

# James Russ

## List of Publications by Year in descending order

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295  
papers

17,238  
citations

17405

63  
h-index

18075

120  
g-index

297  
all docs

297  
docs citations

297  
times ranked

8820  
citing authors

#	ARTICLE	IF	CITATIONS
1	Measurement of pseudorapidity distributions of charged particles in proton-proton collisions at $\sqrt{s} = 8$ TeV by the CMS and TOTEM experiments. European Physical Journal C, 2014, 74, 1.	1.4	49
2	Measurement of prompt $J/\psi$ pair production in pp collisions at $\sqrt{s} = 7$ TeV. Journal of High Energy Physics, 2014, 2014, 1.	1.6	61
3	Measurement of the production cross section for a W boson and two b jets in pp collisions at $\sqrt{s} = 7$ TeV. Physics Letters, Section B: Nuclear, Elementary Particle and High-Energy Physics, 2014, 735, 204-225.	1.6	51
4	Alignment of the CMS tracker with LHC and cosmic ray data. Journal of Instrumentation, 2014, 9, P06009-P06009.	0.5	32
5	Measurement of prompt $J/\psi$ pair production in pp collisions at $\sqrt{s} = 7$ TeV. Journal of High Energy Physics, 2014, 2014, 1.	1.6	24
6	Measurement of jet fragmentation in PbPb and pp collisions at $\sqrt{s} = 2.76$ TeV. Physical Review C, 2014, 90, 044907.	1.1	113
7	Measurement of the production cross section for a W boson in pp collisions at $\sqrt{s} = 7$ TeV. Physics Letters, Section B: Nuclear, Elementary Particle and High-Energy Physics, 2014, 735, 204-225.	1.6	7
8	Combination of measurements of the top-quark pair production cross section from the Tevatron Collider. Physical Review D, 2014, 89, .	1.6	69
9	Measurement of higher-order harmonic azimuthal anisotropy in PbPb collisions at $\sqrt{s} = 2.76$ TeV. Physical Review C, 2014, 89, .	1.1	133
10	Measurement of the Inclusive Leptonic Asymmetry in Top-Quark Pairs that Decay to Two Charged Leptons at CDF. Physical Review Letters, 2014, 113, 042001.	2.9	38
11	Measurement of the production cross section for a W boson in pp collisions at $\sqrt{s} = 7$ TeV. Physics Letters, Section B: Nuclear, Elementary Particle and High-Energy Physics, 2014, 735, 204-225.	2.9	94
12	First Search for Exotic ZBoson Decays into Photons and Neutral Pions in Hadron Collisions. Physical Review Letters, 2014, 112, 111803.	2.9	18
13	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. Physical Review Letters, 2014, 112, 221801.	2.9	15
14	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.	2.9	15
15	Measurement of the production cross section for a W boson and two b jets in pp collisions at $\sqrt{s} = 7$ TeV. Physics Letters, Section B: Nuclear, Elementary Particle and High-Energy Physics, 2014, 735, 204-225.	1.6	83
16	Evidence of b-Channel Single-Top-Quark Production in Events with One Charged Lepton and Two Jets at CDF. Physical Review Letters, 2014, 112, 231804.	2.9	85
17	Evidence of anomalous quartic gauge couplings in pp collisions at $\sqrt{s} = 7$ TeV. Physical Review Letters, 2014, 112, 112201.	1.6	31
18	Precise measurement of the W-boson mass with the Collider Detector at Fermilab. Physical Review D, 2014, 89, .	1.6	18

#	ARTICLE	IF	CITATIONS
19	Measurement of four-jet production in proton-proton collisions at $\sqrt{s} = 8$ TeV. Physical Review D, 2014, 89, .	1.6	40
20	Measurement of the properties of a Higgs boson in the four-lepton final state. Physical Review D, 2014, 89, .	1.6	299
21	Description and performance of track and primary-vertex reconstruction with the CMS tracker. Journal of Instrumentation, 2014, 9, P10009-P10009.	0.5	380
22	Determination of the top-quark pole mass and strong coupling constant from the $t\bar{t}$ production cross section in pp collisions at $\sqrt{s} = 8$ TeV. Journal of High Energy Physics, 2014, 2014, 1.	1.5	20
23	Measurement of Higgs boson production and properties in the WW decay channel with leptonic final states. Journal of High Energy Physics, 2014, 2014, 1.	1.6	169
24	Measurement of the $t\bar{t}$ production cross section in the dilepton channel in pp collisions at $\sqrt{s} = 8$ TeV. Journal of High Energy Physics, 2014, 2014, 1.	1.6	52
25	Measurement of associated W + charm production in pp collisions at $\sqrt{s} = 7$ TeV. Journal of High Energy Physics, 2014, 2014, 1.	1.6	55
26	Measurement of the $t\bar{t}$ production cross section in pp collisions at $\sqrt{s} = 8$ TeV. Journal of High Energy Physics, 2014, 2014, 1.	1.5	20
27	Measurement of the $t\bar{t}$ production cross section in pp collisions at $\sqrt{s} = 8$ TeV. Journal of High Energy Physics, 2014, 2014, 1.		

