

Marco Incagli

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The third column is the impact factor (IF) of the journal, and the fourth column is the number of citations of the article.

270 papers	16,161 citations	67 h-index	117 g-index
281 ext. papers	17,280 ext. citations	5.5 avg, IF	3.32 L-index

#	Paper	IF	Citations
270	Observation of Top Quark Production in p-bar p Collisions with the Collider Detector at Fermilab. <i>Physical Review Letters</i> , 1995 , 74, 2626-2631	7.4	1067
269	First result from the Alpha Magnetic Spectrometer on the International Space Station: precision measurement of the positron fraction in primary cosmic rays of 0.5-350 GeV. <i>Physical Review Letters</i> , 2013 , 110, 141102	7.4	694
268	Precision Measurement of the Proton Flux in Primary Cosmic Rays from Rigidity 1 GV to 1.8 TV with the Alpha Magnetic Spectrometer on the International Space Station. <i>Physical Review Letters</i> , 2015 , 114, 171103	7.4	491
267	Evidence for top quark production in p-bar p collisions at $\sqrt{s}=1.8$ TeV. <i>Physical Review D</i> , 1994 , 50, 2966-3026	4.9	384
266	High statistics measurement of the positron fraction in primary cosmic rays of 0.5-500 GeV with the alpha magnetic spectrometer on the international space station. <i>Physical Review Letters</i> , 2014 , 113, 121101	7.4	341
265	Evidence for top quark production in p-bar p collisions at $\sqrt{s}=1.8$ TeV. <i>Physical Review Letters</i> , 1994 , 73, 225-231	7.4	338
264	Electron and positron fluxes in primary cosmic rays measured with the alpha magnetic spectrometer on the international space station. <i>Physical Review Letters</i> , 2014 , 113, 121102	7.4	311
263	Precision Measurement of the Helium Flux in Primary Cosmic Rays of Rigidities 1.9 GV to 3 TV with the Alpha Magnetic Spectrometer on the International Space Station. <i>Physical Review Letters</i> , 2015 , 115, 211101	7.4	287
262	J/ψ and $\psi(2S)$ Production in pp Collisions at $\sqrt{s}=1.8$ TeV. <i>Physical Review Letters</i> , 1997 , 79, 572-577	7.4	278
261	Topology of three-jet events in p-bar p collisions at $\sqrt{s}=1.8$ TeV. <i>Physical Review D</i> , 1992 , 45, 1448-1458	4.9	243
260	Observation of the Bc Meson in pp Collisions at $\sqrt{s}=1.8$ TeV. <i>Physical Review Letters</i> , 1998 , 81, 2432-2437	7.4	242
259	Antiproton Flux, Antiproton-to-Proton Flux Ratio, and Properties of Elementary Particle Fluxes in Primary Cosmic Rays Measured with the Alpha Magnetic Spectrometer on the International Space Station. <i>Physical Review Letters</i> , 2016 , 117, 091103	7.4	231
258	Inclusive J/ψ , $\psi(2S)$, and b-quark production in p-bar p collisions at $\sqrt{s}=1.8$ TeV. <i>Physical Review Letters</i> , 1992 , 69, 3704-3708	7.4	230
257	Production of J/ψ Mesons from ψ Meson Decays in pp Collisions at $\sqrt{s}=1.8$ TeV. <i>Physical Review Letters</i> , 1997 , 79, 578-583	7.4	221
256	The tracking detector of the KLOE experiment. <i>Nuclear Instruments and Methods in Physics Research, Section A: Accelerators, Spectrometers, Detectors and Associated Equipment</i> , 2002 , 488, 51-73	1.2	210
255	The KLOE electromagnetic calorimeter. <i>Nuclear Instruments and Methods in Physics Research, Section A: Accelerators, Spectrometers, Detectors and Associated Equipment</i> , 2002 , 482, 364-386	1.2	209
254	Double parton scattering in pp collisions at $\sqrt{s}=1.8$ TeV. <i>Physical Review D</i> , 1997 , 56, 3811-3832	4.9	199

