurement of CP observables in $B \rightarrow D^* \bar{K}^0$ and $B \rightarrow D^* \bar{K}^0$ with two- and four-body D decays. Physics Letters, Section B: Nuclear, Elementary Particle and High-Energy Physics, 2016, 760, 117-131.	4.1	20
50	Measurement of the $B \rightarrow D^* \bar{K}^0$ asymmetry in $B \rightarrow D^* \bar{K}^0$ decays. Physical Review D, 2016, 94, .	7.8	22
51	Contributions to $B \rightarrow D^* \bar{K}^0$ decays. Physical Review D, 2016, 94, .	7.8	102
52	Evidence for Exotic Hadron Contributions to $B \rightarrow D^* \bar{K}^0$ decays. Physical Review Letters, 2016, 117, 082003.	7.8	110
53	Measurement of the $B_c^+$ production cross section in $p \bar{p}$ collisions at $\sqrt{s} = 1.96$ TeV. Physical Review D, 2016, 93, .	4.7	8
54	Studies of the resonance structure in $B \rightarrow D^* \bar{K}^0$ decays. Physical Review D, 2016, 93, .	4.7	20

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55	Measurement of the mass and lifetime of the $\Lambda_b^0$ baryon. Physical Review D, 2016, 93, .	4.7	13
56	Measurement of the forward-backward asymmetry in low-mass bottom-quark pairs produced in proton-antiproton collisions. Physical Review D, 2016, 93, .	4.7	1
57	Measurement of the forward-backward asymmetry of top-quark and antiquark pairs using the full CDF Run II data set. Physical Review D, 2016, 93, .	4.7	6
58	Search for a low-mass neutral Higgs boson with suppressed couplings to fermions using events with multiphoton final states. Physical Review D, 2016, 93, .	4.7	2
59	Measurement of $\sin^2 2\theta_{\text{eff}}^{\text{lept}}$ using $D^* \rightarrow D \pi^0$ oscillations. Physical Review D, 2016, 93, .	4.7	14
60	First observation of $D^* \rightarrow D \pi^0$ oscillations. Physical Review D, 2016, 93, .	7.8	27
61	First results of an "artificial retina" processor prototype. , 2016, , .		0
62	Measurement of the single top quark production cross section and $ V_{tb} $ in $1.96 \text{ TeV } p\bar{p}$ collisions with missing transverse energy and jets and final CDF combination. Physical Review D, 2016, 93, .	4.7	3
63	First observation of the rare $B \rightarrow D^* K^* \ell^+ \ell^-$ decay. Physical Review D, 2016, 93, .	4.7	5
64	Measurement of vector boson plus $D^*(2010)$ meson production in $p\bar{p}$ collisions at $\sqrt{s} = 1.96 \text{ TeV}$ . Physical Review D, 2016, 93, .	4.7	4
65	Measurement of the $B_s \rightarrow D_s^* D_s^{* \prime}$ branching fractions. Physical Review D, 2016, 93, .	4.7	5
66	Constraints on the unitarity triangle angle $\beta_3$ from Dalitz plot analysis of $B^0 \rightarrow D^* K^* \ell^+ \ell^-$ . Physical Review D, 2016, 93, .	4.7	13
67	Observation of $B_s \rightarrow D^* K^* \ell^+ \ell^-$ and Evidence for $B_s \rightarrow D^* K^* \ell^+ \ell^-$ Decays. Physical Review Letters, 2016, 116, 161802.8	7.8	6
68	Measurement of the Difference of Time-Integrated $C$ and $P$ Asymmetries in $B^0 \rightarrow D^* K^* \ell^+ \ell^-$ . Physical Review D, 2016, 93, .	7.8	42
69	Measurement of the Difference of Time-Integrated $C$ and $P$ Asymmetries in $B^0 \rightarrow D^* K^* \ell^+ \ell^-$ . Physical Review D, 2016, 93, .	7.8	31
70	Search for Structure in the $B^0 \rightarrow K^* K^* \ell^+ \ell^-$ Mass Spectrum. Physical Review Letters, 2016, 117, 152003.	4.7	7
71	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. Physical Review D, 2016, 94, .	4.7	4
72	Differential branching fraction and angular moments analysis of the decay $B^0 \rightarrow K^* K^* \ell^+ \ell^-$ in the $K^* \ell^+ \ell^-$ region. Journal of High Energy Physics, 2016, 2016, 1.	4.7	15

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73	Study of $D_{s1}^*$ mesons decaying to $D^* K S^0$ and $D^* K +$ final states. Journal of High Energy Physics, 2016, 2016, 1.	4.7	13
74	Measurement of forward W and Z boson production in pp collisions at $s = 8 \sqrt{s} = 8 \text{ TeV}$ . Journal of High Energy Physics, 2016, 2016, .	4.7	59
75	Study of $\Upsilon(2S)$ production and cold nuclear matter effects in pPb collisions at $s_{NN} = 5 \sqrt{s} = 5 \text{ TeV}$ . Journal of High Energy Physics, 2016, 2016, 1.	4.7	14
76	Model-independent measurement of mixing parameters in $D^0 \rightarrow K^* K^0$ decays. Journal of High Energy Physics, 2016, 2016, .	4.7	13
77	Measurements of prompt charm production cross-sections in pp collisions at $s = 13 \sqrt{s} = 13 \text{ TeV}$ . Journal of High Energy Physics, 2016, 2016, 1.	4.7	100
78	First observation of the decay $B_s^0 \rightarrow K^* K^0 K^0$ at LHCb. Journal of High Energy Physics, 2016, 2016, 1.	4.7	5
79	Observation of the $B_s^0 \rightarrow K^* K^0$ decay. Journal of High Energy Physics, 2016, 2016, 1.	4.7	8
80	First observation of the decay $D^0 \rightarrow K^* K^0$ in the $\sqrt{s} \approx 4 \text{ GeV}$ region of the dimuon mass spectrum. Physics Letters, Section B: Nuclear, Elementary Particle and High-Energy Physics, 2016, 757, 558-567.	4.1	13
81	Measurement of the top-quark mass in the $t \rightarrow b \gamma$ dilepton channel using the full CDF Run II data set. Physical Review D, 2015, 92, .	4.7	5
82	Study of the energy dependence of the underlying event in proton-antiproton collisions. Physical Review D, 2015, 92, .	4.7	28
83	Study of $B^0 \rightarrow D^* K^0$ decay. Physical Review D, 2015, 92, .	4.7	5
84	First Observation of Top Quark Production in the Forward Region. Physical Review Letters, 2015, 115, 112001.	7.8	22
85	Tevatron Combination of Single-Top-Quark Cross Sections and Determination of the Magnitude of the Cabibbo-Kobayashi-Maskawa Matrix Element $ V_{cb} $ . Physical Review Letters, 2015, 115, 112001.	7.8	45
86	First observation and amplitude analysis of the $B^0 \rightarrow K^* K^0$ decay. Physical Review Letters, 2015, 115, 112001.	7.8	25
87	Measurement of the production and differential cross sections of $W^+ W^-$ bosons in association with jets in $pp$ collisions at $s = 1.96 \text{ TeV}$ . Physical Review D, 2015, 91, .	4.7	50
88	Measurement of the production and differential cross sections of $W^+ W^-$ bosons in association with jets in $pp$ collisions at $s = 1.96 \text{ TeV}$ . Physical Review D, 2015, 91, .	4.7	5
89	Amplitude analysis of $B^0 \rightarrow K^* K^0$ decay. Physical Review Letters, 2015, 115, 112001.	4.7	69
90	Amplitude analysis of $B^0 \rightarrow K^* K^0$ decay. Physical Review D, 2015, 92, .	4.7	30

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91	Dalitz plot analysis of $B \rightarrow D^0 \pi^+ \pi^-$ decays. Physical Review D, 2015, 92, .	4.7	80
92	Publisher's Note: Measurement of the production and differential cross sections of $W^+W^-$ bosons in association with jets in $p\bar{p}$ collisions at $\sqrt{s}=1.96$ TeV [Phys. Rev. D 91, 111101(R) (2015)]. Physical Review D, 2015, 92, .	4.7	4
93	Study of $W$ boson production in association with beauty and charm. Physical Review D, 2015, 92, .	4.7	22
94	Measurement of the branching fraction ratio $B(B_c \rightarrow \tau^+ \nu_\tau) / B(B_c \rightarrow J/\psi \tau^+ \nu_\tau)$ . Physical Review D, 2015, 92, .	4.7	14
95	Search for the rare decays $B \rightarrow \tau^+ \nu_\tau$ and $B_s \rightarrow \tau^+ \nu_\tau$ . Physical Review D, 2015, 92, .	4.7	8
96	Model-independent confirmation of the $Z \rightarrow T \bar{T}$ decay. Physical Review Letters, 2015, 115, 051801.	7.8	15
97	Measurement of $C \rightarrow P$ violation in $B \rightarrow D^0 \pi^+ \pi^-$ decays. Physical Review Letters, 2015, 115, 031801.	7.8	30
98	Observation of the $B_s \rightarrow \tau^+ \nu_\tau$ decay. Physical Review Letters, 2015, 115, 051801.	7.8	9
99	Search for Resonances Decaying to Top and Bottom Quarks with the CDF Experiment. Physical Review Letters, 2015, 115, 061801.	7.8	5
100	Observation of $J/\psi$ resonances Consistent with Pentaquark States in $B \rightarrow J/\psi p$ decays. Physical Review Letters, 2015, 115, 031801.	7.8	816
101	Observation of $B \rightarrow D^0 \pi^+ \pi^-$ decays. Physical Review D, 2015, 92, .		