#	ARTICLE	IF	CITATIONS
37	Inclusive Search for Squark and Gluino Production in $\sqrt{s}=1.96$ TeV. Physical Review Letters, 2009, 102, 121801.	2.9	69
38	First Observation of $B \rightarrow s \gamma$ Collisions. Physical Review Letters, 2009, 103, 191802.	2.9	20
39	Observation of New Charmless Decays of Bottom Hadrons. Physical Review Letters, 2009, 103, 031801.	2.9	44
40	First Observation of Vector Boson Pairs in a Hadronic Final State at the Tevatron Collider. Physical Review Letters, 2009, 103, 091803.	2.9	20
41	Search for Higgs Bosons Predicted in Two-Higgs-Doublet Models via Decays to Tau Lepton Pairs in $1.96$ TeV Collisions. Physical Review Letters, 2009, 103, 201801.	2.9	43
42	Search for Long-Lived Massive Charged Particles in $1.96$ TeV Collisions. Physical Review Letters, 2009, 103, 021802.	2.9	58
43	Search for Maximal Flavor Violating Scalars in Same-Charge Lepton Pairs in $\sqrt{s}=1.96$ TeV. Physical Review Letters, 2009, 102, 041801.	2.9	22
44	Search for the neutral current top quark decay $t \rightarrow Z c$ using the ratio of $Z$ branching fractions. Physical Review Letters, 2009, 103, 201801.	1.6	4
45	Measurement of Resonance Parameters of Orbitally Excited Narrow $B_c$ Mesons. Physical Review Letters, 2009, 102, 102003.	2.9	40
46	Search for a Higgs Boson Decaying to Two $W$ Bosons at CDF. Physical Review Letters, 2009, 102, 021802.	2.9	22
47	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
48	Search for Exclusive $Z$ -Boson Production and Observation of High-Mass $p\bar{p} \rightarrow p\bar{p} + Z + \gamma$ Events in $\sqrt{s}=1.96$ TeV. Physical Review Letters, 2009, 102, 222002.	2.9	63
49	Search for the Production of Narrow Resonances in $\sqrt{s}=1.96$ TeV Collisions. Physical Review Letters, 2009, 103, 041801.	2.9	52
50	Measurement of cross sections for $b$ -jet production in events with a $Z$ boson in $\sqrt{s}=1.96$ TeV collisions. Physical Review D, 2009, 79, .	1.6	29
51	Precision Measurement of the $B \rightarrow X \gamma$ Branching Fraction. Physical Review Letters, 2009, 103, 041801.	2.9	33
52	Measurement of the $B \rightarrow X \gamma$ Branching Fraction. Physical Review Letters, 2009, 103, 041801.	2.9	94
53	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.	2.9	40
54	Top quark mass measurement in the lepton plus jets channel using a modified matrix element method. Physical Review D, 2009, 79, .	1.6	15

#	ARTICLE	IF	CITATIONS
55	Search for Top-Quark Production via Flavor-Changing Neutral Currents in $W \rightarrow \text{charm} + \text{charm} + \text{charm} + \text{charm}$ Observation of Exclusive Charmonium Production and $\hat{1}^3$ Observation of Exclusive Charmonium Production and $\hat{1}^3$	2.9	57
56	Search for Gluino-Mediated Bottom Squark Production in $p\bar{p} \rightarrow \text{charm} + \text{charm} + \text{charm} + \text{charm}$ Collisions at $p\bar{p} \rightarrow \text{charm} + \text{charm} + \text{charm} + \text{charm}$	2.9	153
57	Search for Gluino-Mediated Bottom Squark Production in $p\bar{p} \rightarrow \text{charm} + \text{charm} + \text{charm} + \text{charm}$ Collisions at $p\bar{p} \rightarrow \text{charm} + \text{charm} + \text{charm} + \text{charm}$	2.9	14
58	Search for Gluino-Mediated Bottom Squark Production in $p\bar{p} \rightarrow \text{charm} + \text{charm} + \text{charm} + \text{charm}$ Collisions at $p\bar{p} \rightarrow \text{charm} + \text{charm} + \text{charm} + \text{charm}$	2.9	13
59	First Measurement of the $\frac{d\sigma}{dM_{t\bar{t}}} \frac{d}{dM_{t\bar{t}}}$ Differential Cross Section in $p\bar{p} \rightarrow \text{charm} + \text{charm} + \text{charm} + \text{charm}$ Collisions at $p\bar{p} \rightarrow \text{charm} + \text{charm} + \text{charm} + \text{charm}$	2.9	115
60	Search for new physics in the $\frac{d\sigma}{dM_{t\bar{t}}} \frac{d}{dM_{t\bar{t}}}$ Differential Cross Section in $p\bar{p} \rightarrow \text{charm} + \text{charm} + \text{charm} + \text{charm}$ Collisions at $p\bar{p} \rightarrow \text{charm} + \text{charm} + \text{charm} + \text{charm}$	1.6	5
61	Search for new physics in the $\frac{d\sigma}{dM_{t\bar{t}}} \frac{d}{dM_{t\bar{t}}}$ Differential Cross Section in $p\bar{p} \rightarrow \text{charm} + \text{charm} + \text{charm} + \text{charm}$ Collisions at $p\bar{p} \rightarrow \text{charm} + \text{charm} + \text{charm} + \text{charm}$	2.9	59
62	Search for a Fermiophobic Higgs Boson Decaying into Diphotons in $p\bar{p} \rightarrow \text{charm} + \text{charm} + \text{charm} + \text{charm}$ Collisions at $p\bar{p} \rightarrow \text{charm} + \text{charm} + \text{charm} + \text{charm}$	2.9	28
63	Measurement of the Top-Quark Mass with Dilepton Events Selected Using Neuroevolution at CDF. Physical Review Letters, 2009, 102, 152001.	2.9	42
64	Observation of Electroweak Single Top-Quark Production. Physical Review Letters, 2009, 103, 092002.	2.9	199
65	First measurement of the ratio of branching fractions $\frac{\mathcal{B}(B \rightarrow \text{charm} + \text{charm})}{\mathcal{B}(B \rightarrow \text{charm} + \text{charm})}$		

#	ARTICLE	IF	CITATIONS
73	Measurement of the inclusive isolated prompt photon cross section in $p\bar{p}$ collisions at the CDF detector. Physical Review D, 2009, 80, .	1.6	44
74	Global search for new physics with $2.0\text{ fb}^{-1}$ at CDF. Physical Review D, 2009, 79, .	1.6	53
75	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
76	Search for the rare decays $B \rightarrow K^* K$ , $B \rightarrow K^* K^*$ (892)0, and $B \rightarrow K^* K^*$ at CDF. Physical Review D, 2009, 79, .	1.6	70
77	Measurement of the $t\bar{t}$ production cross section in $p\bar{p}$ collisions at $\sqrt{s} = 1.96$ TeV. Physical Review D, 2009, 79, .	1.6	13
78	Top quark mass measurement in the $t\bar{t}$ channel using a matrix element technique in all hadronic channel using a matrix element technique in $p\bar{p}$ collisions at $\sqrt{s} = 1.96$ TeV. Physical Review D, 2009, 79, .	1.6	10
79	Measurement of the top quark mass using the invariant mass of lepton pairs in soft muon-tagged events. Physical Review D, 2009, 80, .	1.6	8
80	Search for $WZ$ and $WW$ production in lepton plus jets final state at CDF. Physical Review D, 2009, 79, .	1.6	2
81	Measurement of the $t\bar{t}$ production via gluon-gluon fusion in $p\bar{p}$ collisions at $\sqrt{s} = 1.96$ TeV. Physical Review D, 2009, 79, .	1.6	12
82	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
83	Measurement of the b-hadron production cross section using decays to final states in $p\bar{p}$ collisions at $\sqrt{s} = 1.96$ TeV. Physical Review D, 2009, 79, .	1.6	18
84	Searching the inclusive signature for radiative top quark decay and non-standard-model processes. Physical Review D, 2009, 80, .	1.6	5
85	Search for hadronic decays of $Z$ bosons in photon events in $p\bar{p}$ collisions at $\sqrt{s} = 1.96$ TeV. Physical Review D, 2009, 79, .	1.6	0
86	Measurement of the top quark mass at CDF using the $\tau$ neutrino weighting template method on a lepton plus isolated track sample. Physical Review D, 2009, 79, .	1.6	10
87	Search for $Z\tau$ and $Z\nu$ production in $p\bar{p}$ collisions at $\sqrt{s} = 1.96$ TeV. Physical Review D, 2009, 79, .	1.6	1
88	The CMS experiment at the CERN LHC. Journal of Instrumentation, 2008, 3, S08004-S08004.	0.5	2,192
89	Search for chargino-neutralino production in $p\bar{p}$ collisions at $\sqrt{s} = 1.96$ TeV. Physical Review D, 2009, 79, .	1.6	12
90	Observation of exclusive dijet production at the Fermilab Tevatron collider. Physical Review D, 2008, 77, .	1.6	70