253	Precision Measurement of the $(e^+ + e^-)$ Flux in Primary Cosmic Rays from 0.5 TeV to 1 TeV with the Alpha Magnetic Spectrometer on the International Space Station. <i>Physical Review Letters</i> , 2014 , 113, 221102	7.4	198
252	Inclusive Jet Cross Section in p-bar p Collisions at $\sqrt{s}=1.8$ TeV. <i>Physical Review Letters</i> , 1996 , 77, 438-443	7.4	185
251	Measurement of $\sigma(e^+e^- \rightarrow \mu^+\mu^-)$. <i>Physics Letters, Section B: Nuclear, Elementary Particle and High-Energy Physics</i> , 2005 , 606, 12-24	4.2	182
250	Precision Measurement of the Boron to Carbon Flux Ratio in Cosmic Rays from 1.9 TeV to 2.6 TeV with the Alpha Magnetic Spectrometer on the International Space Station. <i>Physical Review Letters</i> , 2016 , 117, 231102	7.4	178
249	Observation of Bc mesons in pp collisions at $\sqrt{s}=1.8$ TeV. <i>Physical Review D</i> , 1998 , 58,	4.9	173
248	Measurement of the antiproton-proton total cross section at $\sqrt{s}=546$ and 1800 GeV. <i>Physical Review D</i> , 1994 , 50, 5550-5561	4.9	164
247	Search for the top quark in the reaction $p\text{-}\bar{p} \rightarrow \text{electron} + \text{jets}$ at $\sqrt{s}=1.8$ TeV. <i>Physical Review Letters</i> , 1990 , 64, 142-146	7.4	153
246	Observation of the Identical Rigidity Dependence of He, C, and O Cosmic Rays at High Rigidities by the Alpha Magnetic Spectrometer on the International Space Station. <i>Physical Review Letters</i> , 2017 , 119, 251101	7.4	140
245	Search for New Gauge Bosons Decaying into Dileptons in p-p Collisions at $\sqrt{s}=1.8$ TeV. <i>Physical Review Letters</i> , 1997 , 79, 2192-2197	7.4	140
244	Study of the decay $B \rightarrow D^0 \pi^0$ with the KLOE detector. <i>Physics Letters, Section B: Nuclear, Elementary Particle and High-Energy Physics</i> , 2002 , 537, 21-27	4.2	136
243	Study of four-jet events and evidence for double parton interactions in pp-bar collisions at $\sqrt{s}=1.8$ TeV. <i>Physical Review D</i> , 1993 , 47, 4857-4871	4.9	131
242	Lower limit on the top-quark mass from events with two leptons in pp-bar collisions at $\sqrt{s}=1.8$ TeV. <i>Physical Review Letters</i> , 1992 , 68, 447-451	7.4	130
241	Measurement of the W-boson mass. <i>Physical Review Letters</i> , 1990 , 65, 2243-2246	7.4	128
240	Observation of New Properties of Secondary Cosmic Rays Lithium, Beryllium, and Boron by the Alpha Magnetic Spectrometer on the International Space Station. <i>Physical Review Letters</i> , 2018 , 120, 021101	7.4	126
239	Search for Flavor-Changing Neutral Current Decays of the Top Quark in pp Collisions at $\sqrt{s}=1.8$ TeV. <i>Physical Review Letters</i> , 1998 , 80, 2525-2530	7.4	124
238	Measurement of small angle antiproton-proton elastic scattering at $\sqrt{s}=546$ and 1800 GeV. <i>Physical Review D</i> , 1994 , 50, 5518-5534	4.9	124
237	Measurement of $\sigma(e^+e^- \rightarrow \mu^+\mu^-)$ and the dipion contribution to the muon anomaly with the KLOE detector. <i>Physics Letters, Section B: Nuclear, Elementary Particle and High-Energy Physics</i> , 2009 , 670, 285-291	4.2	123
236	Search for squarks and gluinos from p-bar p collisions at $\sqrt{s}=1.8$ TeV. <i>Physical Review Letters</i> , 1992 , 69, 3439-3443	7.4	117

235	Measurement of the B Meson Differential Cross Section $d\sigma/dp_T$ in $p\bar{p}$ Collisions at $\sqrt{s}=1.8$ TeV. <i>Physical Review Letters</i> , 1995 , 75, 1451-1455	7.4	116