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109	Measurement of the exclusive $\Upsilon$ production cross-section in pp collisions at $\sqrt{s} = 7$ and 8 TeV. Journal of High Energy Physics, 2015, 2015, 1.	4.7	52
110	Measurement of the $B_s^0 \rightarrow \tau^+ \tau^- \bar{\nu}_\tau$ branching fraction and search for the decay $B^0 \rightarrow \tau^+ \bar{\nu}_\tau$ . Journal of High Energy Physics, 2015, 2015, 1.	4.7	11
111	Forward production of $\Upsilon$ mesons in pp collisions at $\sqrt{s} = 7$ and 8 TeV. Journal of High Energy Physics, 2015, 2015, 1.	4.7	30
112	Measurement of the forward-backward asymmetry in $Z/\gamma \rightarrow \tau^+ \tau^-$ decays and determination of the effective weak mixing angle. Journal of High Energy Physics, 2015, 2015, 1.	4.7	37
113	First observation and measurement of the branching fraction for the decay $B_s^0 \rightarrow D^+ D^- K^{\pm}$ . Journal of High Energy Physics, 2015, 2015, 1.	4.7	7
114	Measurement of the time-integrated CP asymmetry in $D^0 \rightarrow K^+ K^- S^0$ decays. Journal of High Energy Physics, 2015, 2015, 1.	4.7	13
115	Measurement of CP violation parameters and polarisation fractions in $B_s^0 \rightarrow J/\psi K^{\pm} \bar{K}^{\mp}$ decays. Journal of High Energy Physics, 2015, 2015, 1.	4.7	15
116	Measurement of forward $Z \rightarrow e^+ e^-$ production at $\sqrt{s} = 8$ TeV. Journal of High Energy Physics, 2015, 2015, 1.	4.7	33
117	Differential branching fraction and angular analysis of $B^0 \rightarrow \tau^+ \tau^- \bar{\nu}_\tau$ decays. Journal of High Energy Physics, 2015, 2015, .	4.7	82
118	Measurement of the time-dependent CP asymmetries in $B_s^0 \rightarrow J/\psi K^+ K^-$ . Journal of High Energy Physics, 2015, 2015, .	4.7	12
119	Search for the decay $B_s^0 \rightarrow \bar{D}^0 f_0(980)$ . Journal of High Energy Physics, 2015, 2015, 1.	4.7	17
120	Measurement of forward $J/\psi$ production cross-sections in pp collisions at $\sqrt{s} = 13$ TeV. Journal of High Energy Physics, 2015, 2015, 1.	4.7	60
121	Angular analysis and differential branching fraction of the decay $B_s^0 \rightarrow \tau^+ \tau^- \bar{\nu}_\tau$ . Journal of High Energy Physics, 2015, 2015, 1.	4.7	191
122	Measurement of the inelastic pp cross-section at a centre-of-mass energy of $\sqrt{s} = 7$ TeV. Journal of High Energy Physics, 2015, 2015, 1.	4.7	14
123	Angular analysis of the $B^0 \rightarrow K^* e^+ e^-$ decay in the low- $q^2$ region. Journal of High Energy Physics, 2015, 2015, 1.	4.7	30
124	Determination of the branching fractions of $B^0 \rightarrow D^+ K^-$ and $B^0 \rightarrow D^+ K^+$ . Journal of High Energy Physics, 2015, 2015, 1.	4.7	6
125	Search for long-lived heavy charged particles using a ring imaging Cherenkov technique at LHCb. European Physical Journal C, 2015, 75, 595.	3.9	11
126	The artificial retina processor for track reconstruction at the LHC crossing rate. Journal of Instrumentation, 2015, 10, C03018-C03018.	1.2	4



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127	First measurement of the forward-backward asymmetry in bottom-quark pair production at high mass. Physical Review D, 2015, 92, .	4.7	4
128	Observation of the $B_0 \rightarrow \pi^0 \pi^0$ decay from an amplitude analysis of $B_0 \rightarrow \pi^+ \pi^- (\pi^+ \pi^-)$ decays. Physics Letters, Section B: Nuclear, Elementary Particle and High-Energy Physics, 2015, 747, 468-478.	4.1	14
129	Observation of Two New Resonances. Physical Review Letters, 2015, 114, 062004.	7.8	47
130	Determination of the quark coupling strength $ V_{ub} $ using baryonic decays. Nature Physics, 2015, 11, 743-747.	16.7	105
131	Determination of $\hat{\Gamma}^3$ and charmless two-body decays of beauty mesons. Physics Letters, Section B: Nuclear, Elementary Particle and High-Energy Physics, 2015, 741, 1-11.	4.1	13
132	Study of the rare and $B_0$ decays into the $\bar{c} \rightarrow s$ final state. Physics Letters, Section B: Nuclear, Elementary Particle and High-Energy Physics, 2015, 743, 46-55.	4.1	17
133	Tevatron Constraints on Models of the Higgs Boson with Exotic Spin and Parity Using Decays to Bottom-Antibottom Quark Pairs. Physical Review Letters, 2015, 114, 151802.	7.8	5
134	Constraints on Models of the Higgs Boson with Exotic Spin and Parity using Decays to Bottom-Antibottom Quarks in the Full CDF Data Set. Physical Review Letters, 2015, 114, 141802.	7.8	1
135	Studies of high-transverse momentum jet substructure and top quarks produced in 1.96 TeV proton-antiproton collisions. Physical Review D, 2015, 91, .	4.7	1
136	Measurement of the Semileptonic Asymmetry in $B \rightarrow C P$ Asymmetry in $B \rightarrow C P$ decays. Physical Review Letters, 2015, 114, 062004.	7.8	32
137	Measurement of central exclusive $B \rightarrow S$ decays in $B \rightarrow S$ collisions at the LHCb detector. Physical Review Letters, 2015, 114, 062004.	4.7	5
138	Measurement of central exclusive $B \rightarrow S$ decays in $B \rightarrow S$ collisions at the LHCb detector. Physical Review Letters, 2015, 114, 062004.	4.7	22
139	Measurement of central exclusive $B \rightarrow S$ decays in $B \rightarrow S$ collisions at the LHCb detector. Physical Review Letters, 2015, 114, 062004.	7.8	65
140	Measurement of central exclusive $B \rightarrow S$ decays in $B \rightarrow S$ collisions at the LHCb detector. Physical Review Letters, 2015, 114, 062004.	7.8	61
141	Measurement of central exclusive $B \rightarrow S$ decays in $B \rightarrow S$ collisions at the LHCb detector. Physical Review Letters, 2015, 114, 062004.	7.8	61
142	LHCb detector performance. International Journal of Modern Physics A, 2015, 30, 1530022.	1.5	604
143	Search for long-lived particles decaying to jet pairs. European Physical Journal C, 2015, 75, 152.	3.9	44

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145	Search for CP violation in $D \rightarrow \pi^+ \pi^-$ decays. <i>Physical Review Letters</i> , Section B: Nuclear, Elementary Particle and High Energy Physics, 2015, 740, 158-167.	4.7	13
146	Study of $B \rightarrow \pi^+ \pi^-$ mixing from measurement of $B \rightarrow \pi^+ \pi^-$ ( $\Delta C = 1$ ) decay rates. <i>Journal of High Energy Physics</i> , 2015, .	4.7	13
147	Measurement of the Z+b-jet cross-section in pp collisions at $\sqrt{s} = 7$ TeV in the forward region. <i>Journal of High Energy Physics</i> , 2015, 2015, 1.	4.7	9
148	Search for the lepton flavour violating decay $\tilde{t} \rightarrow \tilde{t}^* \nu + \nu$ . <i>Journal of High Energy Physics</i> , 2015, 2015, 1.	4.7	32
149	Precise measurements of the properties of the $B(5721)_{0,+}$ and $B(5747)_{0,+}$ states and observation of $B \rightarrow \pi^+ \pi^-$ mass structures. <i>Journal of High Energy Physics</i> , 2015, 2015, 1.	4.7	21
150	Measurement of indirect CP asymmetries in $D^0 \rightarrow K^+ K^-$ and $D^0 \rightarrow \pi^+ \pi^-$ decays using semileptonic B decays. <i>Journal of High Energy Physics</i> , 2015, 2015, .	4.7	17
151	Observation of the rare $B_s^0 \rightarrow \mu^+ \mu^-$ decay from the combined analysis of CMS and LHCb data. <i>Nature</i> , 2015, 522, 68-72.	27.8	390
152	Measurement of differential production cross sections for $Z \rightarrow \nu \bar{\nu}$ in association with jets in $pp$ collisions at $\sqrt{s} = 7$ TeV. <i>Journal of High Energy Physics</i> , 2015, 2015, 1.	4.7	22
153	Identification of beauty and charm quark jets at LHCb. <i>Journal of Instrumentation</i> , 2015, 10, P06013-P06013.	1.2	42
154	Measurement of the $\sigma_c(1S)$ production cross-section in proton-proton collisions via $p \rightarrow \pi^+ \pi^-$		

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163	Updated measurements of exclusive $\langle i \rangle / \langle i \rangle / \langle i \rangle$ and $\langle i \rangle$ (2S) production cross-sections in $\langle i \rangle$ collisions at $\sqrt{s} = 7$ TeV. Journal of Physics G: Nuclear and Particle Physics, 2014, 41, 055002.	3.6	111
164	Measurement of CP asymmetries in the decays $B^0 \rightarrow K^* \ell^+ \ell^-$ and $B^+ \rightarrow K^* \ell^+ \ell^-$ . Journal of High Energy Physics, 2014, 2014, .	4.7	26
165	Observation of $B_{s^0} \rightarrow \ell^+ \ell^- \pi^0$ and evidence for $B_{s^0} \rightarrow \ell^+ \ell^- \pi^0$ decays. New Journal of Physics, 2014, 16, 123001.	2.9	13
166	Measurement of CP violation and constraints on the CKM angle $\beta$ in $B_{d,s}^0 \rightarrow K^* \ell^+ \ell^-$ decays. Nuclear Physics B, 2014, 888, 169-193.	2.5	27
167	Measurement of the $B^0 \rightarrow B^0$ and $B^0 \rightarrow B^0$ production asymmetries in pp collisions at $\sqrt{s} = 7$ TeV. Physics Letters, Section B: Nuclear, Elementary Particle and High-Energy Physics, 2014, 739, 218-228.	4.1	23
168	Mass and lifetime measurements of bottom and charm baryons in $\langle i \rangle$ collisions at $\langle i \rangle$ . $p$	4.7	24
169	Measurement of the ZZ production cross section using the full CDF II data set. Physical Review D, 2014, 89, . Invariant-mass distribution of jet pairs produced in association with a $W$ boson in $\langle i \rangle$ collisions at $\langle i \rangle$ . $W$	4.7	8
170	Combination of measurements of the top-quark pair production cross section from the Tevatron Collider. Physical Review D, 2014, 89, . $p$	4.7	7
171	First Measurement of the Charge Asymmetry in Beauty-Quark Pair Production. Physical Review Letters, 2014, 113, 082003.	4.7	69
172	Search for new physics in trilepton events and limits on the associated chargino-neutralino production at CDF. Physical Review D, 2014, 90, .	7.8	15
173	Measurement of the Inclusive Leptonic Asymmetry in Top-Quark Pairs that Decay to Two Charged Leptons at CDF. Physical Review Letters, 2014, 113, 042001. Evidence for $\langle i \rangle$ violation in $\langle i \rangle$ . $C$	4.7	2
174	Study of top quark production and decays involving a tau lepton at CDF and limits on a charged Higgs boson contribution. Physical Review D, 2014, 89, . $B$	7.8	38
175	First Observation of a Baryonic $B_c$ Decay. Physical Review Letters, 2014, 113, 152003.	7.8	27
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177	Search for Majorana Neutrinos in $B^0 \rightarrow \ell^+ \ell^- \ell^+ \ell^-$ Decays. Physical Review Letters, 2014, 112, 131802.	4.7	73
178	Search for Majorana Neutrinos in $B^0 \rightarrow \ell^+ \ell^- \ell^+ \ell^-$ Decays. Physical Review Letters, 2014, 112, 131802.	7.8	18
179	Search for Majorana Neutrinos in $B^0 \rightarrow \ell^+ \ell^- \ell^+ \ell^-$ Decays. Physical Review Letters, 2014, 112, 131802.	7.8	106