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91	First run II measurement of the $W$ -boson mass at the Fermilab Tevatron. Physical Review Letters, 2008, 100, 091803.	1.6	49
92	Limits on the production of narrow $t$ -resonances in $p\bar{p}$ collisions at $\sqrt{s}=1.96$ TeV. Physical Review D, 2008, 78, .	1.6	35
93	First measurement of the fraction of top-quark pair production through gluon-gluon fusion. Physical Review D, 2008, 78, .	1.6	9
94	Measurement of the cross section for $W$ -boson production in association with jets in $p\bar{p}$ collisions at $\sqrt{s}=1.96$ TeV. Physical Review D, 2008, 78, .	1.6	76
95	Search for heavy, long-lived neutralinos that decay to photons at CDF II using photon timing. Physical Review D, 2008, 78, .	1.6	15
96	Search for third generation vector leptoquarks in $p\bar{p}$ collisions at $\sqrt{s}=1.96$ TeV. Physical Review D, 2008, 77, .	1.6	16
97	Search for new heavy particles decaying to $Z$ bosons in $p\bar{p}$ collisions at $\sqrt{s}=1.96$ TeV. Physical Review D, 2008, 78, .	1.6	5
98	Cross section measurements of high- $p_T$ dilepton final-state processes using a global fitting method. Physical Review D, 2008, 78, .	1.6	8
99	Model-independent and quasi-model-independent search for new physics at CDF. Physical Review D, 2008, 78, .	1.6	40
100	First Measurement of $W$ Boson Production in Association with a Single Charm Quark in $p\bar{p}$ Collisions at $\sqrt{s}=1.96$ TeV. Physical Review Letters, 2008, 100, 091803.	2.9	35
101	Search for the Higgs Boson in Events with Missing Transverse Energy and $b$ -Quark Jets Produced in $p\bar{p}$ Collisions. Physical Review Letters, 2008, 100, 101802.	2.9	17
102	Search for Standard Model Higgs Bosons Produced in Association with $W$ Bosons. Physical Review Letters, 2008, 100, 041801.	2.9	13
103	Search for Pair Production of Scalar Top Quarks Decaying to a Lepton and a $b$ -Quark in $p\bar{p}$ Collisions at $\sqrt{s}=1.96$ TeV. Physical Review Letters, 2008, 101, 252001.	2.9	15
104	Measurement of the Single-Top-Quark Production Cross Section at CDF. Physical Review Letters, 2008, 101, 252001.	2.9	45
105	Measurement of $b$ -jet shapes in inclusive jet production in $p\bar{p}$ collisions at $\sqrt{s}=1.96$ TeV. Physical Review D, 2008, 77, .	1.6	11
106	Search for Pair Production of Scalar Top Quarks Decaying to a Lepton and a $b$ -Quark in $p\bar{p}$ Collisions at $\sqrt{s}=1.96$ TeV. Physical Review Letters, 2008, 101, 252001.	1.6	9
107	Measurement of correlated $b\bar{b}$ production in $p\bar{p}$ collisions at $\sqrt{s}=1.96$ TeV. Physical Review D, 2008, 77, .	1.6	9
108	Measurement of correlated $b\bar{b}$ production in $p\bar{p}$ collisions at $\sqrt{s}=1.96$ TeV. Physical Review D, 2008, 77, .	1.6	23

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109	Search for Resonant $\chi_{c0}$ Production in $\sqrt{s}=1.96$ TeV Collisions at the LHC. Physical Review Letters, 2008, 100, 021803.	2.9	187
110	Measurement of ratios of fragmentation fractions for bottom hadrons in $\sqrt{s}=1.96$ TeV collisions at the LHC. Physical Review D, 2008, 77, .	1.6	30
111	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
112	Search for Supersymmetry in $\sqrt{s}=1.96$ TeV Collisions at the LHC. Physical Review Letters, 2008, 101, 251801.	2.9	56
113	Strong Evidence for ZZ Production in $\sqrt{s}=1.96$ TeV Collisions at the LHC. Physical Review Letters, 2008, 100, 201801.	2.9	30
114	Search for standard model Higgs boson production in association with a $W$ boson at CDF. Physical Review D, 2008, 78, .	1.6	10
115	Search for the Higgs Boson Produced in Association with $Z\gamma$ , $\gamma\gamma$ , or $\gamma Z$ in $\sqrt{s}=1.96$ TeV Collisions at the LHC. Physical Review Letters, 2008, 101, 251803.	2.9	4
116	Measurement of Lifetime and Decay-Width Difference in $B_s$ Decays. Physical Review Letters, 2008, 100, 121803.	2.9	39
117	Search for Resonant $\chi_{c0}$ Production in $\sqrt{s}=1.96$ TeV Collisions at the LHC. Physical Review Letters, 2008, 100, 021803.	2.9	41
118	Observation of Orbitally Excited $B_c$ Mesons. Physical Review Letters, 2008, 100, 082001.	2.9	80
119	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
120	Search for Doubly Charged Higgs Bosons with Lepton-Flavor-Violating Decays Involving $\tilde{g}$ , Leptons. Physical Review Letters, 2008, 101, 121801.	2.9	45
121	Search for the Flavor-Changing Neutral Current Decay $B_c \rightarrow \gamma \chi_{c0}$ in $\sqrt{s}=1.96$ TeV Collisions at the LHC. Physical Review Letters, 2008, 100, 121801.	2.9	60
122	Evidence for $B_c$ Mixing Using the CDF II Detector. Physical Review Letters, 2008, 100, 121802.	2.9	100
123	Observation of the Decay $B_c \rightarrow \gamma \chi_{c0}$ in $\sqrt{s}=1.96$ TeV Collisions at the LHC. Physical Review Letters, 2008, 100, 121801.	2.9	106
124	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 the LHC. Physical Review Letters, 2008, 100, 121802.	2.9	81
125	Direct Measurement of the $B_c$ Boson Width in $\sqrt{s}=1.96$ TeV Collisions at the LHC. Physical Review Letters, 2008, 100, 121802.	2.9	179
126	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 the LHC. Physical Review Letters, 2008, 100, 121802.	2.9	14