234	Absolute calibration and monitoring of a spectrometric channel using a photomultiplier. <i>Nuclear Instruments and Methods in Physics Research, Section A: Accelerators, Spectrometers, Detectors and Associated Equipment</i> , 1994 , 339, 468-476	1.2	114
233	Transverse momentum and total cross section of $e^{+}e^{-}$ pairs in the Z-boson region from $p\bar{p}$ collisions at \sqrt{s} . <i>Physical Review Letters</i> , 2000 , 84, 845-50	7.4	101
232	Measurement of $\sin^2\theta$ from $B \rightarrow J/\psi K_S^0$ with the CDF detector. <i>Physical Review D</i> , 2000 , 61,	4.9	100
231	Search for new particles decaying to dijets at CDF. <i>Physical Review D</i> , 1997 , 55, R5263-R5268	4.9	98
230	Measurement of the bottom quark production cross section using semileptonic decay electrons in $p\bar{p}$ collisions at $\sqrt{s}=1.8$ TeV. <i>Physical Review Letters</i> , 1993 , 71, 500-504	7.4	98
229	Production of Upsilon(1S) mesons from $\chi(b)$ decays in $p\bar{p}$ collisions at \sqrt{s} . <i>Physical Review Letters</i> , 2000 , 84, 2094-9	7.4	97
228	Study of the decay $\Xi \rightarrow \Sigma \pi$ with the KLOE detector. <i>Physics Letters, Section B: Nuclear, Elementary Particle and High-Energy Physics</i> , 2002 , 536, 209-216	4.2	96
227	Measurement of p -bar p single diffraction dissociation at $\sqrt{s}=546$ and 1800 GeV. <i>Physical Review D</i> , 1994 , 50, 5535-5549	4.9	96
226	Measurement of Double Parton Scattering in $p\bar{p}$ Collisions at $\sqrt{s}=1.8$ TeV. <i>Physical Review Letters</i> , 1997 , 79, 584-589	7.4	95
225	Search for new heavy quarks in electron-muon events at the Fermilab Tevatron Collider. <i>Physical Review Letters</i> , 1990 , 64, 147-151	7.4	93
224	Towards Understanding the Origin of Cosmic-Ray Positrons. <i>Physical Review Letters</i> , 2019 , 122, 041102	7.4	92
223	Precision measurement of the prompt photon cross section in $p\bar{p}$ collisions at $\sqrt{s}=1.8$ TeV. <i>Physical Review Letters</i> , 1994 , 73, 2662-2666	7.4	91
222	Measurement of the W boson mass. <i>Physical Review D</i> , 1995 , 52, 4784-4827	4.9	89
221	Inclusive χ_c and b-quark production in p -bar p collisions at $\sqrt{s}=1.8$ TeV. <i>Physical Review Letters</i> , 1993 , 71, 2537-2541	7.4	89
220	Search for Charged Higgs Boson Decays of the Top Quark using Hadronic Decays of the Tau Lepton. <i>Physical Review Letters</i> , 1997 , 79, 357-362	7.4	87
219	Measurement of the pseudoscalar mixing angle and θ . <i>Physics Letters, Section B: Nuclear, Elementary Particle and High-Energy Physics</i> , 2007 , 648, 267-273	4.2	86
218	Measurement of the mass and width of the Z0 boson at the Fermilab Tevatron. <i>Physical Review Letters</i> , 1989 , 63, 720-723	7.4	82

217	Data handling, reconstruction, and simulation for the KLOE experiment. <i>Nuclear Instruments and Methods in Physics Research, Section A: Accelerators, Spectrometers, Detectors and Associated Equipment</i> , 2004 , 534, 403-433	1.2	79
216	Observation of Diffractive W-Boson Production at the Fermilab Tevatron. <i>Physical Review Letters</i> , 1997 , 78, 2698-2703	7.4	78
215	Upsilon production in pp-bar collisions at sqrt s=1.8 TeV. <i>Physical Review Letters</i> , 1995 , 75, 4358-4363	7.4	77
214	Inclusive jet cross section in p-bar p collisions at sqrt s =1.8 TeV. <i>Physical Review Letters</i> , 1992 , 68, 1104-1108	7.4	75
