

Curtis A Meyer

List of Publications by Year in Descending Order

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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.

274
papers

11,315
citations

59
h-index

92
g-index

284
ext. papers

12,411
ext. citations

4
avg, IF

4.31
L-index

#	Paper	IF	Citations
274	The Central Drift Chamber for GlueX. <i>Nuclear Instruments and Methods in Physics Research, Section A: Accelerators, Spectrometers, Detectors and Associated Equipment</i> , 2020 , 962, 163727	1.2	1
273	First results on nucleon resonance photocouplings from the $\bar{p} \rightarrow \pi\pi\bar{p}$ reaction. <i>Physics Letters, Section B: Nuclear, Elementary Particle and High-Energy Physics</i> , 2019 , 788, 371-379	4.2	16
272	Measurement of the beam spin asymmetry of $e \rightarrow p \rightarrow e\gamma p$ in the deep-inelastic regime with CLAS. <i>Physics Letters, Section B: Nuclear, Elementary Particle and High-Energy Physics</i> , 2019 , 789, 426-431	4.2	2
271	First Measurement of Near-Threshold J/ψ Exclusive Photoproduction off the Proton. <i>Physical Review Letters</i> , 2019 , 123, 072001	7.4	68
270	Beam asymmetry A_{\parallel} for the photoproduction of Λ and $\bar{\Lambda}$ mesons at $E_{\text{beam}}=8.8\text{ GeV}$. <i>Physical Review C</i> , 2019 , 100,	2.7	3
269	Measurement of the Q^2 Dependence of the Deuteron Spin Structure Function g_1 and its Moments at Low Q^2 with CLAS. <i>Physical Review Letters</i> , 2018 , 120, 062501	7.4	9
268	Construction and performance of the barrel electromagnetic calorimeter for the GlueX experiment. <i>Nuclear Instruments and Methods in Physics Research, Section A: Accelerators, Spectrometers, Detectors and Associated Equipment</i> , 2018 , 896, 24-42	1.2	11
267	Measurement of the beam asymmetry A_{\parallel} and the target asymmetry T in the photoproduction of π^0 mesons off the proton using CLAS at Jefferson Laboratory. <i>Physical Review C</i> , 2018 , 97,	2.7	6
266	Beam-target helicity asymmetry E in K^0_{L} and K^0_{S} photoproduction on the neutron. <i>Physical Review C</i> , 2018 , 98,	2.7	6
265	Center of Mass Motion of Short-Range Correlated Nucleon Pairs studied via the $A(e, e^{\prime})pp$ Reaction. <i>Physical Review Letters</i> , 2018 , 121, 092501	7.4	29
264	Double K^0_{S} photoproduction off the proton at CLAS. <i>Physical Review C</i> , 2018 , 97,	2.7	5
263	Semi-inclusive π^0 target and beam-target asymmetries from 6 GeV electron scattering with CLAS. <i>Physics Letters, Section B: Nuclear, Elementary Particle and High-Energy Physics</i> , 2018 , 782, 662-667	4.2	1
262	Differential cross sections and polarization observables from CLAS K^0_{S} photoproduction and the search for new N^* states. <i>Physics Letters, Section B: Nuclear, Elementary Particle and High-Energy Physics</i> , 2017 , 771, 142-150	4.2	9
261	Differential cross section measurements for $\bar{p} \rightarrow \pi^0\bar{p}$ above the first nucleon resonance region. <i>Physical Review C</i> , 2017 , 96,	2.7	13
260	Measurement of the beam asymmetry A_{\parallel} for π^0 and η photoproduction on the proton at $E_{\text{beam}}=9\text{ GeV}$. <i>Physical Review C</i> , 2017 , 95,	2.7	34
259	Photon beam asymmetry A_{\parallel} for Λ and $\bar{\Lambda}$ photoproduction from the proton. <i>Physics Letters, Section B: Nuclear, Elementary Particle and High-Energy Physics</i> , 2017 , 771, 213-221	4.2	21
258	First Exclusive Measurement of Deeply Virtual Compton Scattering off ^4He : Toward the 3D Tomography of Nuclei. <i>Physical Review Letters</i> , 2017 , 119, 202004	7.4	18