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127	Cross-Section-Constrained Top-Quark Mass Measurement from Dilepton Events at the Tevatron. Physical Review Letters, 2008, 100, 062005.	2.9	17
128	Analysis of the Quantum Numbers of the $X(3872)$ Particle. Physical Review Letters, 2007, 98, 132002.	2.9	193
129	Measurement of the $p\bar{p} \rightarrow t\bar{t}$ production cross section and the top quark mass at $\sqrt{s}=1.96$ TeV in the all-hadronic decay mode. Physical Review D, 2007, 76, .	1.6	24
130	Search for Exclusive $\eta'$ Production in Hadron-Hadron Collisions. Physical Review Letters, 2007, 99, 242002.	2.9	59
131	Measurement of the $b$ Lifetime in $b\bar{b}$ Collisions at $\sqrt{s}=1.96$ TeV. Physical Review Letters, 2007, 98, 122001.	2.9	24
132	Polarizations of $\chi$ and $\chi$ Production in $p\bar{p}$ Collisions at $\sqrt{s}=1.96$ TeV. Physical Review Letters, 2007, 98, 122001.	2.8	192
133	Measurement of the Ratios of Branching Fractions $B(B_s \rightarrow D_s \gamma) / B(B \rightarrow D \gamma)$ and $B(B_s \rightarrow D_s \gamma) / B(B \rightarrow D \gamma)$ . Physical Review Letters, 2007, 98, 061802.	2.9	192
134	Measurement of $f_2$ Production in $p\bar{p}$ Collisions at $\sqrt{s}=1.96$ TeV. Physical Review D, 2007, 75, .	1.6	24
135	Search for Chargino-Neutralino Production in $p\bar{p}$ Collisions at $\sqrt{s}=1.96$ TeV. Physical Review Letters, 2007, 99, 191806.	2.9	11
136	Search for $V+A$ Current in Top-Quark Decays in $p\bar{p}$ Collisions at $\sqrt{s}=1.96$ TeV. Physical Review Letters, 2007, 98, 072001.	2.9	22
137	Inclusive Search for New Physics with Like-Sign Dilepton Events in $p\bar{p}$ Collisions at $\sqrt{s}=1.96$ TeV. Physical Review Letters, 2007, 98, 221803.	2.9	41
138	Observation of the Heavy Baryons $\Lambda_c^+$ and $\Sigma_c^+$ . Physical Review Letters, 2007, 99, 202001.	2.9	105
139	Measurement of $f_2$ Production in $p\bar{p}$ Collisions at $\sqrt{s}=1.96$ TeV. Physical Review Letters, 2007, 98, 122002.	2.9	23
140	Search for Anomalous Production of Multilepton Events in $p\bar{p}$ Collisions at $\sqrt{s}=1.96$ TeV. Physical Review Letters, 2007, 98, 131804.	2.9	15
141	Search for New Physics in High-Mass Electron-Positron Events in $p\bar{p}$ Collisions. Physical Review Letters, 2007, 99, 171802.	1.6	30
142	Search for New Physics in High-Mass Electron-Positron Events in $p\bar{p}$ Collisions. Physical Review Letters, 2007, 99, 171802.	2.9	69
143	Observation of Exclusive Electron-Positron Production in Hadron-Hadron Collisions. Physical Review Letters, 2007, 98, 112001.	2.9	79
144	First Measurement of the $W$ -Boson Mass in Run II of the Tevatron. Physical Review Letters, 2007, 99, 151801.	2.9	46

#	ARTICLE	IF	CITATIONS
145	Measurement of the Top-Quark Mass in All-Hadronic Decays in $p\bar{p}$ -Collisions at CDF II. Physical Review Letters, 2007, 98, 142001.	2.9	29
146	Observation and Mass Measurement of the Baryon $\Lambda_b^0$ . Physical Review Letters, 2007, 99, 052002.	2.9	86
147	Precise Measurement of the Top-Quark Mass in the Lepton+Jets Topology at CDF II. Physical Review Letters, 2007, 99, 182002.	2.9	26
148	Search for Heavy Long-Lived Particles that Decay to Photons at CDF II. Physical Review Letters, 2007, 99, 121801.	2.9	22
149	Observation of $WZ$ Production. Physical Review Letters, 2007, 98, 161801.	2.9	36
150	Search for High-Mass Diphoton States and Limits on Randall-Sundrum Gravitons at CDF. Physical Review Letters, 2007, 99, 171801.	2.9	19
151	First Measurement of the Ratio of Central-Electron to Forward-Electron $W$ Partial Cross Sections in $p\bar{p}$ -Collisions at $\sqrt{s}=1.96$ TeV. Physical Review Letters, 2007, 98, 251801.	2.9	2
152	Measurement of $\sigma(\text{pp} \rightarrow \text{B} + \text{jet})/\sigma(\text{pp} \rightarrow \text{B})$ in $p\bar{p}$ -Collisions at $\sqrt{s}=1.96$ TeV. Physical Review Letters, 2007, 98, 231801.	2.9	107
153	CMS Physics Technical Design Report, Volume II: Physics Performance. Journal of Physics G: Nuclear and Particle Physics, 2007, 34, 995-1579.	1.4	683
154	CMS Physics Technical Design Report: Addendum on High Density QCD with Heavy Ions. Journal of Physics G: Nuclear and Particle Physics, 2007, 34, 2307-2455.	1.4	136
155	Measurement of the $B^+$ production cross section in $p\bar{p}$ -collisions at $\sqrt{s}=1.96$ TeV. Physical Review D, 2007, 75, .	1.6	45
156	Precision measurement of the top-quark mass from dilepton events at CDF II. Physical Review D, 2007, 75, .	1.6	29
157	Search for $W \rightarrow e\nu$ boson decaying to electron-neutrino pairs in $p\bar{p}$ -collisions at $\sqrt{s}=1.96$ TeV. Physical Review D, 2007, 75, .	1.6	20
158	Search for new physics in lepton+photon+ $X$ events with $\sqrt{s}=1.96$ TeV. Physical Review D, 2007, 75, .	1.6	11
159	Search for exotic $S=2$ baryons in $p\bar{p}$ -collisions at $\sqrt{s}=1.96$ TeV. Physical Review D, 2007, 75, .	1.6	7
160	Measurement of the top quark mass in $p\bar{p}$ -collisions at $\sqrt{s}=1.96$ TeV using the decay length technique. Physical Review D, 2007, 75, .	1.6	13
161	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
162	Measurements of inclusive $\langle \sigma \rangle_{W^+}$ and $\langle \sigma \rangle_{Z^0}$ cross sections in $p\bar{p}$ collisions at $\sqrt{s} = 1.96$ TeV. Journal of Physics G: Nuclear and Particle Physics, 2007, 34, 2457-2544.	1.4	188