213	The trigger system of the KLOE experiment. <i>Nuclear Instruments and Methods in Physics Research, Section A: Accelerators, Spectrometers, Detectors and Associated Equipment</i> , 2002 , 492, 134-146	1.2	73
212	Measurement of the Top Quark Mass. <i>Physical Review Letters</i> , 1998 , 80, 2767-2772	7.4	73
211	Measurement of the Top Quark Mass and tt Production Cross Section from Dilepton Events at the Collider Detector at Fermilab. <i>Physical Review Letters</i> , 1998 , 80, 2779-2784	7.4	73
210	Measurement of the W boson mass. <i>Physical Review Letters</i> , 1995 , 75, 11-16	7.4	73
209	Measurement of Dijet Angular Distributions by the Collider Detector at Fermilab. <i>Physical Review Letters</i> , 1996 , 77, 5336-5341	7.4	70
208	Measurement of Diffractive Dijet Production at the Fermilab Tevatron. <i>Physical Review Letters</i> , 1997 , 79, 2636-2641	7.4	69
207	Limit on the top-quark mass from proton-antiproton collisions at sqrt s =1.8 TeV. <i>Physical Review D</i> , 1992 , 45, 3921-3948	4.9	69
206	Limits on Quark-Lepton Compositeness Scales from Dileptons Produced in 1.8 TeV pp Collisions. <i>Physical Review Letters</i> , 1997 , 79, 2198-2203	7.4	68
205	Measurement of the Top Quark Mass with the Collider Detector at Fermilab. <i>Physical Review Letters</i> , 1999 , 82, 271-276	7.4	68
204	Study of the decay $\Lambda_b^0 \rightarrow \Lambda^0 \gamma$. <i>Physics Letters, Section B: Nuclear, Elementary Particle and High-Energy Physics</i> , 2006 , 634, 148-154	4.2	67
203	Measurement of the Lepton Charge Asymmetry in W-Boson Decays Produced in pp Collisions. <i>Physical Review Letters</i> , 1998 , 81, 5754-5759	7.4	65
202	Measurement of bottom quark production in 1.8 TeV pp-bar collisions using muons from b-quark decays. <i>Physical Review Letters</i> , 1993 , 71, 2396-2400	7.4	65
201	Measurement of bb production correlations, B ⁰ B ⁰ mixing, and a limit on β in pp collisions at s=1.8 TeV. <i>Physical Review D</i> , 1997 , 55, 2546-2558	4.9	64
200	Observation of rapidity gaps in p-bar p collisions at 1.8 TeV. <i>Physical Review Letters</i> , 1995 , 74, 855-859	7.4	64

199	First Observation of the All-Hadronic Decay of $t\bar{t}$ Pairs. <i>Physical Review Letters</i> , 1997 , 79, 1992-1997	7.4	61
198	Prompt photon cross section measurement in p-barp collisions at $\sqrt{s}=1.8$ TeV. <i>Physical Review D</i> , 1993 , 48, 2998-3025	4.9	61
197	Observation of Fine Time Structures in the Cosmic Proton and Helium Fluxes with the Alpha Magnetic Spectrometer on the International Space Station. <i>Physical Review Letters</i> , 2018 , 121, 051101	7.4	60
196	First observation of quantum interference in the process $\gamma \rightarrow K_S K_L \rightarrow \pi^0 \pi^0$ A test of quantum mechanics and CPT symmetry. <i>Physics Letters, Section B: Nuclear, Elementary Particle and High-Energy Physics</i> , 2006 , 642, 315-321	4.2	60
195	Search for the decays $B_d^0 \rightarrow \pi^0 \pi^0$ and $B_s^0 \rightarrow \pi^0 \pi^0$ in pp collisions at $\sqrt{s}=1.8$ TeV. <i>Physical Review D</i> , 1998 , 57, R3811-R3816	4.9	59
194	Dijet Production by Color-Singlet Exchange at the Fermilab Tevatron. <i>Physical Review Letters</i> , 1998 , 80, 1156-1161	7.4	59
193	Measurement of $\sigma_B(W \rightarrow e \nu)$ and $\sigma_B(Z^0 \rightarrow e^+ e^-)$ in pp-bar collisions at $\sqrt{s}=1.8$ TeV. <i>Physical Review Letters</i> , 1996 , 76, 3070-3075	7.4	59
192	Measurement of W-photon couplings in p-p-bar collisions at $\sqrt{s}=1.8$ TeV. <i>Physical Review Letters</i> , 1995 , 74, 1936-1940	7.4	57