257	Measurement of the differential and total cross sections of the $\bar{d} \rightarrow K^0(p)$ reaction within the resonance region. <i>Physical Review C</i> , 2017 , 96,	2.7	19
256	Photon beam asymmetry Σ in the reaction $\bar{p} \rightarrow p$ for $E = 1.152$ to 1.876 GeV. <i>Physics Letters, Section B: Nuclear, Elementary Particle and High-Energy Physics</i> , 2017 , 773, 112-120	4.2	11
255	Target and beam-target spin asymmetries in exclusive pion electroproduction for $Q^2 > 1$ GeV ² . I. $ep \rightarrow e\pi n$. <i>Physical Review C</i> , 2017 , 95,	2.7	4
254	Determination of the proton spin structure functions for 0.05. <i>Physical Review C</i> , 2017 , 96,	2.7	17
253	Photoproduction of the $f_1(1285)$ meson. <i>Physical Review C</i> , 2016 , 93,	2.7	21
252	Target and beam-target spin asymmetries in exclusive π^+ and π^- electroproduction with 1.6- to 5.7-GeV electrons. <i>Physical Review C</i> , 2016 , 94,	2.7	4
251	First results from the GlueX experiment 2016 ,		34
250	First measurement of the helicity asymmetry E in photoproduction on the proton. <i>Physics Letters, Section B: Nuclear, Elementary Particle and High-Energy Physics</i> , 2016 , 755, 64-69	4.2	29
249	Hybrid mesons. <i>Progress in Particle and Nuclear Physics</i> , 2015 , 82, 21-58	10.6	86
248	Spin density matrix of the (ω) in the reaction $(\bar{p}p) \rightarrow \omega \pi^0$. <i>European Physical Journal C</i> , 2015 , 75, 1	4.2	3
247	Single and double spin asymmetries for deeply virtual Compton scattering measured with CLAS and a longitudinally polarized proton target. <i>Physical Review D</i> , 2015 , 91,	4.9	33
246	Towards a resolution of the proton form factor problem: new electron and positron scattering data. <i>Physical Review Letters</i> , 2015 , 114, 062003	7.4	59
245	Search for baryon-number and lepton-number violating decays of Λ hyperons using the CLAS detector at Jefferson Laboratory. <i>Physical Review D</i> , 2015 , 92,	4.9	10
244	First measurement of the polarization observable E in the $p \rightarrow (\bar{p}, \pi^+)n$ reaction up to 2.25 GeV. <i>Physics Letters, Section B: Nuclear, Elementary Particle and High-Energy Physics</i> , 2015 , 750, 53-58	4.2	20
243	Data analysis techniques, differential cross sections, and spin density matrix elements for the reaction $\bar{p} \rightarrow ?p$. <i>Physical Review C</i> , 2014 , 89,	2.7	29
242	Induced polarization of $\Lambda(1116)$ in kaon electroproduction. <i>Physical Review C</i> , 2014 , 90,	2.7	5
241	Publisher's Note: Data analysis techniques, differential cross sections, and spin density matrix elements for the reaction $\bar{p} \rightarrow ?p$ [Phys. Rev. C 89, 055208 (2014)]. <i>Physical Review C</i> , 2014 , 90,	2.7	10
240	Strangeness suppression of $q\bar{q}$ creation observed in exclusive reactions. <i>Physical Review Letters</i> , 2014 , 113, 152004	7.4	8