#	ARTICLE	IF	CITATIONS
163	Measurement of anomalous triple gauge couplings in $e^+e^- \rightarrow \gamma^* \gamma^* \gamma^* \rightarrow 3\gamma$ collisions at $\sqrt{s} = 1.96$ TeV. Physical Review D, 2007, 76, .	1.6	18
164	Searches for direct pair production of supersymmetric top and supersymmetric bottom quarks in $p\bar{p}$ collisions at $\sqrt{s} = 1.96$ TeV. Physical Review D, 2007, 76, .	1.6	27
165	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
166	A Decade with SELEX – New Results from an Old Experiment. AIP Conference Proceedings, 2007, .	0.3	0
167	Charm Production Studies at CDF. Nuclear Physics, Section B, Proceedings Supplements, 2007, 170, 243-247.	0.5	8
168	Observation of $B_s \rightarrow B^0$ oscillations. Physical Review Letters, 2006, 97, 242003.	2.9	311
169	Search for Excited and Exotic Muons in the $\tau \rightarrow \mu \nu_\tau$ Decay Channel in $p\bar{p}$ Collisions at $\sqrt{s} = 1.96$ TeV. Physical Review Letters, 2006, 97, 191802.	2.9	19
170	Measurement of the helicity of W bosons in top-quark decays. Physical Review D, 2006, 73, .	1.6	21
171	Measurement of the ratio of branching fractions $B(D \rightarrow K^* \ell^+ \nu_\ell) / B(D \rightarrow K^* \ell^+ \nu_\ell)$ using the CDF II detector. Physical Review D, 2006, 74, .	1.6	13
172	Search for second-generation scalar leptoquarks in $p\bar{p}$ collisions at $\sqrt{s} = 1.96$ TeV. Physical Review D, 2006, 73, .	1.6	21
173	Measurement of the top quark mass with the dynamical likelihood method using lepton plus jets events with b-tags in $p\bar{p}$ collisions at $\sqrt{s} = 1.96$ TeV. Physical Review D, 2006, 73, .	1.6	22
174	Measurement of the inclusive jet cross section in $p\bar{p}$ interactions at $\sqrt{s} = 1.96$ TeV using a cone-based jet algorithm. Physical Review D, 2006, 74, .	1.6	44
175	Search for New Physics in Lepton+Photon+X Events with $30 \leq p_T \leq 50$ GeV in $p\bar{p}$ Collisions at $\sqrt{s} = 1.96$ TeV. Physical Review Letters, 2006, 97, 031801.	2.9	7
176	Measurement of the $t\bar{t}$ production cross section in $p\bar{p}$ collisions at $\sqrt{s} = 1.96$ TeV using single lepton+jet events with jet probability b-tagging. Physical Review D, 2006, 74, .	1.6	72
177	Measurement of the b-jet cross section in events with a Z boson in $p\bar{p}$ collisions at $\sqrt{s} = 1.96$ TeV. Physical Review D, 2006, 74, .	1.6	20
178	Measurement of the $t\bar{t}$ production cross section in $p\bar{p}$ collisions at $\sqrt{s} = 1.96$ TeV in the all hadronic decay mode. Physical Review D, 2006, 74, .	1.6	14
179	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
180	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

#	ARTICLE	IF	CITATIONS
181	Top quark mass measurement using the template method in the lepton+jets channel at CDF II. Physical Review D, 2006, 73, . A search for $\chi_{c1}$ production in $p\bar{p}$ collisions at $\sqrt{s}=1.96$ TeV. Physical Review Letters, 2006, 96, 211802.	1.6	124
182	Search for $\chi_{c1}$ production in $p\bar{p}$ collisions at $\sqrt{s}=1.96$ TeV. Physical Review Letters, 2006, 96, 211802.	1.5	9
183	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.	2.9	31
184	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.	2.9	76
185	Precision Top-Quark Mass Measurement in the Lepton+Jets Topology in $p\bar{p}$ Collisions at $\sqrt{s}=1.96$ TeV. Physical Review Letters, 2006, 96, 022004.	2.9	31
186	Measurement of the Ratios of Branching Fractions $B(B_s \rightarrow D_s^+ \ell^- \nu_\ell)/B(B \rightarrow D^+ \ell^- \nu_\ell)$ and $B(B \rightarrow D^+ \ell^- \nu_\ell)/B(B \rightarrow D^+ \ell^- \nu_\ell)$ . Physical Review Letters, 2006, 96, 191801.	2.9	15
187	Measurement of the Inclusive Jet Cross Section Using the $k_T$ Algorithm in $p\bar{p}$ Collisions at $\sqrt{s}=1.96$ TeV. Physical Review Letters, 2006, 96, 122001.	2.9	49
188	Search for Neutral Higgs Bosons of the Minimal Supersymmetric Standard Model Decaying to $\tau^+\tau^-$ Pairs in $p\bar{p}$ Collisions at $\sqrt{s}=1.96$ TeV. Physical Review Letters, 2006, 96, 011802.	2.9	63
189	Top-Quark Mass Measurement from Dilepton Events at CDF II. Physical Review Letters, 2006, 96, 152002.	2.9	25
190	Measurement of the $t\bar{t}$ Production Cross Section in $p\bar{p}$ Collisions at $\sqrt{s}=1.96$ TeV. Physical Review Letters, 2006, 97, 082004.	2.9	72
191	Search for Large Extra Dimensions in the Production of Jets and Missing Transverse Energy in $p\bar{p}$ Collisions at $\sqrt{s}=1.96$ TeV. Physical Review Letters, 2006, 97, 171802.	2.9	43
192	Top quark mass measurement from dilepton events at CDF II with the matrix-element method. Physical Review D, 2006, 74, .	1.6	24
193	Measurement of the top quark mass using template methods on dilepton events in $p\bar{p}$ collisions at $\sqrt{s}=1.96$ TeV. Physical Review D, 2006, 73, .	1.6	41
194	Search for a Neutral Higgs Boson Decaying to a $W$ Boson Pair in $p\bar{p}$ Collisions at $\sqrt{s}=1.96$ TeV. Physical Review Letters, 2006, 97, 081802.	2.9	19
195	Measurement of the $B_c$ Meson Lifetime Using the Decay Mode $B_c \rightarrow \tau^+ \nu_\tau$ . Physical Review Letters, 2006, 97, 012002.	2.9	73
196	Observation of $B_s \rightarrow \tau^+ \nu_\tau$ and Measurement of the Ratio of Branching Fractions $B(B_s \rightarrow \tau^+ \nu_\tau)/B(B_s \rightarrow J/\psi)$ . Physical Review Letters, 2006, 96, 231801.	2.9	12
197	Measurement of the Dipion Mass Spectrum in $X(3872) \rightarrow \pi^+ \pi^-$ Decays. Physical Review Letters, 2006, 96, 102002.	2.9	121
198	Search for Higgs Bosons Decaying to $b\bar{b}$ and Produced in Association with $W$ Bosons in $p\bar{p}$ Collisions at $\sqrt{s}=1.96$ TeV. Physical Review Letters, 2006, 96, 081803.	2.9	9