191	A storage ring experiment to detect a proton electric dipole moment. <i>Review of Scientific Instruments</i> , 2016 , 87, 115116	1.7	57
190	Search for new particles decaying to dijets in pp-bar collisions at $\sqrt{s}=1.8$ TeV. <i>Physical Review Letters</i> , 1995 , 74, 3538-3543	7.4	56
189	Charge asymmetry in W-boson decays produced in pp-bar collisions at $\sqrt{s}=1.8$ TeV. <i>Physical Review Letters</i> , 1995 , 74, 850-854	7.4	56
188	Measurements of the absolute branching ratios for the dominant $B \rightarrow \pi \pi$. <i>Physics Letters, Section B: Nuclear, Elementary Particle and High-Energy Physics</i> , 2006 , 632, 43-50	4.2	55
187	Towards Understanding the Origin of Cosmic-Ray Electrons. <i>Physical Review Letters</i> , 2019 , 122, 101101	7.4	53
186	Dalitz plot analysis of $e^+ e^- \rightarrow \pi^0 \pi^0$ events at $(\sqrt{s} \simeq M_{\pi^0})$ with the KLOE detector. <i>European Physical Journal C</i> , 2007 , 49, 473	4.2	53
185	Study of the branching ratio and charge asymmetry for the decay $K_S \rightarrow \pi^0 \pi^0$ with the KLOE detector. <i>Physics Letters, Section B: Nuclear, Elementary Particle and High-Energy Physics</i> , 2006 , 636, 173-182	4.2	52
184	Limits on WWZ and WW gamma couplings from WW and WZ production in pp-bar collisions at $\sqrt{s}=1.8$ TeV. <i>Physical Review Letters</i> , 1995 , 75, 1017-1022	7.4	51
183	Search for Third Generation Leptoquarks in p-p Collisions at $\sqrt{s}=1.8$ TeV. <i>Physical Review Letters</i> , 1997 , 78, 2906-2911	7.4	49
182	Search for scalar top and scalar bottom quarks in pp collisions at square root $\sqrt{s}=1.8$ TeV. <i>Physical Review Letters</i> , 2000 , 84, 5704-9	7.4	49

181	Precision Measurement of Cosmic-Ray Nitrogen and its Primary and Secondary Components with the Alpha Magnetic Spectrometer on the International Space Station. <i>Physical Review Letters</i> , 2018 , 121, 051103	7.4	48
180	Search for New Gauge Bosons in p-barp Collisions at $s=1.8$ TeV. <i>Physical Review Letters</i> , 1992 , 68, 1463-1467	7.4	48
179	Measurement of the isolated prompt photon cross section in p-barp collisions at $\sqrt{s}=1.8$ TeV. <i>Physical Review Letters</i> , 1992 , 68, 2734-2738	7.4	47
178	Search for gluinos and squarks at the Fermilab Tevatron collider. <i>Physical Review D</i> , 1997 , 56, R1357-R1362	7.4	46
177	Measurement of the helicity of W bosons in top quark decays. <i>Physical Review Letters</i> , 2000 , 84, 216-21	7.4	46
176	Measurement of the ratio $\sigma B(pp\text{-bar}\rightarrow W\rightarrow e\nu)/\sigma B(pp\text{-bar}\rightarrow Z\rightarrow ee)$ in pp-bar collisions at $\sqrt{s}=1800$ GeV. <i>Physical Review D</i> , 1995 , 52, 2624-2655	4.9	45
175	Observation of Complex Time Structures in the Cosmic-Ray Electron and Positron Fluxes with the Alpha Magnetic Spectrometer on the International Space Station. <i>Physical Review Letters</i> , 2018 , 121, 051102	7.4	44
174	Search for First Generation Leptoquark Pair Production in pp Collisions at $s=1.8$ TeV. <i>Physical Review Letters</i> , 1997 , 79, 4327-4332	7.4	44
173	Measurement of B hadron lifetimes using J/ψ final states at CDF. <i>Physical Review D</i> , 1998 , 57, 5382-5401	4.9	44
172	Measurement of $\langle\sigma\rangle/\langle\sigma\rangle$ and the pseudoscalar mixing angle. <i>Physics Letters, Section B: Nuclear, Elementary Particle and High-Energy Physics</i> , 2002 , 541, 45-51	4.2	42