239	Spin and parity measurement of the $\Sigma(1405)$ baryon. <i>Physical Review Letters</i> , 2014 , 112,	7.4	35
238	Deep exclusive π^0 electroproduction off the proton at CLAS. <i>European Physical Journal A</i> , 2013 , 49, 1	2.5	15
237	First observation of the $\Sigma(1405)$ line shape in electroproduction. <i>Physical Review C</i> , 2013 , 88,	2.7	15
236	Publisher's Note: Differential photoproduction cross sections of the $\Delta(1385)$, $\Sigma(1405)$, and $\Sigma(1520)$ [Phys. Rev. C 88, 045201 (2013)]. <i>Physical Review C</i> , 2013 , 88,	2.7	15
235	Hard two-body photodisintegration of ^3He . <i>Physical Review Letters</i> , 2013 , 110, 242301	7.4	3
234	Separated structure functions for exclusive $K^+\pi^0$ and $K^+\eta$ electroproduction at 5.5 GeV measured with CLAS. <i>Physical Review C</i> , 2013 , 87,	2.7	13
233	Cross sections for the $\bar{p} \rightarrow K^+\pi^0$ and $\bar{p} \rightarrow K^+\eta$ reactions measured at CLAS. <i>Physical Review C</i> , 2013 , 87,	2.7	11
232	Differential photoproduction cross sections of the $\Delta(1385)$, $\Sigma(1405)$, and $\Sigma(1520)$. <i>Physical Review C</i> , 2013 , 88,	2.7	50
231	Measurement of the Δ photoproduction line shapes near the $\Sigma(1405)$. <i>Physical Review C</i> , 2013 , 87,	2.7	86
230	Near-threshold neutral pion electroproduction at high momentum transfers and generalized form factors. <i>Physical Review C</i> , 2013 , 87,	2.7	2
229	Evidence for the onset of color transparency in Δ electroproduction off nuclei. <i>Physics Letters, Section B: Nuclear, Elementary Particle and High-Energy Physics</i> , 2012 , 712, 326-330	4.2	24
228	Measurement of the generalized form factors near threshold via $\bar{p}p \rightarrow n\pi^0$ at high Q^2 . <i>Physical Review C</i> , 2012 , 85,	2.7	6
227	Measurement of exclusive $\Delta(0)$ electroproduction structure functions and their relationship to transverse generalized parton distributions. <i>Physical Review Letters</i> , 2012 , 109, 112001	7.4	39
226	Physics opportunities with the 12 GeV upgrade at Jefferson Lab. <i>European Physical Journal A</i> , 2012 , 48, 1	2.5	188
225	Experimental study of the P11(1440) and D13(1520) resonances from the CLAS data on $ep \rightarrow e\pi^0 p$. <i>Physical Review C</i> , 2012 , 86,	2.7	94
224	Comment on Δ observation of a narrow structure in $1\text{H}(\text{KS}0)\text{X}$ via interference with π^0 -meson production. <i>Physical Review C</i> , 2012 , 86,	2.7	3
223	Branching ratio of the electromagnetic decay of the $\Delta(1385)$. <i>Physical Review D</i> , 2012 , 85,	4.9	8
222	Publisher's Note: Branching ratio of the electromagnetic decay of the $\Delta(1385)$ Phys. Rev. D 85, 052004 (2012). <i>Physical Review D</i> , 2012 , 85,	4.9	3