#	ARTICLE	IF	CITATIONS
199	Search for $Z\tau^+\tau^-$ Using Dielectron Mass and Angular Distribution. Physical Review Letters, 2006, 96, 211801.	2.9	69
200	Search for Charged Higgs Bosons from Top Quark Decays in $p\bar{p}$ Collisions at $\sqrt{s}=1.96$ TeV. Physical Review Letters, 2006, 96, 042003.	2.9	103
201	Direct Search for Dirac Magnetic Monopoles in $p\bar{p}$ Collisions at $\sqrt{s}=1.96$ TeV. Physical Review Letters, 2006, 96, 201801.	2.9	39
202	Search for Scalar Bottom Quarks from Gluino Decays in $p\bar{p}$ Collisions at $\sqrt{s}=1.96$ TeV. Physical Review Letters, 2006, 96, 171802.	2.9	11
203	Observation of $B_s \rightarrow K^+ K^0$ and Measurements of Branching Fractions of Charmless Two-Body Decays of $B^0$ and $B_s^0$ Mesons in $p\bar{p}$ Collisions at $\sqrt{s}=1.96$ TeV. Physical Review Letters, 2006, 97, 211802.	2.9	56
204	Measurement of the $B_s \rightarrow B_s^0$ Oscillation Frequency. Physical Review Letters, 2006, 97, 062003.	2.9	141
205	Measurement of Bottom-Quark Hadron Masses in Exclusive $B^0 \rightarrow \tau^+ \nu_\tau$ Decays with the CDF Detector. Physical Review Letters, 2006, 96, 202001.	2.9	82
206	New Results on Heavy Flavor Baryons. International Journal of Modern Physics A, 2006, 21, 5482-5487.	0.5	1
207	Confirmation of the doubly charmed baryon $\chi_{cc}^+$ . <small>xmlns:xocs="http://www.elsevier.com/xml/xocs/dtd" xmlns:xs="http://www.w3.org/2001/XMLSchema" xmlns:xsi="http://www.w3.org/2001/XMLSchema-instance" xmlns="http://www.elsevier.com/xml/ja/dtd" xmlns:ja="http://www.elsevier.com/xml/ja/dtd" xmlns:mml="http://www.w3.org/1998/Math/MathML" xmlns:tb="http://www.elsevier.com/xml/common/table/dtd" xmlns:tbl_struct="http://www.elsevier.com/xml/common/struct-bib/dtd" xmlns:ce="http://www.elsevier.com/xml/common/citation-ext/dtd" xmlns:tbl_struct="http://www.elsevier.com/xml/common/struct-bib/dtd" xmlns:ce="http://www.elsevier.com/xml/common/citation-ext/dtd"</small>	1.5	252
208	New Results on Heavy Flavor Baryons. Nuclear Physics A, 2005, 755, 180-187.	0.6	0
209	The lead-glass electromagnetic calorimeter for the SELEX experiment. Nuclear Instruments and Methods in Physics Research, Section A: Accelerators, Spectrometers, Detectors and Associated Equipment, 2005, 545, 114-138.	0.7	2
210	Search for Excited and Exotic Electrons in the $\tau^3$ Decay Channel in $p\bar{p}$ Collisions at $\sqrt{s}=1.96$ TeV. Physical Review Letters, 2005, 94, 101802.	2.9	30
211	Measurement of the $t\bar{t}$ production cross section in $p\bar{p}$ collisions at $\sqrt{s}=1.96$ TeV using lepton+jets events with secondary vertex b-tagging. Physical Review D, 2005, 71, .	1.6	231
212	Measurement of the cross section for $t\bar{t}$ production in $p\bar{p}$ collisions using the kinematics of lepton+jets events. Physical Review D, 2005, 72, .	1.6	39
213	Measurement of the $W^+W^-$ Production Cross Section in $p\bar{p}$ Collisions at $\sqrt{s}=1.96$ TeV Using Dilepton Events. Physical Review Letters, 2005, 94, 211801.	2.9	25
214	Measurement of $B(\tau^+\tau^-W_b)/B(\tau^+W_q)$ at the Collider Detector at Fermilab. Physical Review Letters, 2005, 95, 102002.	2.9	42
215	Search for New Physics Using High-Mass Tau Pairs from 1.96 TeV $p\bar{p}$ Collisions. Physical Review Letters, 2005, 95, 131801.	2.9	40
216	Search for Anomalous Kinematics in $t\bar{t}$ Dilepton Events at CDF II. Physical Review Letters, 2005, 95, 022001.	2.9	10