171	Searches for New Physics in Diphoton Events in pp Collisions at $\sqrt{s}=1.8$ TeV. <i>Physical Review Letters</i> , 1998 , 81, 1791-1796	7.4	42
170	Search for the Flavor-Changing Neutral Current Decays $B^+\rightarrow\mu^+\mu^0$ and $B^0\rightarrow\mu^+\mu^-$. <i>Physical Review Letters</i> , 1999 , 83, 3378-3383	7.4	42
169	Search for charged bosons heavier than the W boson in pp-bar collisions at $\sqrt{s}=1800$ GeV. <i>Physical Review Letters</i> , 1995 , 74, 2900-2904	7.4	42
168	Comparison of jet production in p-barp collisions at $\sqrt{s}=546$ and 1800 GeV. <i>Physical Review Letters</i> , 1993 , 70, 1376-1380	7.4	42
167	Observation of diffractive b-quark production at the fermilab tevatron. <i>Physical Review Letters</i> , 2000 , 84, 232-7	7.4	41
166	Measurement of the $t\bar{t}$ Production Cross Section in pp Collisions at $s=1.8$ TeV. <i>Physical Review Letters</i> , 1998 , 80, 2773-2778	7.4	41
165	Searches for new physics in diphoton events in pp collisions at $s=1.8$ TeV. <i>Physical Review D</i> , 1999 , 59,	4.9	40
164	Measurement of correlated micro-b-bar jet cross sections in pp-bar collisions at $s=1.8$ TeV. <i>Physical Review D</i> , 1996 , 53, 1051-1065	4.9	40

163	The AMS-02 lead-scintillating fibres Electromagnetic Calorimeter. <i>Nuclear Instruments and Methods in Physics Research, Section A: Accelerators, Spectrometers, Detectors and Associated Equipment</i> , 2013 , 714, 147-154	1.2	39
162	Observation of $B_0 \rightarrow J/\psi \pi^0$ at the Fermilab proton-antiproton collider. <i>Physical Review D</i> , 1997 , 55, 1142-1152	4.9	38
161	Measurement of the absolute branching ratio for the $B \rightarrow J/\psi \pi^0$. <i>Physics Letters, Section B: Nuclear, Elementary Particle and High-Energy Physics</i> , 2006 , 632, 76-80	4.2	38
160	Measurement of the form-factor slopes for the decay $KL \rightarrow \pi^0 e^+ e^-$ with the KLOE detector. <i>Physics Letters, Section B: Nuclear, Elementary Particle and High-Energy Physics</i> , 2006 , 636, 166-172	4.2	38
159	Top-quark search in the electron+jets channel in proton-antiproton collisions at $\sqrt{s} = 1.8$ TeV. <i>Physical Review D</i> , 1991 , 43, 664-686	4.9	38
158	Measurement of the $B_0 \rightarrow \pi^0$ Oscillation Frequency Using B Meson Charge-Flavor Correlations in pp Collisions at $\sqrt{s} = 1.8$ TeV. <i>Physical Review Letters</i> , 1998 , 80, 2057-2062	7.4	37
157	Evidence for $W+W$ Production in $p\bar{p}$ Collisions at $\sqrt{s} = 1.8$ TeV. <i>Physical Review Letters</i> , 1997 , 78, 4536-4540	7.4	36
156	Measurement of the DAΦNE luminosity with the KLOE detector using large angle Bhabha scattering. <i>European Physical Journal C</i> , 2006 , 47, 589	4.2	36
155	Measurement of jet shapes in p - \bar{p} collisions at $\sqrt{s} = 1.8$ TeV. <i>Physical Review Letters</i> , 1993 , 70, 713-717	7.4	36
154	Measurement of the production and muonic decay rate of W and Z bosons in pp - \bar{p} collisions at $\sqrt{s} = 1.8$ TeV. <i>Physical Review Letters</i> , 1992 , 69, 28-32	7.4	36
153	Measurement of the B-meson and b-quark cross sections at $\sqrt{s} = 1.8$ TeV using the exclusive decay $B^+ \rightarrow J/\psi K^+$. <i>Physical Review Letters</i> , 1992 , 68, 3403-3407	7.4	36
152	Search for gluino and squark cascade decays at the Fermilab tevatron collider. <i>Physical Review Letters</i> , 1996 , 76, 2006-2010	7.4	35