221	Precise measurements of beam spin asymmetries in semi-inclusive \bar{D} production. <i>Physics Letters, Section B: Nuclear, Elementary Particle and High-Energy Physics</i> , 2011 , 704, 397-402	4.2	26
220	Measurement of the nuclear multiplicity ratio for \bar{D} . <i>Physics Letters, Section B: Nuclear, Elementary Particle and High-Energy Physics</i> , 2011 , 706, 26-31	4.2	6
219	Near-threshold photoproduction of η mesons from deuterium. <i>Physics Letters, Section B: Nuclear, Elementary Particle and High-Energy Physics</i> , 2011 , 696, 338-342	4.2	9
218	Polarization observables in the longitudinal basis for pseudo-scalar meson photoproduction using a density matrix approach. <i>Physical Review C</i> , 2011 , 83,	2.7	10
217	Electromagnetic decay of the $\bar{D}(1385)$ to \bar{D}^* <i>Physical Review D</i> , 2011 , 83,	4.9	15
216	Differential cross sections and spin density matrix elements for $\bar{p} \rightarrow \bar{p}$ from CLAS 2011 ,		3
215	Measurement of single- and double-spin asymmetries in deep inelastic pion electroproduction with a longitudinally polarized target. <i>Physical Review Letters</i> , 2010 , 105, 262002	7.4	60
214	Status of exotic-quantum-number mesons. <i>Physical Review C</i> , 2010 , 82,	2.7	39
213	Differential cross sections and recoil polarizations for the reaction $\bar{p} \rightarrow K + \bar{D}$. <i>Physical Review C</i> , 2010 , 82,	2.7	60
212	Tensor correlations measured in $^3\text{He}(e, e' pp)n$. <i>Physical Review Letters</i> , 2010 , 105, 222501	7.4	21
211	Differential cross section and recoil polarization measurements for the $\bar{p} \rightarrow K + \bar{D}$ reaction using CLAS at Jefferson Lab. <i>Physical Review C</i> , 2010 , 81,	2.7	116
210	Absorption of the \bar{D} and η mesons in nuclei. <i>Physical Review Letters</i> , 2010 , 105, 112301	7.4	52
209	Evidence for a backward peak in the $\bar{D} \rightarrow \bar{D}d$ cross section near the \bar{D} threshold. <i>European Physical Journal A</i> , 2010 , 43, 261-267	2.5	14
208	Measurement of the nucleon structure function F_2 in the nuclear medium and evaluation of its moments. <i>Nuclear Physics A</i> , 2010 , 845, 1-32	1.3	5
207	Differential cross section of \bar{D} . <i>Physics Letters, Section B: Nuclear, Elementary Particle and High-Energy Physics</i> , 2010 , 688, 289-293	4.2	22
206	The GlueX central drift chamber: Design and performance. <i>Nuclear Instruments and Methods in Physics Research, Section A: Accelerators, Spectrometers, Detectors and Associated Equipment</i> , 2010 , 622, 142-156	1.2	16
205	Electroexcitation of nucleon resonances from CLAS data on single pion electroproduction. <i>Physical Review C</i> , 2009 , 80,	2.7	173
204	\bar{D} photoproduction on the proton for photon energies from 0.725 to 2.875 GeV. <i>Physical Review C</i> , 2009 , 79,	2.7	89