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182	Measurement of the $B^0$ Meson Lifetime in $D_s^+ \rightarrow \tau^+ \nu_\tau$ Decays. Physical Review Letters, 2014, 113, 172001.	7.8	14
183	Search for s-Channel Single-Top-Quark Production in Events with Missing Energy Plus Jets in pp Collisions at $\sqrt{s}=1.96$ TeV. Physical Review Letters, 2014, 112, 231805.	7.8	12
184	Evidence for s-Channel Single-Top-Quark Production in Events with One Charged Lepton and Two Jets at CDF. Physical Review Letters, 2014, 112, 231804.	7.8	15
185	Measurement of the resonant and non-resonant components in $B \rightarrow A_\pm \pi$ decays. Physical Review Letters, 2014, 112, 231804.	7.8	78
186	Measurement of the resonant and non-resonant components in $B \rightarrow D^0 \pi$ decays. Physical Review Letters, 2014, 112, 231804.	4.7	67
187	Measurement of the resonant and non-resonant components in $B \rightarrow D^0 \pi$ decays. Physical Review Letters, 2014, 112, 231804.	7.8	80
188	Measurement of the resonant and non-resonant components in $B \rightarrow D^0 \pi$ decays. Physical Review Letters, 2014, 112, 231804.	7.8	17
189	Measurements of Indirect CP Violation in $B \rightarrow D^0 \pi$ Decays. Physical Review Letters, 2014, 112, 041801.	4.7	99
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197	Measurement of CP violation in $B \rightarrow D^0 \pi$ decays. Physical Review D, 2014, 90, .	4.7	18
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201	Studies of beauty baryon decays to $B^0 \rightarrow D^+ D_s^-$ . Physical Review D, 2014, 90, 072002.	4.7	31
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206	First observations of the rare decays $B^0 \rightarrow K^+ K^- \pi^+ \pi^-$ and $B^0 \rightarrow K^+ K^- \pi^+ \pi^- \pi^0$ . Journal of High Energy Physics, 2014, 2014, 1.	4.7	9
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209	Measurement of CP asymmetry in $B^0 \rightarrow D^+ D_s^-$ $K^{\pm}$ decays. Journal of High Energy Physics, 2014, 2014, 1.	4.7	14
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211	Measurement of the flavour-specific CP-violating asymmetry $A_{CP}^{\text{FB}}(B^0 \rightarrow D^+ D_s^-)$ . Journal of High Energy Physics, 2014, 2014, 1.	4.1	34
212	A study of CP violation in $B^0 \rightarrow D^+ D_s^-$ and $B^0 \rightarrow D^+ D_s^- \pi^0$ decays with $\chi_{c1}$ . Journal of High Energy Physics, 2014, 2014, 1.	4.1	13
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218	Searches for $\Lambda_b^0$ and $\Xi_b^0$ decays to $K_{\text{charm}}^0 \pi^0$ and $K_{\text{charm}}^0 \pi^+$ final states with first observation of the $\Lambda_b^0 \rightarrow K_{\text{charm}}^0 \pi^+$ decay. Journal of High Energy Physics, 2014, 2014, 1.	2.5	114
219	Searches for $\Lambda_b^0$ and $\Xi_b^0$ decays to $K_{\text{charm}}^0 \pi^0$ and $K_{\text{charm}}^0 \pi^+$ final states with first observation of the $\Lambda_b^0 \rightarrow K_{\text{charm}}^0 \pi^+$ decay. Journal of High Energy Physics, 2014, 2014, 1.	4.7	25
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224	Evidence for the decay $B_{\text{charm}}^0 \rightarrow \pi^+ \pi^- K^*(892)^0$ . Journal of High Energy Physics, 2014, 2014, 1.	4.7	16
225	Differential branching fractions and isospin asymmetries of $B \rightarrow \pi^+ \pi^- K^*(892)^0$ decays. Journal of High Energy Physics, 2014, 2014, 1.	4.7	206
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227	Study of $\Upsilon$ production and cold nuclear matter effects in pPb collisions at $\sqrt{s_{\text{NN}}} = 5$ TeV. Journal of High Energy Physics, 2014, 2014, 1.	4.7	33
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232	Measurement of $\Upsilon$ production in $pp$ collisions at $\sqrt{s} = 2.76$ TeV. European Physical Journal C, 2014, 74, .	3.9	27
233	Measurement of the $B_{\text{charm}}^0 \rightarrow \pi^+ \pi^- K^*(892)^0$ meson lifetime using $B_{\text{charm}}^0 \rightarrow \pi^+ \pi^- K^*(892)^0$ . European Physical Journal C, 2014, 74, 2839.	3.9	43
234	Measurement of $\psi(2S)$ polarisation in $pp$ collisions at $\sqrt{s} = 7$ TeV. European Physical Journal C, 2014, 74, 2872.	3.9	53

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241	Observation of $D \rightarrow D^* \rho^0$ and $D \rightarrow D^* \omega$ decays. Physical Review Letters, 2014, 112, 231803.	7.8	46
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246	Search for CP violation in $D \rightarrow D^* \rho^0$ and $D \rightarrow D^* \omega$ decays. Journal of High Energy Physics, 2013, 2013, 1.	4.7	14
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254	Higgs boson studies at the Tevatron. Physical Review D, 2013, 88, .	4.7	98
255	Indirect measurement of $\sin^2 2\beta_{\text{eff}}(M_W)$ using $e^+e^-$ pairs in the Z-boson region with $pp$ collisions at a center-of-momentum energy of 1.96 TeV. Physical Review D, 2013, 88, .	4.7	15
256	First measurement of time-dependent CP violation in $B_{(s)}^0 \rightarrow K^{\pm} K^{\mp}$ decays. Journal of High Energy Physics, 2013, 2013, 1.	4.7	28
257	Study of $B_{(s)}^0 \rightarrow K_{\text{charmless}}^0 h^{\pm} h^{\prime \mp}$ decays with first observation of $B_{(s)}^0 \rightarrow K_{\text{charmless}}^0 \pi^{\pm} \pi^{\mp}$ and $B_{(s)}^0 \rightarrow K_{\text{charmless}}^0 \pi^{\pm} \pi^{\mp}$ . Journal of High Energy Physics, 2013, 2013, .	4.7	14
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260	Study of D J meson decays to $D^+ \pi^0$ , $D^0 \pi^+$ and $D^+ \pi^-$ final states in pp collisions. Journal of High Energy Physics, 2013, 2013, 1.	4.7	82
261	First observation of the decay $B_c^+ \rightarrow \psi(K^+)$ . Journal of High Energy Physics, 2013, 2013, 1.	4.7	41
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269	First observation of the decay $B_{(s)}^0 \rightarrow \psi^0 K^0$ . Journal of High Energy Physics, 2013, 2013, 1.	4.7	9
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272	Observation of the suppressed $ADS$ modes in $B_c$ decays	7.8	105
273	Search for direct $CP$ violation in $B_c$ meson modes using semileptonic $B$ decays	7.8	105
274	Measurement of the CKM angle $\tilde{\varphi}_1$ from a combination of $B_c$ analyses. Physics Letters, Section B: Nuclear, Elementary Particle and High-Energy Physics, 2013, 726, 53-58.	7.8	105
275	Search for direct $CP$ violation in $B_c$ meson modes using semileptonic $B$ decays	7.8	105
276	Measurements of the $B_c$ decay amplitudes and the $B_c$ decay amplitudes and	4.1	54
277	Search for the rare decay $B_c \rightarrow D^* \ell^+ \ell^-$	4.1	15
278	Search for the rare decay $B_c \rightarrow D^* \ell^+ \ell^-$	4.1	33
279	Measurement of the differential branching fraction of the decay $B_c \rightarrow D^* \ell^+ \ell^-$	4.1	35
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281	Observations of $B_c \rightarrow D^* \ell^+ \ell^-$	2.5	17
282	Precision measurement of the $B_c$ oscillation frequency with the decay $B_c \rightarrow D^* \ell^+ \ell^-$	2.5	24
283	Precision measurement of the $B_c$ oscillation frequency with the decay $B_c \rightarrow D^* \ell^+ \ell^-$	2.9	59
284	Search for the Lepton-Flavour-Violating Decays $B_c \rightarrow \tau^+ e^- \mu^+$ and $B_c \rightarrow \tau^+ e^- \mu^+$ . Physical Review Letters, 2013, 111, 141801-2	4.7	74
285	Precision Measurement of the $B_c$ Lifetime. Physical Review Letters, 2013, 111, 102003.	4.7	74
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288	Combination of searches for the Higgs boson using the full CDF data set. Physical Review D, 2013, 88, .	4.7	17

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297	Search for Supersymmetry with Like-Sign Lepton-Tau Events at CDF. Physical Review Letters, 2013, 110, 201802.	7.8	4
298	Measurement of the polarization amplitudes in $B \rightarrow K$ decays. Physical Review D, 2013, 87, .	4.7	10
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300	Measurement of $C \rightarrow P$ Violation in the Phase Space of $B \rightarrow K$ decays. Physical Review D, 2013, 87, .	7.8	101
301	Observation of $B \rightarrow D$ Mixing. Physical Review Letters, 2013, 111, 201802.	7.8	26
302	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, .	4.7	13
303	Measurement of the decay $B \rightarrow c \bar{c} B$ . Physical Review Letters, 2013, 111, 191801.	4.7	32
304	Measurement of Form-Factor-Independent Observables in the Decay $B \rightarrow K$ . Physical Review D, 2013, 87, .	7.8	45
305	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, 87, .	4.7	11
306	Combination of CDF and DØ $W$ -Boson mass measurements. Physical Review D, 2013, 87, .	4.7	66

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308	Measurement of the Cross Section for Prompt Isolated Diphoton Production Using the Full CDF Run II Data Sample. Physical Review Letters, 2013, 110, 101801.	4.7	55
309	Measurement of the Cross Section for Prompt Isolated Diphoton Production Using the Full CDF Run II Data Sample. Physical Review Letters, 2013, 110, 101801.	7.8	36
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312	Signature-based search for delayed photons in exclusive photon plus missing transverse energy events from $pp$ collisions with $\sqrt{s} = 1.96$ TeV. Physical Review D, 2013, 88, .	4.7	4
313	Observation of a Resonance in $B \rightarrow \pi^+ \pi^- K^0$ Measurement of the Cross Section for Direct Photon Production in Association with a Heavy Quark in $pp$ Collisions $B \rightarrow \pi^+ \pi^- K^0$	7.8	16
314	Search for Pair Production of Strongly Interacting Particles Decaying to Pairs of Jets in $pp$ Collisions at $\sqrt{s} = 1.96$ TeV. Physical Review Letters, 2013, 111, 031802. Measurement of the $B_c$ meson lifetime in the decay $B_c \rightarrow J/\psi \gamma$ $B_c \rightarrow J/\psi \gamma$	7.8	22
315	Search for Pair Production of Strongly Interacting Particles Decaying to Pairs of Jets in $pp$ Collisions at $\sqrt{s} = 1.96$ TeV. Physical Review Letters, 2013, 111, 031802. Measurement of the $B_c$ meson lifetime in the decay $B_c \rightarrow J/\psi \gamma$ $B_c \rightarrow J/\psi \gamma$	7.8	26
316	Measurement of the $B_c$ meson lifetime in the decay $B_c \rightarrow J/\psi \gamma$ $B_c \rightarrow J/\psi \gamma$	4.7	17
317	Search for $B_c$ meson lifetime in the decay $B_c \rightarrow J/\psi \gamma$ $B_c \rightarrow J/\psi \gamma$	4.7	20
318	Measurement of the $B_c$ meson lifetime in the decay $B_c \rightarrow J/\psi \gamma$ $B_c \rightarrow J/\psi \gamma$	7.8	258
319	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 $d\sigma/dp_T$	4.7	13
320	Measurement of the Differential Cross Section $d\sigma/dp_T$	7.8	26
321	Evidence for a bottom baryon resonance $\Lambda_b^0$ in CDF data. Physical Review D, 2013, 88, .	4.7	34
322	Search for $B_c$ meson lifetime in the decay $B_c \rightarrow J/\psi \gamma$ $B_c \rightarrow J/\psi \gamma$	4.7	19
323	Measurement of the top quark forward-backward production asymmetry and its dependence on event kinematic properties. Physical Review D, 2013, 87, .	4.7	32
324	Measurement of the top quark forward-backward production asymmetry and its dependence on event kinematic properties. Physical Review D, 2013, 87, .	4.7	122