151	The AMS-02 electromagnetic calorimeter. <i>Nuclear Physics, Section B, Proceedings Supplements</i> , 2002 , 113, 159-165		34
150	Measurement of the average lifetime of B hadrons produced in pp - \bar{p} collisions at $\sqrt{s} = 1.8$ TeV. <i>Physical Review Letters</i> , 1993 , 71, 3421-3426	7.4	34
149	Evidence for color coherence in pp - \bar{p} collisions at $\sqrt{s} = 1.8$ TeV. <i>Physical Review D</i> , 1994 , 50, 5562-5579	4.9	34
148	Measurement of the CP-Violation Parameter $\sin(2\beta)$ in $B_d^0/B_{\bar{d}}^0 \rightarrow J/\psi K_S^0$ Decays. <i>Physical Review Letters</i> , 1998 , 81, 5513-5518	7.4	33
147	Limits on Z-photon couplings from p - \bar{p} interactions at $\sqrt{s} = 1.8$ TeV. <i>Physical Review Letters</i> , 1995 , 74, 1941-1945	7.4	33
146	The B and e Decays of Top Quark Pairs Produced in pp Collisions at $\sqrt{s} = 1.8$ TeV. <i>Physical Review Letters</i> , 1997 , 79, 3585-3590	7.4	30

145	Measurement of the $\sigma(W \rightarrow e \nu)$. <i>Physics Letters, Section B: Nuclear, Elementary Particle and High-Energy Physics</i> , 2005 , 626, 15-23	4.2	30
144	Events with a Rapidity Gap between Jets in $p\bar{p}$ Collisions at $\sqrt{s}=630\text{GeV}$. <i>Physical Review Letters</i> , 1998 , 81, 5278-5283	7.4	30
143	Search for first-generation leptoquarks in $p\text{-}\bar{p}$ collisions at $\sqrt{s}=1.8\text{ TeV}$. <i>Physical Review D</i> , 1993 , 48, R3939-R3944	4.9	30
142	Measurement of the cross section for production of two isolated prompt photons in $pp\text{-}\bar{p}$ collisions at $\sqrt{s}=1.8\text{ TeV}$. <i>Physical Review Letters</i> , 1993 , 70, 2232-2236	7.4	30
141	Measurement of the ratio $\sigma(W \rightarrow e \nu)/\sigma(Z \rightarrow e^+e^-)$ in $p\text{-}\bar{p}$ collisions at $\sqrt{s}=1.8\text{ TeV}$. <i>Physical Review Letters</i> , 1994 , 73, 220-224	7.4	30
140	Design and construction of new central and forward muon counters for CDF II. <i>Nuclear Instruments and Methods in Physics Research, Section A: Accelerators, Spectrometers, Detectors and Associated Equipment</i> , 2005 , 538, 358-371	1.2	29
139	Search for new gauge bosons decaying into dielectrons in $p\text{-}\bar{p}$ collisions at $\sqrt{s}=1.8\text{ TeV}$. <i>Physical Review D</i> , 1995 , 51, R949-R953	4.9	29
138	Kinematic evidence for top quark pair production in $W\text{+multijet}$ events in $pp\text{-}\bar{p}$ collisions at $\sqrt{s}=1.8\text{ TeV}$. <i>Physical Review D</i> , 1995 , 51, 4623-4637	4.9	29
137	Search for excited quarks in $pp\text{-}\bar{p}$ collisions at $\sqrt{s}=1.8\text{ TeV}$. <i>Physical Review Letters</i> , 1994 , 72, 3004-3008	7.4	29
136	Measurement of the Z-boson p_T distribution in $p\text{-}\bar{p}$ collisions at $\sqrt{s}=1.8\text{ TeV}$. <i>Physical Review Letters</i> , 1991 , 67, 2937-2941	7.4	29
135	Search for $W' \rightarrow e \nu$ and $W' \rightarrow \mu \nu$ in $p\text{-}\bar{p}$ Collisions at $\sqrt{s}=1.8\text{ TeV}$. <i>Physical Review Letters</i> , 1991 , 67, 2609-2613	7.4	29
134	A direct search for the CP-violating decay $B \rightarrow \pi^0 \nu \bar{\nu}$. <i>Physics Letters, Section B: Nuclear, Elementary Particle and High-Energy Physics</i> , 2005 , 619, 61-70	4.2	28
133	Measurement of b-quark fragmentation fractions in $p\bar{p}$ collisions at $\sqrt{s}=1.8\text{ TeV}$. <i>Physical Review Letters</i> , 2000 , 84, 1663-8	7.4	28
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