203	Measurement of direct $f_0(980)$ photoproduction on the proton. <i>Physical Review Letters</i> , 2009 , 102, 102001	17
202	Differential cross sections and spin density matrix elements for the reaction $\bar{p} \rightarrow p \pi^0$ <i>Physical Review C</i> , 2009 , 80,	2.7 44
201	Beam-recoil polarization transfer in the nucleon resonance region in the exclusive $e \rightarrow p \rightarrow e' K^+ \pi^0$ and $e \rightarrow p \rightarrow e' K^+ \pi^+ \pi^-$ reactions at the CLAS spectrometer. <i>Physical Review C</i> , 2009 , 79,	2.7 29
200	Beam spin asymmetries in deeply virtual Compton scattering (DVCS) with CLAS at 4.8 GeV. <i>Physical Review C</i> , 2009 , 80,	2.7 27
199	Partial wave analysis of the reaction $\bar{p} \rightarrow p \pi^0$ and the search for nucleon resonances. <i>Physical Review C</i> , 2009 , 80,	2.7 29
198	Differential cross sections for the reactions $\bar{p} \rightarrow p \pi^0$ and $\bar{p} \rightarrow p \pi^+$ <i>Physical Review C</i> , 2009 , 80,	2.7 82
197	Search for the photoexcitation of exotic mesons in the $\pi^+ \pi^+ \pi^-$ system. <i>Physical Review Letters</i> , 2009 , 102, 102002	7.4 26
196	Electroproduction of $p \pi^+ \pi^0$ protons at 0.2. <i>Physical Review C</i> , 2009 , 79,	2.7 30
195	Measurement of the differential cross section for the reaction $\gamma n \rightarrow \pi^- p$ from deuterium. <i>Physical Review Letters</i> , 2009 , 103, 012301	7.4 29
194	The experimental status of glueballs. <i>Progress in Particle and Nuclear Physics</i> , 2009 , 63, 74-116	10.6 139
193	Moments of the spin structure functions g_1^p and g_1^d for 0.05. <i>Physics Letters, Section B: Nuclear, Elementary Particle and High-Energy Physics</i> , 2009 , 672, 12-16	4.2 37
192	The extraction of ρ . <i>Physics Letters, Section B: Nuclear, Elementary Particle and High-Energy Physics</i> , 2009 , 680, 417-422	4.2 19
191	Exclusive π^0 electroproduction on the proton at CLAS. <i>European Physical Journal A</i> , 2009 , 39, 5-31	2.5 39
190	Photoproduction of $\pi^+ \pi^-$ meson pairs on the proton. <i>Physical Review D</i> , 2009 , 80,	4.9 27
189	Measurement of semi-inclusive π^0 electroproduction off the proton. <i>Physical Review D</i> , 2009 , 80,	4.9 46
188	Precise measurement of the neutron magnetic form factor G_M^n in the few-GeV ² region. <i>Physical Review Letters</i> , 2009 , 102, 192001	7.4 68
187	Multivariate side-band subtraction using probabilistic event weights. <i>Journal of Instrumentation</i> , 2009 , 4, P10003-P10003	1 21
186	Electroproduction of $\rho(1020)$ mesons at 1.4-3.8 GeV ² measured with the CLAS spectrometer. <i>Physical Review C</i> , 2008 , 78,	2.7 24

185	Measurement of $ep \rightarrow ep\bar{0}$ beam spin asymmetries above the resonance region. <i>Physical Review C</i> , 2008 , 77,	2.7	22
184	Polarized structure function Π' for $H1(e \rightarrow, e'K^+)$ in the nucleon resonance region. <i>Physical Review C</i> , 2008 , 77,	2.7	26
183	Electroexcitation of the Roper resonance for 1.7. <i>Physical Review C</i> , 2008 , 78,	2.7	59
182	First measurement of target and double spin asymmetries for $e \rightarrow p \rightarrow ep\bar{0}$ in the nucleon resonance region above the $\Delta(1232)$. <i>Physical Review C</i> , 2008 , 78,	2.7	17
181	Bayesian analysis of pentaquark signals from CLAS data. <i>Physical Review Letters</i> , 2008 , 100, 052001	7.4	13
180	Cross sections and beam asymmetries for $e \rightarrow p \rightarrow en\bar{0}$ in the nucleon resonance region for $1.7 \leq Q^2 \leq 4.5$ GeV ² . <i>Physical Review C</i> , 2008 , 77,	2.7	51
179	Light vector mesons in the nuclear medium. <i>Physical Review C</i> , 2008 , 78,	2.7	51
178	Measurement of deeply virtual compton scattering beam-spin asymmetries. <i>Physical Review Letters</i> , 2008 , 100, 162002	7.4	122
177	Ratios of N15/C12 and He4/C12 inclusive electroproduction cross sections in the nucleon resonance region. <i>Physical Review C</i> , 2008 , 78,	2.7	6
176	Quark-hadron duality in spin structure functions $g1p$ and $g1d$. <i>Physical Review C</i> , 2007 , 75,	2.7	37
175	Search for medium modifications of the rho meson. <i>Physical Review Letters</i> , 2007 , 99, 262302	7.4	61
174	Separated structure functions for the exclusive electroproduction of $K^+\bar{0}$ and K^+0 final states. <i>Physical Review C</i> , 2007 , 75,	2.7	43
173	Experimental study of exclusive $2H(e, e'p)n$ reaction mechanisms at high Q^2 . <i>Physical Review Letters</i> , 2007 , 98, 262502	7.4	24
172	Measurement of coherent π -meson photoproduction from the deuteron at low energies. <i>Physical Review C</i> , 2007 , 76,	2.7	16
171	0 photoproduction on the proton for photon energies from 0.675 to 2.875 GeV. <i>Physical Review C</i> , 2007 , 76,	2.7	72
170	Cascade production in the reactions $\bar{p} \rightarrow K^+K^+(X)$ and $\bar{p} \rightarrow K^+K^+(\bar{X})$. <i>Physical Review C</i> , 2007 , 76,	2.7	29
169	Cross sections for the $\bar{p} \rightarrow K^*0$ reaction at $E_{\bar{p}} = 1.7 \text{--} 3.0$ GeV. <i>Physical Review C</i> , 2007 , 75,	2.7	26
168	Q^2 dependence of the $S11(1535)$ photocoupling and evidence for a P-wave resonance in π electroproduction. <i>Physical Review C</i> , 2007 , 76,	2.7	73