#	ARTICLE	IF	CITATIONS
325	Search for the production of $Z$ and $W$ boson pairs decaying into charged leptons and jets in $pp$ collisions at $\sqrt{s}=1.96$ TeV. Physical Review Letters, 2013, 110, 071801.	4.7	18
326	Observation of the Production of a $W$ Boson in Association with a Single Charm Quark. Physical Review Letters, 2013, 110, 071801.	7.8	24
327	Direct Measurement of the Total Decay Width of the Top Quark. Physical Review Letters, 2013, 111, 202001.	7.8	33
328	Search for the production of $Z$ and $W$ boson pairs decaying into charged leptons and jets in $pp$ collisions at $\sqrt{s}=1.96$ TeV. Physical Review Letters, 2013, 110, 121802.	4.7	4
329	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.	7.8	33
330	Search for a Two-Higgs-Boson Doublet Using a Simplified Model in $pp$ Collisions at $\sqrt{s}=1.96$ TeV. Physical Review Letters, 2013, 110, 121803.	7.8	5
331	Measurement of $R=B(\tau^+\nu_b)/B(\tau^+\nu_\tau)$ in top-quark-pair decays using lepton+jet events and the full CDF run II dataset. Physical Review D, 2013, 87, 032001.	4.7	15
332	Measurements of the Angular Distributions of Muons from $W$ Decays in $pp$ Collisions at $\sqrt{s}=1.96$ TeV. Physical Review Letters, 2012, 108, 011801.	7.8	46
333	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.	7.8	7
334	Transverse momentum cross section of $Z$ production in leptonic final states at $\sqrt{s}=1.96$ TeV. Physical Review Letters, 2012, 108, 101801.	4.7	46
335	Search for a Higgs Boson in the Diphoton Final State in $pp$ Collisions at $\sqrt{s}=1.96$ TeV. Physical Review Letters, 2012, 108, 081801.	7.8	30
336	Combination of the top-quark mass measurements from the Tevatron collider. Physical Review D, 2012, 86, .	4.7	109
337	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, 108, 111805.	7.8	12
338	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.	7.8	25
339	Measurement of $Z$ Production in Leptonic Final States at $\sqrt{s}=1.96$ TeV. Physical Review Letters, 2012, 108, 101801.	7.8	21
340	Search for a heavy vector boson decaying to two gluons in $pp$ collisions at $\sqrt{s}=1.96$ TeV. Physical Review D, 2012, 86, .	4.7	2
341	Production of $b\bar{b}$ , $Z$ , and $\tau^+\tau^-$ hyperons in $pp$ collisions at $\sqrt{s}=1.96$ TeV. Physical Review D, 2012, 86, .	4.7	3
342	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.	7.8	13

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343	<p>Novel inclusive dijet production in <math>\sqrt{s}=1.96</math> TeV <math>p\bar{p}</math> collisions at CDF. Physical Review Letters, 2012, 109, 152003.</p> <p>Publisher's Note: Novel inclusive search for the Higgs boson in the four-lepton final state at CDF [Phys. Rev. D <b>86</b> (7), 072012 (2012)], Physical Review D, 2012, 86, .</p>	4.7	18
344	Precision Top-Quark Mass Measurement at CDF. Physical Review Letters, 2012, 109, 152003.	7.8	39
345	<p>Publisher's Note: Novel inclusive search for the Higgs boson in the four-lepton final state at CDF [Phys. Rev. D <b>86</b> (7), 072012 (2012)], Physical Review D, 2012, 86, .</p> <p>Measurements of the Top-Quark Mass and the <math>\sin^2\theta_{13}</math> in <math>p\bar{p}</math> collisions at CDF. Physical Review D, 2012, 85, .</p>	4.7	0
346	<p>Measurements of the Top-Quark Mass and the <math>\sin^2\theta_{13}</math> in <math>p\bar{p}</math> collisions at CDF. Physical Review D, 2012, 85, .</p> <p>Search for anomalous production of multiple leptons in association with <math>W</math> and <math>Z</math> bosons at CDF. Physical Review D, 2012, 85, .</p>	7.8	12
347	<p>Search for anomalous production of multiple leptons in association with <math>W</math> and <math>Z</math> bosons at CDF. Physical Review D, 2012, 85, .</p> <p>Search for Dark Matter in Events with One Jet and Missing Transverse Energy in <math>p\bar{p}</math> Collisions at <math>\sqrt{s}=1.96</math> TeV. Physical Review Letters, 2012, 108, 211804.</p>	4.7	5
348	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.	7.8	73
349	<p>Study of substructure of high transverse momentum jets produced in proton-antiproton collisions at CDF. Physical Review D, 2012, 85, .</p> <p>Search for standard model Higgs boson production in association with <math>W</math> boson using a matrix element technique at CDF in <math>p\bar{p}</math> collisions at <math>\sqrt{s}=1.96</math> TeV. Physical Review D, 2012, 85, .</p>	4.7	37
350	Search for standard model Higgs boson production in association with $W$ boson using a matrix element technique at CDF in $p\bar{p}$ collisions at $\sqrt{s}=1.96$ TeV. Physical Review D, 2012, 85, .	4.7	9
351	Search for anomalous production of multiple leptons in association with $W$ and $Z$ bosons at CDF. Physical Review D, 2012, 85, .	4.7	5
352	<p>Combination of CDF and D0 measurements of the <math>\sin^2\theta_{13}</math> in <math>p\bar{p}</math> collisions at CDF. Physical Review D, 2012, 85, .</p> <p>Search for heavy metastable particles decaying to jet pairs in <math>p\bar{p}</math> collisions at <math>\sqrt{s}=1.96</math> TeV. Physical Review D, 2012, 85, .</p>	4.7	36
353	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, .	4.7	15
354	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.	7.8	14
355	Measurement of the Difference in CP-Violating Asymmetries in $D^0 \rightarrow K^+ K^-$ and $D^0 \rightarrow \bar{K}^+ \bar{K}^-$ Decays at CDF. Physical Review Letters, 2012, 109, 111801.	7.8	88
356	Measurement of the Bottom-Strange Meson Mixing Phase in the Full CDF Data Set. Physical Review Letters, 2012, 109, 171802.	7.8	62
357	Novel inclusive search for the Higgs boson in the four-lepton final state at CDF. Physical Review D, 2012, 86, .	4.7	7
358	<p>Measurements of the Angular Distributions in the Decays <math>B \rightarrow K^* \ell^+ \ell^-</math> at CDF. Physical Review D, 2012, 85, .</p> <p>Search for the Standard Model Higgs Boson Decaying to <math>bb</math> Pair in Events with One Charged Lepton and Large Missing Transverse Energy Using the Full CDF Data Set. Physical Review Letters, 2012, 109, 111804.</p>	4.7	108
359	<p>Search for the Standard Model Higgs Boson Decaying to <math>bb</math> Pair in Events with One Charged Lepton and Large Missing Transverse Energy Using the Full CDF Data Set. Physical Review Letters, 2012, 109, 111804.</p> <p>Search for the standard model Higgs boson produced in association with <math>W</math> boson with <math>\sqrt{s}=1.96</math> TeV integrated luminosity at CDF. Physical Review D, 2012, 86, .</p>	4.7	8
360	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.	7.8	27

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361	Search for a Dark Matter Candidate Produced in Association with a Single Top Quark in $\sqrt{s}=1.96$ TeV Collisions. Physical Review Letters, 2012, 108, 201802.	7.8	19
362	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.	7.8	201
363	Combined Search for the Standard Model Higgs Boson Decaying to $b\bar{b}$ Pair Using the Full CDF Data Set. Physical Review Letters, 2012, 109, 181802.	7.8	28
364	Measurement of the $WZ$ cross section and triple gauge couplings in $pp$ collisions at $\sqrt{s}=1.96$ TeV. Physical Review Letters, 2012, 109, 111807.	4.7	28
365	Measurement of $B_s \rightarrow D_s^* + D_s^*$ Branching Ratios. Physical Review Letters, 2012, 108, 201801.	7.8	18
366	Measurement of CP-violation asymmetries in $D^0 \rightarrow K_S^0 \pi^+ \pi^-$ . Physical Review D, 2012, 86, .	4.7	13
367	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.	7.8	15
368	Search for neutral Higgs bosons in events with multiple bottom quarks at the Tevatron. Physical Review D, 2012, 86, .	4.7	17
369	MEASUREMENT OF CP-VIOLATION IN $D^0 \rightarrow \pi^+ \pi^-$ . Modern Physics Letters A, 2012, 27, 1230039.	1.2	0
370	Search for scalar top quark production in $pp$ collisions at $\sqrt{s}=1.96$ TeV. Journal of High Energy Physics, 2012, 2012, 1.	4.7	16
371	Measurement of the branching fraction $B(\bar{b} \rightarrow c + \bar{c} + \bar{c} + \bar{c})$ at CDF. Physical Review D, 2012, 85, .	4.7	6
372	Search for $WZ$ production with missing transverse energy. Physical Review Letters, 2012, 109, 111807.	4.7	6
373	Search for standard model Higgs boson production in association with a $W$ boson at CDF. Physical Review D, 2012, 85, .	4.7	3
374	Measurement of CP-violating asymmetries in $D^0 \rightarrow \bar{K}^* K^*$ and $D^0 \rightarrow K^* K^*$ decays at CDF. Physical Review D, 2012, 85, .	4.7	65
375	Search for new phenomena in events with two Z bosons and missing transverse momentum in $\sqrt{s}=1.96$ TeV collisions. Physical Review D, 2012, 85, .	4.7	4
376	Search for Higgs bosons produced in association with $b\bar{b}$ quarks. Physical Review D, 2012, 85, .	4.7	28
377	Measurement of the masses and widths of the bottom baryons $\Lambda_b^{\pm}$ and $\Lambda_b^* \Lambda_b^{\pm}$ . Physical Review D, 2012, 85, .	4.7	22
378	Search for high-mass resonances decaying into $ZZ$ in $\sqrt{s}=1.96$ TeV collisions. Physical Review D, 2012, 85, .	4.7	13