#	ARTICLE	IF	CITATIONS
217	Measurement of the Lifetime Difference between $B_s$ Mass Eigenstates. Physical Review Letters, 2005, 94, 101803.	2.9	53
218	Search for New High-Mass Particles Decaying to Lepton Pairs in $p\bar{p}$ Collisions at $\sqrt{s}=1.96$ TeV. Physical Review Letters, 2005, 95, 252001.	2.9	42
219	Evidence for $B_s \rightarrow \tau^+ \tau^-$ Decay and Measurements of Branching Ratio and $CP$ for $B \rightarrow \tau^+ \tau^- K$ . Physical Review Letters, 2005, 95, 031801.	2.9	33
220	Search for $B_s \rightarrow \tau^+ \tau^-$ and $B_d \rightarrow \tau^+ \tau^-$ Decays in $p\bar{p}$ Collisions with CDF II. Physical Review Letters, 2005, 95, 021803.	2.9	36
221	Search for Long-Lived Doubly Charged Higgs Bosons in $p\bar{p}$ Collisions at $\sqrt{s}=1.96$ TeV. Physical Review Letters, 2005, 95, 071801.	2.9	28
222	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
223	Measurement of the Cross Section for Prompt Diphoton Production in $p\bar{p}$ Collisions at $\sqrt{s}=1.96$ TeV. Physical Review Letters, 2005, 95, 022003.	2.9	34
224	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
225	Measurement of $W^+ Z$ and $Z^0 Z^0$ Production in $p\bar{p}$ Collisions at $\sqrt{s}=1.96$ TeV. Physical Review Letters, 2005, 94, 041803.	2.9	32
226	First Observation of the $D_{s1}(2632)$ Meson. International Journal of Modern Physics A, 2005, 20, 3675-3676.	0.5	0
227	$B$ MIXING and FLAVOR TAGGING at CDF. International Journal of Modern Physics A, 2005, 20, 3518-3521.	0.5	0
228	Study of jet shapes in inclusive jet production in $p\bar{p}$ collisions at $\sqrt{s}=1.96$ TeV. Physical Review D, 2005, 71, .	1.6	76
229	Measurement of the $t\bar{t}$ production cross section in $p\bar{p}$ 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
230	Measurement of the forward-backward charge asymmetry of electron-positron pairs in $p\bar{p}$ collisions at $\sqrt{s}=1.96$ TeV. Physical Review D, 2005, 71, .	1.6	46
231	Search for $\bar{b} \rightarrow \tau^+ \pi^-$ and $\bar{b} \rightarrow \tau^+ \rho^-$ decays in $p\bar{p}$ collisions at $\sqrt{s}=1.96$ TeV. Physical Review D, 2005, 72, .	1.6	3
232	Measurement of the $J/\psi$ meson and $b$ -hadron production cross sections in $p\bar{p}$ collisions at $\sqrt{s}=1.96$ GeV. Physical Review D, 2005, 71, .	1.6	624
233	Search for first-generation scalar leptoquarks in $p\bar{p}$ collisions at $\sqrt{s}=1.96$ TeV. Physical Review D, 2005, 72, .	1.6	24
234	Measurement of the moments of the hadronic invariant mass distribution in semileptonic $B$ decays. Physical Review D, 2005, 71, .	1.6	31

#	ARTICLE	IF	CITATIONS
235	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
236	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
237	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
238	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
239	Observation of a Narrow Charm-Strange Meson $D_{s1}(2632)^+$ and $D_0K^+$ . Physical Review Letters, 2004, 93, 242001.	2.9	82
240	Observation of the Narrow State $X(3872)^0$ in $pp\bar{p}$ Collisions at $\sqrt{s}=1.96$ TeV. Physical Review Letters, 2004, 93, 072001.	2.9	531
241	Polarization of $\Lambda$ -hyperons produced by 800 GeV/c protons on Cu and Be. Physical Review D, 2004, 70, .	1.6	1
242	Search for Doubly Charged Higgs Bosons Decaying to Dileptons in $pp\bar{p}$ Collisions at $\sqrt{s}=1.96$ TeV. Physical Review Letters, 2004, 93, 221802.	2.9	92
243	Search for $B_s^0 \rightarrow \tau^+ \tau^-$ and $B_d^0 \rightarrow \tau^+ \tau^-$ Decays in $pp\bar{p}$ Collisions at $\sqrt{s}=1.96$ TeV. Physical Review Letters, 2004, 93, 032001.	2.9	603
244	Measurement of the $t\bar{t}$ Production Cross Section in $pp\bar{p}$ Collisions at $\sqrt{s}=1.96$ TeV Using Dilepton Events. Physical Review Letters, 2004, 93, 142001.	2.9	59
245	QCD Spectroscopy, Structure, and Dynamics: Parallel Session Summary for CIPANP 2003. AIP Conference Proceedings, 2004, . .	0.3	0
246	Recent Hadron Physics Results from Fermilab. AIP Conference Proceedings, 2004, . .	0.3	1
247	Upper limit on the decay $\Lambda_c^+ \rightarrow \tau^+ \bar{\nu}_\tau$ and cross section for $\Lambda_c^+ \rightarrow \tau^+ \bar{\nu}_\tau$ . Physics Letters, Section B: Nuclear, Elementary Particle and High-Energy Physics, 2004, 590, 161-169.	1.5	15
248	Study of uptake of zinc into blood from a Nigerian diet using INAA. European Physical Journal D, 2003, 53, A201-A208.	0.4	33
249	New results on diamond pixel sensors using ATLAS frontend electronics. Nuclear Instruments and Methods in Physics Research, Section A: Accelerators, Spectrometers, Detectors and Associated Equipment, 2003, 501, 153-159.	0.7	7
250	Production asymmetry of $D_s$ from 600 GeV/c $\Lambda_c^+$ and $\bar{\Lambda}_c^+$ beam. Physics Letters, Section B: Nuclear, Elementary Particle and High-Energy Physics, 2003, 558, 34-40.	1.5	5
251	Measurement of Prompt Charm Meson Production Cross Sections in $pp\bar{p}$ Collisions at $\sqrt{s}=1.96$ TeV. Physical Review Letters, 2003, 91, 241804.	2.9	149
252	Measurement of the mass difference $m(D_s^+) - m(D^+)$ at CDF II. Physical Review D, 2003, 68, .	1.6	12