167	First measurement of beam-recoil observables Cx and Cz in hyperon photoproduction. <i>Physical Review C</i> , 2007 , 75,	2.7	118
166	The GlueX Experiment. <i>AIP Conference Proceedings</i> , 2006 ,	0	3
165	Search for Theta++ pentaquarks in the exclusive reaction $\gamma p \rightarrow K^+ K^- p$. <i>Physical Review Letters</i> , 2006 , 97, 102001	7.4	12
164	Search for the Theta+ pentaquark in the reaction $\gamma d \rightarrow p K^- K^+ n$. <i>Physical Review Letters</i> , 2006 , 96, 212001	7.4	79
163	Search for the Theta+ Pentaquark in the $\gamma d \rightarrow \Delta^+ K^+$ reaction measured with the CLAS spectrometer. <i>Physical Review Letters</i> , 2006 , 97, 032001	7.4	35
162	Single π^0 electroproduction on the proton in the first and second resonance regions at 0.25 GeV ² . <i>Physical Review C</i> , 2006 , 73,	2.7	46
161	Search for Theta+ (1540) Pentaquark in High-Statistics Measurement of $\gamma p \rightarrow K^0 K^+ n$ at CLAS. <i>Physical Review Letters</i> , 2006 , 96, 042001	7.4	66
160	Measurement of the deuteron structure function F2 in the resonance region and evaluation of its moments. <i>Physical Review C</i> , 2006 , 73,	2.7	16
159	Experimental determination of the complete spin structure for $p \rightarrow \Delta^+$ at $p_{\perp} = 1.637$ GeV/c. <i>Physical Review C</i> , 2006 , 74,	2.7	20
158	Electron scattering from high-momentum neutrons in deuterium. <i>Physical Review C</i> , 2006 , 73,	2.7	23
157	Measurement of deeply virtual compton scattering with a polarized-proton target. <i>Physical Review Letters</i> , 2006 , 97, 072002	7.4	85
156	Eta' photoproduction on the proton for photon energies from 1.527 to 2.227 GeV. <i>Physical Review Letters</i> , 2006 , 96, 062001	7.4	52
155	Measurement of two- and three-nucleon short-range correlation probabilities in nuclei. <i>Physical Review Letters</i> , 2006 , 96, 082501	7.4	181
154	Measurement of the $N \rightarrow \Delta^+(1232)$ transition at high-momentum transfer by π^0 electroproduction. <i>Physical Review Letters</i> , 2006 , 97, 112003	7.4	79
153	Differential cross sections for $\pi^0 p \rightarrow K^+ Y$ for Λ and Σ hyperons. <i>Physical Review C</i> , 2006 , 73,	2.7	210
152	Study of π^0 . <i>Physics Letters, Section B: Nuclear, Elementary Particle and High-Energy Physics</i> , 2006 , 639, 165-171	17.1	12
151	Measurement of the x- and Q ² -dependence of the asymmetry A1 on the nucleon. <i>Physics Letters, Section B: Nuclear, Elementary Particle and High-Energy Physics</i> , 2006 , 641, 11-17	4.2	95
150	Search for the π^0 pentaquark in the reactions $\bar{p} \rightarrow K^0 K^+ n$ and $\bar{p} \rightarrow K^0 K^0 p$. <i>Physical Review D</i> , 2006 , 74,	4.9	47