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379	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. Search for the standard model Higgs boson produced in association with a Z boson in $\sqrt{s}=7$ TeV collisions at CDF. Physical Review Letters, 2011, 107, 191801.	4.1	17
380	Search for the standard model Higgs boson produced in association with a Z boson in $\sqrt{s}=7$ TeV collisions at CDF. Physical Review Letters, 2011, 107, 191801.	4.1	2
381	Search for the standard model Higgs boson produced in association with a Z boson in $\sqrt{s}=7$ TeV collisions at CDF. Physical Review Letters, 2011, 107, 191801.	4.1	14
382	Precise Measurement of the $W$ -Boson Mass with the CDF II Detector. Physical Review Letters, 2012, 108, 151803.	7.8	106
383	Search for the standard model Higgs boson produced in $\sqrt{s}=7$ TeV collisions at CDF. Physical Review Letters, 2011, 107, 191801.	4.1	0
384	Measurements of the properties of $\Lambda_c(2595)$ , $\Lambda_c(2625)$ , $\Lambda_c(2455)$ , and $\Lambda_c(2520)$ baryons. Physical Review D, 2011, 84, .	4.7	47
385	Search for Randall-Sundrum gravitons in the diphoton channel at CDF. Physical Review D, 2011, 83, .	4.7	16
386	Measurement of branching ratio and $B \rightarrow s \gamma$ lifetime in the decay $B \rightarrow s \gamma$ . Physical Review D, 2011, 84, .	4.7	51
387	Top quark mass measurement using the template method at CDF. Physical Review D, 2011, 83, .	4.7	24
388	Measurement of $t \bar{t}$ spin correlation in $t \bar{t}$ collisions using $B \rightarrow s \gamma$ . Physical Review Letters, 2011, 107, 191801.	4.7	45
389	Search for the standard model Higgs boson produced in $\sqrt{s}=7$ TeV collisions at CDF. Physical Review Letters, 2011, 107, 191801.	7.8	74
390	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, .	4.7	8
391	Search for the Higgs boson in the all-hadronic final state using the CDF II detector. Physical Review D, 2011, 84, .	4.7	4
392	Search for resonant production of $t \bar{t}$ pairs in $t \bar{t}$ collisions using $B \rightarrow s \gamma$ . Physical Review Letters, 2011, 107, 191801.	4.7	17
393	Measurement of event shapes in $p \bar{p} \rightarrow t \bar{t}$ collisions at $\sqrt{s}=1.96$ TeV. Physical Review D, 2011, 83, .	4.7	13
394	Measurement of $t \bar{t}$ production cross section with an in-situ calibration of b-jet identification efficiency. Physical Review D, 2011, 83, .	4.7	5
395	Evidence for a mass dependent forward-backward asymmetry in top quark pair production. Physical Review D, 2011, 83, .	4.7	238
396	Improved determination of the sample composition of dimuon events produced in $\sqrt{s}=1.96$ TeV collisions at $\sqrt{s}=1.96$ TeV. European Physical Journal C, 2011, 71, 1.	3.9	1

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397	Measurement of the top quark mass in the $tt$ decays. Physical Review Letters, 2011, 106, 161801.	4.1	10
398	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.	7.8	45
399	Search for a Heavy Toplike Quark in $pp$ Collisions at $\sqrt{s} = 1.96$ TeV. Physical Review Letters, 2011, 107, 261801.	7.8	32
400	Invariant Mass Distribution of Jet Pairs Produced in Association with a $W$ Boson in $pp$ Collisions at $\sqrt{s} = 1.96$ TeV. Physical Review Letters, 2011, 106, 171801.	7.8	108
401	Measurement of the $B^0$ lifetime using a simulation free approach for trigger bias correction. Physical Review D, 2011, 83.	4.7	8
402	Search for a new heavy gauge boson $W'$ with event signature $e^+e^- \rightarrow W' \rightarrow e^+e^-$ in $pp$ collisions at $\sqrt{s} = 1.96$ TeV. Physical Review Letters, 2011, 107, 261801.	4.7	24
403	Measurement of the $B^0$ lifetime using a simulation free approach for trigger bias correction. Physical Review D, 2011, 83.	7.8	54
404	Measurement of the $B^0$ lifetime using a simulation free approach for trigger bias correction. Physical Review D, 2011, 83.	7.8	31
405	Search for new heavy particles decaying to $ZZ$ in $pp$ collisions at $\sqrt{s} = 1.96$ TeV. Physical Review D, 2011, 83.	7.8	24
406	Search for new heavy particles decaying to $ZZ$ in $pp$ collisions at $\sqrt{s} = 1.96$ TeV. Physical Review D, 2011, 83.	4.7	7
407	Measurement of the top pair production cross section in the $tt$ decays. Physical Review Letters, 2011, 106, 161801.	4.7	10
408	Search for resonant production of $WZ$ in $pp$ collisions at $\sqrt{s} = 1.96$ TeV. Physical Review Letters, 2011, 107, 261801.	4.7	14
409	Search for resonant production of $WZ$ in $pp$ collisions at $\sqrt{s} = 1.96$ TeV. Physical Review Letters, 2011, 107, 261801.	4.7	6
410	Measurement of the $B_s$ lifetime in Fully and Partially Reconstructed $B_s \rightarrow D_s^* \ell^+ \ell^-$ Decays in $pp$ Collisions at $\sqrt{s} = 1.96$ TeV. Physical Review Letters, 2011, 107, 272001.	7.8	13
411	First Search for Multijet Resonances in $pp$ Collisions at $\sqrt{s} = 1.96$ TeV. Physical Review Letters, 2011, 107, 261801.	7.8	37
412	Measurement of the Cross Section for Prompt Isolated Diphoton Production in $pp$ Collisions at $\sqrt{s} = 1.96$ TeV. Physical Review Letters, 2011, 107, 102003.	7.8	7
413	Measurement of Polarization and Search for CP Violation in $B_s \rightarrow \tau^+ \tau^-$ Decays. Physical Review Letters, 2011, 107, 261802.	7.8	32
414	Limits on Anomalous Trilinear Gauge Couplings in $pp$ Collisions at $\sqrt{s} = 1.96$ TeV. Physical Review Letters, 2011, 107, 261801.	7.8	26



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415	Search for Production of Heavy Particles Decaying to Top Quarks and Invisible Particles in Collisions at the LHC. Physical Review Letters, 2011, 107, 181801.	7.8	25
416	First Measurement of the Angular Coefficients of Drell-Yan Collisions in the Z Mass Region from Evidence for $t\bar{t}$ production and measurement of $t\bar{t}$ . Physical Review D, 2011, 84, .	7.8	48
417	Evidence for $t\bar{t}$ production and measurement of $t\bar{t}$ . Physical Review D, 2011, 84, .	4.7	24
418	Measurement of the cross section for prompt isolated diphoton production in collisions at the LHC. Physical Review Letters, 2011, 107, 201802.	4.7	31
419	Search for Odd Higgs Boson in Top Quark Decays from Collisions at the LHC. Physical Review Letters, 2011, 107, 201802.	7.8	16
420	Observation of the Baryonic Flavor-Changing Neutral Current Decay $b \rightarrow b c \bar{t}'$ . Physical Review Letters, 2011, 107, 201802.	7.8	121
421	Search for $B \rightarrow B c \bar{s}$ Decays from Collisions at the LHC. Physical Review Letters, 2011, 107, 201802.	7.8	37
422	Observation of $B_s \rightarrow B_s K^* (892) 0$ and $B_s \rightarrow B_s K S 0$ decays. Physical Review D, 2011, 83, .	4.7	21
423	Measurements of branching fraction ratios and CP-asymmetries in suppressed $B \rightarrow D(\hat{t}^+ K + \bar{t} \hat{c}^+) K^+$ and $B \rightarrow D(\hat{t}^+ K + \bar{t} \hat{c}^+) \bar{K}^0$ decays. Physical Review D, 2011, 84, .	4.7	16
424	Search for New Dielectron Resonances and Randall-Sundrum Gravitons at the Collider Detector at Fermilab. Physical Review Letters, 2011, 107, 051801.	7.8	20
425	Top-Quark Mass Measurement Using Events with Missing Transverse Energy and Jets at CDF. Physical Review Letters, 2011, 107, 232002.	7.8	7
426	Measurements of Direct CP-Violating Asymmetries in Charmless Decays of Strange Bottom Mesons and Bottom Baryons. Physical Review Letters, 2011, 106, 181802.	7.8	50
427	Observation of the $B \rightarrow B \bar{t} c$ Decays from Collisions at the LHC. Physical Review Letters, 2011, 107, 102001.	7.8	28
428	Measurement of the Mass Difference between $t$ and $\bar{t}$ Quarks. Physical Review Letters, 2011, 106, 152001.	7.8	25
429	Search for New Physics in High-Mass Like-Sign Dilepton Events at CDF II. Physical Review Letters, 2011, 107, 181801.	7.8	22
430	Search for High Mass Resonances Decaying to Muon Pairs in Collisions at the LHC. Physical Review Letters, 2011, 106, 121801.	7.8	34
431	Measurement of $t \rightarrow t \bar{t} \bar{t}$ Collisions from Collisions at the LHC. Physical Review Letters, 2011, 106, 121801.	4.1	16
432	Measurement of $t \rightarrow t \bar{t} \bar{t}$ Collisions from Collisions at the LHC. Physics Letters, Section B: Nuclear, Elementary Particles, 2011, 700, 277-280.	4.1	73