#	ARTICLE	IF	CITATIONS
253	First measurement of $\pi^0$ virtual Compton scattering. Physical Review C, 2002, 66, .	1.1	3
254	First Observation of the Doubly Charmed Baryon $\Xi_{cc}^+$ . Physical Review Letters, 2002, 89, 112001.	2.9	366
255	A CVD diamond beam telescope for charged particle tracking. IEEE Transactions on Nuclear Science, 2002, 49, 1857-1862.	1.2	2
256	A survey of charm hadroproduction results. AIP Conference Proceedings, 2002, , .	0.3	0
257	A Survey of Charm Hadroproduction Results. AIP Conference Proceedings, 2002, , .	0.3	0
258	Radiation tolerance of CVD diamond detectors for pions and protons. Nuclear Instruments and Methods in Physics Research, Section A: Accelerators, Spectrometers, Detectors and Associated Equipment, 2002, 476, 686-693.	0.7	27
259	Performance of irradiated CVD diamond micro-strip sensors. Nuclear Instruments and Methods in Physics Research, Section A: Accelerators, Spectrometers, Detectors and Associated Equipment, 2002, 476, 706-712.	0.7	13
260	Hadronic production of $\Lambda_c$ from 600 GeV/c $\pi^+$ , $\pi^-$ and p beams. Physics Letters, Section B: Nuclear, Elementary Particle and High-Energy Physics, 2002, 528, 49-57.	1.5	42
261	Radiative decay width of the $a_2(1320)$ meson. Physics Letters, Section B: Nuclear, Elementary Particle and High-Energy Physics, 2001, 521, 171-180.	1.5	11
262	Measurement of the $\Lambda_c^+$ charge radius by $\Lambda_c^+$ electron elastic scattering. Physics Letters, Section B: Nuclear, Elementary Particle and High-Energy Physics, 2001, 522, 233-239.	1.5	51
263	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
264	Diamond Pixel Detectors. Nuclear Instruments and Methods in Physics Research, Section A: Accelerators, Spectrometers, Detectors and Associated Equipment, 2001, 465, 88-91.	0.7	10
265	Recent results from selex. Nuclear Physics, Section B, Proceedings Supplements, 2001, 93, 109-112.	0.5	4
266	Precision Measurements of the $\Lambda_c^+$ and $D^0$ lifetimes. Physical Review Letters, 2001, 86, 5243-5246.	2.9	31
267	Pulse height distribution and radiation tolerance of CVD diamond detectors. Nuclear Instruments and Methods in Physics Research, Section A: Accelerators, Spectrometers, Detectors and Associated Equipment, 2000, 447, 244-250.	0.7	36
268	Micro-strip sensors based on CVD diamond. Nuclear Instruments and Methods in Physics Research, Section A: Accelerators, Spectrometers, Detectors and Associated Equipment, 2000, 453, 141-148.	0.7	17
269	Observation of the Cabibbo-Suppressed Decay $\Lambda_c^+ \rightarrow p \bar{K}^0 \pi^+$ . Physical Review Letters, 2000, 84, 1857-1861.	2.9	11
270	Total cross section measurements with $\pi^+$ , $\pi^-$ and protons on nuclei and nucleons around. Nuclear Physics B, 2000, 579, 277-312.	0.9	38



#	ARTICLE	IF	CITATIONS
271	Recent results with CVD diamond trackers. Nuclear Physics, Section B, Proceedings Supplements, 1999, 78, 329-334.	0.5	2
272	CVD diamond pixel detectors for LHC experiments. Nuclear Physics, Section B, Proceedings Supplements, 1999, 78, 497-504.	0.5	4
273	Parameterisation of radiation effects on CVD diamond for proton irradiation. Nuclear Physics, Section B, Proceedings Supplements, 1999, 78, 675-682.	0.5	6
274	Tracking with CVD diamond radiation sensors at high luminosity colliders. IEEE Transactions on Nuclear Science, 1999, 46, 193-200.	1.2	15
275	SELEX " Hadroproduction of charm baryons out to large xF. Nuclear Physics, Section B, Proceedings Supplements, 1996, 50, 248-254.	0.5	0
276	Measurement of and determination of the decay constant $\tau_D$ . Physics Letters, Section B: Nuclear, Elementary Particle and High-Energy Physics, 1996, 382, 299-304.	1.5	23
277	Silicon microstrip detectors with SVX chip readout. Nuclear Instruments and Methods in Physics Research, Section A: Accelerators, Spectrometers, Detectors and Associated Equipment, 1995, 357, 274-282.	0.7	2
278	Upper limits for charm hadron decays to two muons plus hadrons. Physics Letters, Section B: Nuclear, Elementary Particle and High-Energy Physics, 1995, 345, 85-92.	1.5	35
279	Fermilab hyperon program " present and future plans. Nuclear Physics A, 1995, 585, 39-47.	0.6	17
280	Silicon $\frac{1}{4}$ -strip detectors with SVX chip readout. Nuclear Instruments and Methods in Physics Research, Section A: Accelerators, Spectrometers, Detectors and Associated Equipment, 1994, 348, 444-448.	0.7	5
281			

#	ARTICLE	IF	CITATIONS
289	Measurement of the branching ratio for. Physics Letters, Section B: Nuclear, Elementary Particle and High-Energy Physics, 1992, 286, 187-194.	1.5	35
290	Charm meson production in 600 GeV/c $\bar{\nu}$ -emulsion interactions. Physics Letters, Section B: Nuclear, Elementary Particle and High-Energy Physics, 1992, 284, 461-470.	1.5	27
291	Measurement of the form factor ratios in the decay. Physics Letters, Section B: Nuclear, Elementary Particle and High-Energy Physics, 1992, 274, 246-252.	1.5	53
292	The super fixed target beauty facility at the SSC. Nuclear Physics, Section B, Proceedings Supplements, 1992, 27, 352-357.	0.5	3
293	Charm meson production in 800 GeV/c proton-emulsion interactions. Physics Letters, Section B: Nuclear, Elementary Particle and High-Energy Physics, 1991, 263, 573-578.	1.5	68
294	Charm pair correlations in 800 GeV/c proton-emulsion interactions. Physics Letters, Section B: Nuclear, Elementary Particle and High-Energy Physics, 1991, 263, 579-583.	1.5	26
295	Measurement of the relative branching fraction $\hat{\Gamma}(D^0 \rightarrow K^+ K^-) / \hat{\Gamma}(D^0 \rightarrow \pi^+ \pi^-)$ . Physical Review Letters, 1991, 66, 1819-1822	1.5	35