149	Reviewing the evidence for pentaquarks. <i>Journal of Physics: Conference Series</i> , 2005 , 9, 192-204	0.3	24
148	Exclusive ρ production. <i>Physics Letters, Section B: Nuclear, Elementary Particle and High-Energy Physics</i> , 2005 , 605, 256-264	7.4	33
147	Survey of asymmetries in semi-exclusive electron scattering on ^4He and ^{12}C . <i>Nuclear Physics A</i> , 2005 , 748, 357-373	1.3	4
146	Deeply virtual and exclusive electroproduction of mesons. <i>European Physical Journal A</i> , 2005 , 24, 445-458	7.4	33
145	Measurement of the polarized structure function T_1^{ρ} for pion electroproduction in the Roper-resonance region. <i>Physical Review C</i> , 2005 , 72,	2.7	17
144	Exclusive photoproduction of the cascade (Ξ) hyperons. <i>Physical Review C</i> , 2005 , 71,	2.7	23
143	Radiative decays of the $\Sigma(1385)$ and $\Sigma(1520)$ hyperons. <i>Physical Review C</i> , 2005 , 71,	2.7	27
142	Onset of asymptotic scaling in deuteron photodisintegration. <i>Physical Review Letters</i> , 2005 , 94, 012301	7.4	31
141	An Experimental Overview of Gluonic Mesons. <i>AIP Conference Proceedings</i> , 2004 ,	0	4
140	Measurement of the polarized structure function T_1^{ρ} for $p(e, e'\pi^+)n$ in the $\rho(1232)$ resonance region. <i>Physical Review C</i> , 2004 , 70,	2.7	37
139	Complete measurement of three-body photodisintegration of He^3 for photon energies between 0.35 and 1.55 GeV. <i>Physical Review C</i> , 2004 , 70,	2.7	19
138	Observation of an exotic baryon with $S=+1$ in photoproduction from the proton. <i>Physical Review Letters</i> , 2004 , 92, 032001	7.4	217
137	Measurement of beam-spin asymmetries for π^+ electroproduction above the baryon resonance region. <i>Physical Review D</i> , 2004 , 69,	4.9	95
136	Proton source size measurements in the $eA \rightarrow e'ppX$ reaction. <i>Physical Review Letters</i> , 2004 , 93, 192301	7.4	18
135	Hyperon photoproduction in the nucleon resonance region. <i>Physical Review C</i> , 2004 , 69,	2.7	146
134	Two-nucleon momentum distributions measured in $^3\text{He}(e, e'pp)n$. <i>Physical Review Letters</i> , 2004 , 92, 052303	7.4	31
133	Tensor polarization of the ρ meson photoproduced at high t . <i>Physical Review C</i> , 2004 , 69,	2.7	11
132	Complete angular distribution measurements of two-body deuteron photodisintegration between 0.5 and 3 GeV. <i>Physical Review C</i> , 2004 , 70,	2.7	34