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434	Inclusive Search for Standard Model Higgs Boson Production in the $WW$ Decay Channel Using the CDF II Detector. Physical Review Letters, 2010, 104, 061803.	7.8	38
436	Publisher's Note: Measurement of the $W+W\tilde{\nu}$ Production Cross Section and Search for Anomalous $WW\tilde{\nu}$ and $WWZ$ Couplings in $pp \rightarrow \tilde{\nu}\tilde{\nu}^*$ Collisions at $\sqrt{s} = 1.96$ TeV [Phys. Rev. Lett. 104, 201801 (2010)]. Physical Review Letters, 2010, 105, .	7.8	1
437	Measurement of the $b$ Lifetime in $b \rightarrow c + \tilde{\nu}_i \nu_j$ Decays in $pp \rightarrow \tilde{\nu}_i \tilde{\nu}_j^*$ Collisions at $\sqrt{s} = 1.96$ TeV. Physical Review Letters, 2010, 104, 102002.	7.8	27
438	Search for the Production of Scalar Bottom Quarks in $pp \rightarrow \tilde{\nu}_i \tilde{\nu}_j^*$ Collisions at $\sqrt{s} = 1.96$ TeV. Physical Review Letters, 2010, 105, 081802.	7.8	23
439	Search for Pair Production of Supersymmetric Top Quarks in Dilepton Events from $pp \rightarrow \tilde{t}\tilde{t}^* \rightarrow p\bar{p} + \text{lepton pairs}$ at $\sqrt{s} = 1.96$ TeV. Physical Review Letters, 2010, 104, 251801.	7.8	30
440	Improved Search for a Higgs Boson Produced in Association with $Z\tilde{\nu}_i + \tilde{\nu}_j^*$ in $pp \rightarrow \tilde{\nu}_i \tilde{\nu}_j^*$ Collisions at $\sqrt{s} = 1.96$ TeV. Physical Review Letters, 2010, 105, 251802.	7.8	9
441	Measurement of the $W+W\tilde{\nu}$ Production Cross Section and Search for Anomalous $WW\tilde{\nu}$ and $WWZ$ Couplings in $pp \rightarrow \tilde{\nu}\tilde{\nu}^*$ Collisions at $\sqrt{s} = 1.96$ TeV. Physical Review Letters, 2010, 104, 7.8 201801.	7.8	64
442	Measurement of the $WW+WZ$ Production Cross Section Using the lepton+jets Final State at CDF II. Physical Review Letters, 2010, 104, 101801.	7.8	25
443	Exclusion of an Exotic Top Quark with $\tilde{t}^{2/3}$ Electric Charge Using Soft Lepton Tagging. Physical Review Letters, 2010, 105, 101801.	7.8	15
444	Measurement of $W$ -Boson Polarization in Top-Quark Decay in $pp \rightarrow \tilde{\nu}_i \tilde{\nu}_j^*$ Collisions at $\sqrt{s} = 1.96$ TeV. Physical Review Letters, 2010, 105, 042002.	7.8	30
445	Search for the Higgs Boson Using Neural Networks in Events with Missing Energy and $b$ -Quark Jets in $pp \rightarrow \tilde{\nu}_i \tilde{\nu}_j^*$ Collisions at $\sqrt{s} = 1.96$ TeV. Physical Review Letters, 2010, 104, 141801.	7.8	11
446	First Measurement of the $b$ -Jet Cross Section in Events with a $W$ Boson in $pp \rightarrow \tilde{\nu}_i \tilde{\nu}_j^* \rightarrow b + \text{lepton pairs}$ at $\sqrt{s} = 1.96$ TeV. Physical Review Letters, 2010, 104, 251801.	7.8	49
447	Measurement of the top quark mass and $pp \rightarrow \tilde{t}\tilde{t}^*$ cross section in the all-hadronic mode with the CDF II detector. Physical Review D, 2010, 81, .	4.7	25
448	Measurement of the $WW+WZ$ production cross section using a matrix element technique in lepton+jets events. Physical Review D, 2010, 82, .	4.7	10
449	Search for $WW$ and $WZ$ Resonances Decaying to Electron, Missing ET, and Two Jets in $pp \rightarrow \tilde{\nu}_i \tilde{\nu}_j^*$ Collisions at $\sqrt{s} = 1.96$ TeV. Physical Review Letters, 2010, 104, 241801.	7.8	27
450	Measurement of the Ratio $\sigma(\tilde{t}\tilde{t}^*)/\sigma(\tilde{t}\tilde{t}^* \rightarrow \text{hadrons})$ and Precise Extraction of the $\tilde{t}\tilde{t}^*$ Cross Section. Physical Review Letters, 2010, 105, 012001.	7.8	56

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452	Search for Supersymmetry with Gauge-Mediated Breaking in Diphoton Events with Missing Transverse Energy at CDF II. Physical Review Letters, 2010, 104, 011801. <a href="#">Search for New Bottomlike Quark Pair Decays</a>	7.8	32
453	xmlns:mml="http://www.w3.org/1998/Math/MathML" display="inline" > <mml:mi>Q</mml:mi> <mml:mover accent="true" > <mml:mi>Q</mml:mi> <mml:mo> $\bar{A}$ </mml:mo> </mml:mover> <mml:mo> $\hat{t}'$ </mml:mo> <mml:mo>		

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470	Combined Tevatron upper limit on $\hat{\sigma}(t\bar{t}W+W\bar{t})$ and constraints on the Higgs boson mass in fourth-generation fermion models. Physical Review D, 2010, 82, .	4.7	33
471	Search for single top quark production in $pp\bar{p}$ collisions at $\sqrt{s}=1.96$ TeV in the missing transverse energy plus jets topology. Physical Review D, 2010, 81, .	4.7	15
472	Inclusive Search for Squark and Gluino Production in $pp\bar{p}$ Collisions at $\sqrt{s}=1.96$ TeV. Physical Review Letters, 2009, 102, 121801.	7.8	69
473	Search for High-Mass Resonances Decaying to Dimuons at CDF. Physical Review Letters, 2009, 102, 091805.	7.8	87
474	First Observation of $B \rightarrow s\gamma$ and Constraints on the Higgs Boson Mass in Fourth-Generation Fermion Models. Physical Review Letters, 2009, 103, 191802.	7.8	44
475	Observation of New Charmless Decays of Bottom Hadrons. Physical Review Letters, 2009, 103, 031801.	7.8	44
476	First Observation of Vector Boson Pairs in a Hadronic Final State at the Tevatron Collider. Physical Review Letters, 2009, 103, 091803.	7.8	20
477	Search for Higgs Bosons Predicted in Two-Higgs-Doublet Models via Decays to Tau Lepton Pairs in $1.96$ TeV $pp\bar{p}$ Collisions. Physical Review Letters, 2009, 103, 201801.	7.8	43
478	Direct Bound on the Total Decay Width of the Top Quark in $pp\bar{p}$ Collisions at $\sqrt{s}=1.96$ TeV. Physical Review Letters, 2009, 102, 042001.	7.8	15
479	Search for Long-Lived Massive Charged Particles in $1.96$ TeV $pp\bar{p}$ Collisions. Physical Review Letters, 2009, 103, 021802.	7.8	58
480	Search for Maximal Flavor Violating Scalars in Same-Charge Lepton Pairs in $pp\bar{p}$ Collisions at $\sqrt{s}=1.96$ TeV. Physical Review Letters, 2009, 102, 041801.	7.8	22
481	Direct Measurement of the $W$ Production Charge Asymmetry in $pp\bar{p}$ Collisions at $\sqrt{s}=1.96$ TeV. Physical Review Letters, 2009, 102, 102003.	7.8	91
482	Search for the neutral current top quark decay $t \rightarrow Zc$ using the ratio of $Zc$ to $Zb$ decays. Physical Review Letters, 2009, 102, 102003.	4.7	4
483	Measurement of Resonance Parameters of Orbitally Excited Narrow $B_c$ Mesons. Physical Review Letters, 2009, 102, 102003.	7.8	40
484	Search for a Higgs Boson Decaying to Two $W$ Bosons at CDF. Physical Review Letters, 2009, 102, 021802.	7.8	22
485	Search for anomalous production of events with a photon, jet, b-quark jet, and missing transverse energy. Physical Review D, 2009, 80, .	4.7	4
486	Search for the Production of Narrow Resonances in $pp\bar{p}$ Collisions at $\sqrt{s}=1.96$ TeV. Physical Review Letters, 2009, 103, 041801.	7.8	52

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487	Search for a Narrow Near-Threshold Structure in the $J/\psi$ Mass Spectrum in $B_c \rightarrow J/\psi B$ Decays. Physical Review Letters, 2009, 102, 242002.	7.8	275
488	Measurement of cross sections for $b$ jet production in events with $Z$ boson in $pp$ collisions at $\sqrt{s} = 1.96$ TeV. Physical Review D, 2009, 79, .	4.7	29
489	Precision Measurement of the $B_c \rightarrow J/\psi B$ Decays. Physical Review Letters, 2009, 102, 242002.	7.8	33
490	Search for the Decays $B(s) \rightarrow e^+ e^- \gamma$ and $B(s) \rightarrow e^+ e^- \gamma$ in CDF Run II. Physical Review Letters, 2009, 102, 201801.	7.8	94
491	Search for the Decays $B(s) \rightarrow e^+ e^- \gamma$ and $B(s) \rightarrow e^+ e^- \gamma$ in CDF Run II. Physical Review Letters, 2009, 102, 201801.	7.8	40
492	Top quark mass measurement in the lepton plus jets channel using a modified matrix element method. Physical Review D, 2009, 79, .	4.7	15
493	Search for Top-Quark Production via Flavor-Changing Neutral Currents in $J/\psi$ Jet Events. Physical Review Letters, 2009, 102, 242002.	7.8	57
494	Observation of Exclusive Charmonium Production and $B_c \rightarrow J/\psi B$ Decays. Physical Review Letters, 2009, 102, 242002.	7.8	153
495	Measurement of the $B_c \rightarrow J/\psi B$ Decays. Physical Review Letters, 2009, 102, 242002.	7.8	1
496	Measurement of the $B_c \rightarrow J/\psi B$ Decays. Physical Review Letters, 2009, 102, 242002.	7.8	14
497	Search for Gluino-Mediated Bottom Squark Production in $pp$ Collisions at $\sqrt{s} = 1.96$ TeV. Physical Review Letters, 2009, 102, 221801.	7.8	13
498	First Measurement of the $d\sigma/d\Omega$ Differential Cross Section in $pp$ Collisions at $\sqrt{s} = 1.96$ TeV. Physical Review Letters, 2009, 102, 222003.	7.8	115
499	Search for new physics in the $B_c \rightarrow J/\psi B$ decays with a low- $p_T$ lepton. Physical Review Letters, 2009, 102, 242002.	4.7	5
500	Search for High-Mass $B_c \rightarrow J/\psi B$ Decays. Physical Review Letters, 2009, 102, 242002.	7.8	59
501	Search for the Associated Production of the Standard-Model Higgs Boson in the All-Hadronic Channel. Physical Review Letters, 2009, 103, 221801.	7.8	10
502	Search for a Fermiophobic Higgs Boson Decaying into Diphotons in $pp$ Collisions at $\sqrt{s} = 1.96$ TeV. Physical Review Letters, 2009, 103, 061803.	7.8	28
503	Measurement of the Top-Quark Mass with Dilepton Events Selected Using Neuroevolution at CDF. Physical Review Letters, 2009, 102, 152001.	7.8	42
504	Observation of Electroweak Single Top-Quark Production. Physical Review Letters, 2009, 103, 092002.	7.8	199

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505	First measurement of the ratio of branching fractions $B$		