131	Depolarization and spin transfer in with a polarized target. <i>Nuclear Instruments & Methods in Physics Research B</i> , 2004 , 214, 167-170	1.2	1
130	Production and decay of (η' (958)) and (η (1440)) in ($\bar{p} p$) annihilation at rest. <i>European Physical Journal C</i> , 2004 , 33, 23-30	4.2	7
129	Study of antiproton annihilation on neutrons into $\bar{0}$. <i>Nuclear Physics A</i> , 2004 , 740, 130-146	1.3	5
128	Measurement of the polarized structure function Σ for $p(e \rightarrow e'p)\bar{0}$ in the $\bar{0}(1232)$ resonance region. <i>Physical Review C</i> , 2003 , 68,	2.7	49
127	SUMMARY OF THE WORKSHOP ON PARTIAL WAVE ANALYSIS CARNEGIE MELLON UNIVERSITY JUNE 2 TO 4, 2002. <i>International Journal of Modern Physics A</i> , 2003 , 18, 343-344	1.2	
126	Annihilation at rest of antiprotons and protons into neutral particles. <i>Nuclear Physics A</i> , 2003 , 720, 357-363	1.4	14
125	Observation of an exotic $S = +1$ baryon in exclusive photoproduction from the deuteron. <i>Physical Review Letters</i> , 2003 , 91, 252001	7.4	341
124	$ep \rightarrow ep\bar{0}$ reaction studied in the $\bar{0}(1232)$ mass region using polarization asymmetries. <i>Physical Review C</i> , 2003 , 68,	2.7	18
123	Photoproduction of the omega meson on the proton at large momentum transfer. <i>Physical Review Letters</i> , 2003 , 90, 022002	7.4	34
122	Measurement of the proton spin structure function $g_1(x, Q^2)$ for Q^2 from 0.15 to 1.6 GeV^2 with CLAS. <i>Physical Review Letters</i> , 2003 , 91, 222002	7.4	62
121	Observation of nuclear scaling in the $A(e, e')$ reaction at $x_B > 1$. <i>Physical Review C</i> , 2003 , 68,	2.7	105
120	Measurement of $ep \rightarrow e' p p_i + \pi^-$ and baryon resonance analysis. <i>Physical Review Letters</i> , 2003 , 91, 022002	7.4	96
119	Kinematically complete measurement of the proton structure function F_2 in the resonance region and evaluation of its moments. <i>Physical Review D</i> , 2003 , 67,	4.9	48
118	First measurement of transferred polarization in the exclusive $ep \rightarrow e' K + \Lambda \rightarrow$ reaction. <i>Physical Review Letters</i> , 2003 , 90, 131804	7.4	53
117	Measurement of inclusive spin structure functions of the deuteron. <i>Physical Review C</i> , 2003 , 67,	2.7	34
116	Proton-Antiproton annihilation at 900 MeV/c into $(\pi^0 \pi^0 \pi^0, \pi^0 \pi^0 \eta)$ and $(\pi^0 \eta)$. <i>European Physical Journal C</i> , 2002 , 23, 29-41	4.2	24
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114	Measurement of spin-transfer observables in $p p \rightarrow \Lambda \Lambda$ at 1.637 GeV/c. <i>Physical Review Letters</i> , 2002 , 89, 212302	7.4	11

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106	Measurement of spin observables in exclusive production. <i>Nuclear Physics A</i> , 2001 , 692, 55-62	1.3	4
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61	Comparison of deep inelastic scattering with photoproduction interactions at HERA. <i>Physics Letters, Section B: Nuclear, Elementary Particle and High-Energy Physics</i> , 1995 , 358, 412-422	4.2	14
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35	Test of chiral perturbation theory in π decays 1994 , 107, 2589-2594		1
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29	Radiative protonium annihilation into $\pi\pi$, $\pi\pi\pi$ and η . <i>Physics Letters, Section B: Nuclear, Elementary Particle and High-Energy Physics</i> , 1993 , 311, 371-378	4.2	16
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