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524	Measurement of particle production and inclusive differential cross sections in $pp$ collisions at $\sqrt{s}=1.96$ TeV. Physical Review D, 2009, 79, .	4.7	64
525	Measurement of the hadron production cross section using decays to final states in $pp$ collisions at $\sqrt{s}=1.96$ TeV. Physical Review D, 2009, 79, .	4.7	18
526	Searching for radiative top quark decay and non-standard-model processes. Physical Review D, 2009, 80, .	4.7	5
527	Search for hadronic decays of W and Z bosons in photon events in $pp$ collisions at $\sqrt{s}=1.96$ TeV. Physical Review D, 2009, 80, .	4.7	0
528	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, .	4.7	0
529	Measurement of the top quark mass at CDF using the neutrino template method on a lepton plus isolated jet. Physical Review D, 2008, 77, .	4.7	10
530	Measurement of inclusive jet cross sections in $pp$ collisions at $\sqrt{s}=1.96$ TeV. Physical Review D, 2008, 77, .	4.7	93
531	Search for new heavy particles that decay to photons at CDF II using photon timing. Physical Review D, 2008, 78, .	4.7	12
532	Observation of exclusive dijet production at the Fermilab Tevatron. Physical Review D, 2008, 77, .	4.7	70
533	First run II measurement of the W-boson production in association with jets. Physical Review D, 2008, 77, .	4.7	49
534	Limits on the production of narrow resonances in $pp$ collisions at $\sqrt{s}=1.96$ TeV. Physical Review D, 2008, 77, .	4.7	35
535	First measurement of the fraction of top-quark pair production through gluon-gluon fusion. Physical Review D, 2008, 78, .	4.7	9
536	Measurement of the cross section for W-boson production in association with jets in $pp$ collisions at $\sqrt{s}=1.96$ TeV. Physical Review D, 2008, 78, .	4.7	76
537	Search for heavy, long-lived neutralinos that decay to photons at CDF II using photon timing. Physical Review D, 2008, 78, .	4.7	15
538	Search for third generation vector leptoquarks in $pp$ collisions at $\sqrt{s}=1.96$ TeV. Physical Review D, 2008, 77, .	4.7	16
539	Search for new heavy particles decaying to photons at CDF II using photon timing. Physical Review D, 2008, 78, .	4.7	5
540	Cross section measurements of high-p dilepton final-state processes using a global fitting method. Physical Review D, 2008, 78, .	4.7	8

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542	First Measurement of $W$ Boson Production in Association with a Single Charm Quark in $pp$ Collisions at $\sqrt{s}=1.96$ TeV. Physical Review Letters, 2008, 100, 091803.	7.8	35
543	Measurement of the inclusive jet cross section at the Fermilab Tevatron collider using a cone-based jet algorithm. Physical Review D, 2008, 78, .	4.7	149
544	Search for $B_s \rightarrow \tau^+ \tau^-$ and $B \rightarrow \tau^+ \tau^-$ Decays with $2\sqrt{s}=1.96$ TeV in $pp$ Collisions. Physical Review Letters, 2008, 100, 101802.	7.8	17
545	Search for the Higgs Boson in Events with Missing Transverse Energy and Quark Jets Produced in $pp$ Collisions at $\sqrt{s}=1.96$ TeV. Physical Review Letters, 2008, 100, 041801.	7.8	13
546	Search for Standard Model Higgs Bosons Produced in Association with $W$ Bosons. Physical Review Letters, 2008, 100, 041801.	7.8	15
547	Measurement of the Single-Top-Quark Production Cross Section at CDF. Physical Review Letters, 2008, 101, 252001.	7.8	45
548	Measurement of $b$ -jet shapes in inclusive jet production in $pp$ collisions at $\sqrt{s}=1.96$ TeV. Physical Review Letters, 2008, 100, 021803.	4.7	11
549	Two-particle momentum correlations in jets produced in $pp$ collisions at $\sqrt{s}=1.96$ TeV. Physical Review D, 2008, 77, .	4.7	9
550	Measurement of correlated $b\bar{b}$ production in $pp$ collisions at $\sqrt{s}=1.96$ TeV. Physical Review D, 2008, 77, .	4.7	23
551	Forward-Backward Asymmetry in Top-Quark Production in $pp$ Collisions at $\sqrt{s}=1.96$ TeV. Physical Review Letters, 2008, 100, 021803.	7.8	187
552	Search for Supersymmetry in $pp$ Collisions at $\sqrt{s}=1.96$ TeV. Physical Review Letters, 2008, 101, 251801.	4.7	30
553	First Observation of the Decay $B_s \rightarrow D_s^+ D_s^-$ and Measurement of Its Branching Ratio. Physical Review Letters, 2008, 100, 021803.	7.8	16
554	Search for the Higgs Boson Produced in Association with $Z\tau^+ \tau^-$ , $\tau^+ \tau^-$ in $pp$ Collisions at $\sqrt{s}=1.96$ TeV. Physical Review Letters, 2008, 101, 251803.	7.8	56
555	Strong Evidence for $ZZ$ Production in $pp$ Collisions at $\sqrt{s}=1.96$ TeV. Physical Review Letters, 2008, 100, 201801.	7.8	30
556	Search for the Higgs Boson Produced in Association with $Z\tau^+ \tau^-$ , $\tau^+ \tau^-$ in $pp$ Collisions at $\sqrt{s}=1.96$ TeV. Physical Review Letters, 2008, 101, 251803.	7.8	4
557	Measurement of Lifetime and Decay-Width Difference in $B_s \rightarrow \tau^+ \tau^-$ Decays. Physical Review Letters, 2008, 100, 121803.	7.8	39



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560	Observation of Orbitally Excited $B_s$ Mesons. Physical Review Letters, 2008, 100, 082001.	7.8	80
561	Search for Heavy Toplike Quarks Using Lepton Plus Jets Events in $1.96 \text{ TeV}$ Collisions. Physical Review Letters, 2008, 100, 161803.	7.8	31
562	Search for Doubly Charged Higgs Bosons with Lepton-Flavor-Violating Decays Involving $\tau$ , Leptons. Physical Review Letters, 2008, 101, 121801.	7.8	45
563	Collisions $\langle p \rangle$	7.8	60
564	Evidence for $D$ Mixing Using the CDF II Detector. Physical Review Letters, 2008, 100, 121802.	7.8	100
565	Measurement of the $B_c$	7.8	106
566	Search for Large Extra Dimensions in Final States Containing One Photon or Jet and Large Missing Transverse Energy Produced in $\langle p \rangle$ Collisions	7.8	81
567	Violation in $C$	7.8	179
568	Lepton and a $l$	7.8	0
569	Boson Width in $\langle p \rangle$ Collisions	7.8	14
570	Cross-Section-Constrained Top-Quark Mass Measurement from Dilepton Events at the Tevatron. Physical Review Letters, 2008, 100, 062005.	7.8	17
571	Analysis of the Quantum Numbers $J^{PC}$ of the $X(3872)$ Particle. Physical Review Letters, 2007, 98, 132002.	7.8	193
572	Measurement of the $t\bar{t}$ production cross section and the top quark mass at $s = 1.96 \text{ TeV}$ in the all-hadronic decay mode. Physical Review D, 2007, 76, .	4.7	24
573	Search for Exclusive $\hat{3}^1_3$ Production in Hadron-Hadron Collisions. Physical Review Letters, 2007, 99, 242002.	7.8	59
574	Measurement of the $b_0$ Lifetime in $b_0 \rightarrow \tau^+ \nu_\tau$ in $1.96 \text{ TeV}$ Collisions Physical Review Letters, 2007, 98, 122001.	7.8	24
575	and $\langle \bar{l} \rangle$	7.8	192
576	Measurement of the Ratios of Branching Fractions $\frac{B(B_s \rightarrow \tau^+ D_s^-)}{B(B_0 \rightarrow \tau^+ D_0^-)}$ and $\frac{B(B_s \rightarrow \tau^+ D_s^-)}{B(B_0 \rightarrow \tau^+ D_0^-)}$ . Physical Review Letters, 2007, 98, 061802.	7.8	192

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578	Measurement of $f(\rho\rho^{\wedge}\tau^{\wedge}Z)\hat{A}B(Z\hat{\tau}^{\wedge}i,,i),$ in $pp^{\wedge}$ -collisions at $\sqrt{s}=1.96$ TeV. Physical Review D, 2007, 75, .	4.7	24
579	Search for Chargino-Neutralino Production in $pp^{\wedge}$ -Collisions at $\sqrt{s}=1.96$ TeV. Physical Review Letters, 2007, 99, 191806.	7.8	11
580	Search for $V+A$ Current in Top-Quark Decays in $pp^{\wedge}$ -Collisions at $\sqrt{s}=1.96$ TeV. Physical Review Letters, 2007, 98, 072001.	7.8	22
581	Inclusive Search for New Physics with Like-Sign Dilepton Events in $pp^{\wedge}$ -Collisions at $\sqrt{s}=1.96$ TeV. Physical Review Letters, 2007, 98, 221803.	7.8	41
582	Observation of the Heavy Baryons $\langle \text{mml:math xmlns:mml="http://www.w3.org/1998/Math/MathML" display="inline"} \rangle \langle \text{mml:msub} \rangle \langle \text{mml:mi} \rangle \hat{\Sigma} \langle \text{mml:mi} \rangle \langle \text{mml:mi} \rangle b \langle \text{mml:mi} \rangle \langle \text{mml:msub} \rangle \langle \text{mml:math} \rangle$ and $\langle \text{mml:math xmlns:mml="http://www.w3.org/1998/Math/MathML" display="inline"} \rangle \langle \text{mml:mssup} \rangle \langle \text{mml:mi} \rangle \hat{\Sigma} \langle \text{mml:mi} \rangle \langle \text{mml:mi} \rangle b \langle \text{mml:mi} \rangle \langle \text{mml:mo} \rangle * \langle \text{mml:mo} \rangle \langle \text{mml:mssup} \rangle \langle \text{mml:math} \rangle$ . Physical Review Letters, 2007, 99, 202001.	7.8	105
583	Measurement of $f(\hat{b}\hat{b}^0/\hat{f}B\hat{A}^0\hat{A}^{\wedge}-B(\hat{b}^0\hat{\tau}^{\wedge}i,c+i\hat{e}^{\wedge})) / B(B\hat{A}^0\hat{\tau}^{\wedge}D+i\hat{e}^{\wedge})$ in $pp^{\wedge}$ -Collisions at $\sqrt{s}=1.96$ TeV. Physical Review Letters, 2007, 98, 122002.	7.8	23
584	Search for Anomalous Production of Multilepton Events in $pp^{\wedge}$ -Collisions at $\sqrt{s}=1.96$ TeV. Physical Review Letters, 2007, 98, 131804.	7.8	15
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586	Search for New Physics in High-Mass Electron-Positron Events in $pp^{\wedge}$ -Collisions at $\sqrt{s}=1.96$ TeV. Physical Review Letters, 2007, 99, 171802.	7.8	69
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588	First Measurement of the $\langle \text{mml:math xmlns:mml="http://www.w3.org/1998/Math/MathML" display="inline"} \rangle \langle \text{mml:mi} \rangle W \langle \text{mml:mi} \rangle \langle \text{mml:math} \rangle$ -Boson Mass in Run II of the Tevatron. Physical Review Letters, 2007, 99, 151801.	7.8	46
589	Measurement of the Top-Quark Mass in All-Hadronic Decays in $pp^{\wedge}$ -Collisions at CDF II. Physical Review Letters, 2007, 98, 142001.	7.8	29
590	Observation and Mass Measurement of the Baryon $\hat{\Sigma}b^{\wedge}$ . Physical Review Letters, 2007, 99, 052002.	7.8	86
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592	Search for Heavy Long-Lived Particles that Decay to Photons at CDF II. Physical Review Letters, 2007, 99, 121801.	7.8	22
593	Observation of $WZ$ Production. Physical Review Letters, 2007, 98, 161801.	7.8	36
594	Search for High-Mass Diphoton States and Limits on Randall-Sundrum Gravitons at CDF. Physical Review Letters, 2007, 99, 171801.	7.8	19

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596	Measurement of $\sigma(\text{pp} \rightarrow \text{B} + \text{jet})/\sigma(\text{pp} \rightarrow \text{B})$ in pp Collisions at $\sqrt{s}=1.96$ TeV. Physical Review Letters, 2007, 98, 231802.	7.8	2
597	Publisher's Note: Measurement of the inclusive jet cross section using the k <sub>T</sub> algorithm in pp collisions at $\sqrt{s}=1.96$ TeV with the CDF II detector [Phys. Rev. D 75, 092006 (2007)]. Physical Review D, 2007, 75, .	4.7	23
598	Measurement of the B <sup>+</sup> production cross section in pp collisions at $\sqrt{s}=1.96$ TeV. Physical Review D, 2007, 75, .	4.7	45
599	Precision measurement of the top-quark mass from dilepton events at CDF II. Physical Review D, 2007, 75, .	4.7	29
600	Search for W <sup>±</sup> boson decaying to electron-neutrino pairs in pp collisions at $\sqrt{s}=1.96$ TeV. Physical Review D, 2007, 75, .	4.7	20
601	Search for new physics in lepton+photon+X events with $\sqrt{s}=1.96$ TeV. Physical Review D, 2007, 75, .	4.7	11
602	Search for exotic S=±2 baryons in pp collisions at $\sqrt{s}=1.96$ TeV. Physical Review D, 2007, 75, .	4.7	7
603	Measurement of the top quark mass in pp collisions at $\sqrt{s}=1.96$ TeV using the decay length technique. Physical Review D, 2007, 75, .	4.7	13
604	Measurement of the helicity fractions of W bosons from top quark decays using fully reconstructed tt events with CDF II. Physical Review D, 2007, 75, .	4.7	25
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606	Limits on anomalous triple gauge couplings in pp collisions at $\sqrt{s}=1.96$ TeV. Physical Review D, 2007, 76, .	4.7	18
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608	Measurement of the top-quark mass using missing ET+jet events with secondary vertex b-tagging at CDF II. Physical Review D, 2007, 75, .	4.7	7
609	Observation of B <sub>s</sub> Oscillations. Physical Review Letters, 2006, 97, 242003.	7.8	311
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611	Measurement of the helicity of W bosons in top-quark decays. Physical Review D, 2006, 73, .	4.7	21
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614	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, .	4.7	22
615	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, .	4.7	44
616	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.	7.8	7
617	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, .	4.7	72
618	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, .	4.7	20
619	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, .	4.7	14
620	Search for anomalous semileptonic decay of heavy flavor hadrons produced in association with a W boson at CDF II. Physical Review D, 2006, 73, .	4.7	3
621	Measurement of mass and width of the excited charmed meson states $D_{10}$ and $D_2^*$ at CDF. Physical Review D, 2006, 73, .	4.7	17
622	Top quark mass measurement using the template method in the lepton+jets channel at CDF II. Physical Review D, 2006, 73, .	4.7	124
623	<a altimg="si1.gif" href="http://www.w3.org/1998/Math/MathML">A search for <math>\chi_{c0}</math> in <math>p\bar{p}</math> collisions at <math>\sqrt{s}=1.96</math> TeV. Physical Review Letters, 2006, 96, 022004.</a>	4.1	9
624	Search for High-Mass Resonances Decaying to $e^+e^-$ in $p\bar{p}$ Collisions at $\sqrt{s}=1.96$ TeV. Physical Review Letters, 2006, 96, 211802.	7.8	31
625	Evidence for the Exclusive Decay $B_c \rightarrow \tau^+ \nu_\tau$ and Measurement of the Mass of the $B_c$ Meson. Physical Review Letters, 2006, 96, 082002.	7.8	76
626	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.	7.8	31
627	Measurement of the Ratios of Branching Fractions $B(B_s \rightarrow \tau^+ D_s^-) / B(B \rightarrow \tau^+ D^-)$ and $B(B \rightarrow \tau^+ D_s^-) / B(B \rightarrow \tau^+ D^-)$ . Physical Review Letters, 2006, 96, 191801.	7.8	15
628	Measurement of the Inclusive Jet Cross Section Using the k <sub>T</sub> Algorithm in $p\bar{p}$ Collisions at $\sqrt{s}=1.96$ TeV. Physical Review Letters, 2006, 96, 122001.	7.8	49
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630	Top-Quark Mass Measurement from Dilepton Events at CDF II. Physical Review Letters, 2006, 96, 152002.	7.8	25

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632	Search for Large Extra Dimensions in the Production of Jets and Missing Transverse Energy in $pp\bar{p}$ -Collisions at $\sqrt{s}=1.96$ TeV. Physical Review Letters, 2006, 97, 171802.	7.8	43
633	Top quark mass measurement from dilepton events at CDF II with the matrix-element method. Physical Review D, 2006, 74, .	4.7	24
634	Measurement of the top quark mass using template methods on dilepton events in $pp\bar{p}$ -collisions at $\sqrt{s}=1.96$ TeV. Physical Review D, 2006, 73, .	4.7	41
635	Search for a Neutral Higgs Boson Decaying to a $W$ Boson Pair in $pp\bar{p}$ -Collisions at $\sqrt{s}=1.96$ TeV. Physical Review Letters, 2006, 97, 081802.	7.8	19
636	Measurement of the $B_c$ -Meson Lifetime Using the Decay Mode $B_c \rightarrow J/\psi e^+ e^-$ . Physical Review Letters, 2006, 97, 012002.	7.8	73
637	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.	7.8	12
638	Measurement of the Dipion Mass Spectrum in $X(3872) \rightarrow J/\psi \pi^+ \pi^-$ Decays. Physical Review Letters, 2006, 96, 102002.	7.8	121
639	Search for Higgs Bosons Decaying to $b\bar{b}$ and Produced in Association with $W$ Bosons in $pp\bar{p}$ -Collisions at $\sqrt{s}=1.96$ TeV. Physical Review Letters, 2006, 96, 081803.	7.8	9
640	Search for $Z \rightarrow e^+ e^-$ Using Dielectron Mass and Angular Distribution. Physical Review Letters, 2006, 96, 211801.	7.8	69
641	Search for Charged Higgs Bosons from Top Quark Decays in $pp\bar{p}$ -Collisions at $\sqrt{s}=1.96$ TeV. Physical Review Letters, 2006, 96, 042003.	7.8	103
642	Direct Search for Dirac Magnetic Monopoles in $pp\bar{p}$ -Collisions at $\sqrt{s}=1.96$ TeV. Physical Review Letters, 2006, 96, 201801.	7.8	39
643	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.	7.8	11
644	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.	7.8	56
645	Measurement of the $B_s \rightarrow B_s^0$ Oscillation Frequency. Physical Review Letters, 2006, 97, 062003.	7.8	141
646	Measurement of Bottom-Quark Hadron Masses in Exclusive $J/\psi$ Decays with the CDF Detector. Physical Review Letters, 2006, 96, 202001.	7.8	82
647	Search for Excited and Exotic Electrons in the $e^+ e^-$ Decay Channel in $pp\bar{p}$ -Collisions at $\sqrt{s}=1.96$ TeV. Physical Review Letters, 2005, 94, 101802.	7.8	30
648	Measurement of the $t\bar{t}$ -production cross section in $pp\bar{p}$ -collisions at $\sqrt{s}=1.96$ TeV using lepton+jets events with secondary vertex $b$ -tagging. Physical Review D, 2005, 71, .	4.7	231

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651	Measurement of $B(\tau^+\nu W_b)/B(\tau^+\nu W_q)$ at the Collider Detector at Fermilab. Physical Review Letters, 2005, 95, 102002.	7.8	42
652	Search for New Physics Using High-Mass Tau Pairs from 1.96 TeV $pp\bar{p}$ Collisions. Physical Review Letters, 2005, 95, 131801.	7.8	40
653	Search for Anomalous Kinematics in $t\bar{t}$ Dilepton Events at CDF II. Physical Review Letters, 2005, 95, 022001.	7.8	10
654	Measurement of the Lifetime Difference between $B_s$ Mass Eigenstates. Physical Review Letters, 2005, 94, 101803.	7.8	53
655	Search for New High-Mass Particles Decaying to Lepton Pairs in $pp\bar{p}$ Collisions at $s=1.96$ TeV. Physical Review Letters, 2005, 95, 252001.	7.8	42
656	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.	7.8	33
657	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, 221805	7.8	36
658	Search for Long-Lived Doubly Charged Higgs Bosons in $pp\bar{p}$ Collisions at $s=1.96$ TeV. Physical Review Letters, 2005, 95, 071801.	7.8	28
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662	Measurement of $W\bar{W}$ and $Z\bar{Z}$ Production in $pp\bar{p}$ Collisions at $s=1.96$ TeV. Physical Review Letters, 2005, 94, 041803.	7.8	32
663	Study of jet shapes in inclusive jet production in $pp\bar{p}$ collisions at $s=1.96$ TeV. Physical Review D, 2005, 71, .	7.8	76
664	Measurement of the $t\bar{t}$ production cross section in $pp\bar{p}$ collisions at $s=1.96$ TeV using lepton plus jets events with semileptonic $B$ decays to muons. Physical Review D, 2005, 72, .	4.7	34
665	Measurement of the forward-backward charge asymmetry of electron-positron pairs in $pp\bar{p}$ collisions at $s=1.96$ TeV. Physical Review D, 2005, 71, .	4.7	46
666	Search for scalar leptoquark pairs decaying to $l\bar{l}q\bar{q}$ in $pp\bar{p}$ collisions at $s=1.96$ TeV. Physical Review D, 2005, 71, .	4.7	7

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669	Search for first-generation scalar leptoquarks in $p\bar{p}$ collisions at $\sqrt{s}=1.96$ TeV. Physical Review D, 2005, 72, .	4.7	24
670	Measurement of the moments of the hadronic invariant mass distribution in semileptonic $B$ decays. Physical Review D, 2005, 71, .	4.7	31
671	Measurement of the $t\bar{t}$ production cross section in $p\bar{p}$ collisions at $\sqrt{s}=1.96$ TeV using kinematic fitting of $b$ -tagged lepton+jet events. Physical Review D, 2005, 71, .	4.7	29
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675	Observation of the Narrow State $X(3872) \rightarrow J/\psi + \chi_{c0}$ in $p\bar{p}$ Collisions at $\sqrt{s}=1.96$ TeV. Physical Review Letters, 2004, 93, 072001.	7.8	531
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678	Measurement of the $t\bar{t}$ Production Cross Section in $p\bar{p}$ Collisions at $\sqrt{s}=1.96$ TeV Using Dilepton Events. Physical Review Letters, 2004, 93, 142001.	7.8	59
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