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1. **Exclusive $\eta$ electroproduction at $W > 2$ GeV with CLAS and transversity generalized parton distributions**

2. **First measurement of unpolarized SIDIS cross section and cross section ratios from a $^3$He target**

3. **Photon beam asymmetry $\Sigma$ for $\eta$ and $\eta'$ photoproduction from the proton**

4. **Rosenbluth separation of the $\pi^0$ Electroproduction Cross Section off the Neutron**

5. **Beam-target double-spin asymmetry in quasielastic electron scattering off the deuteron with CLAS**

6. **Rosenbluth separation of the $\pi^0$ electroproduction cross section**
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7. **Target and beam-target spin asymmetries in exclusive pion electroproduction for $Q^2 > 1$ GeV$^2$. II. $ep \rightarrow e\pi^0p$**

8. **Target and beam-target spin asymmetries in exclusive $\pi^+$ and $\pi^-$ electroproduction with 1.6- to 5.7-GeV electrons**
9. Measurement of Target and Double-spin Asymmetries for the $\vec{e}\vec{p} \rightarrow e\pi^+(n)$ Reaction in the Nucleon Resonance Region at Low $Q^2$


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10. Measurements of $d_n^a$ and $A_n^1$: Probing the neutron spin structure


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11. A Search for the LHCb Charmed 'Pentaquark' using Photo-Production of $J/\psi$ at Threshold in Hall C at Jefferson Lab


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12. Target and Beam-Target Spin Asymmetries in Exclusive Pion Electroproduction for $Q^2 > 1$ GeV$^2$. I. $ep \rightarrow e\pi^+n$


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13. Dark Matter Search in a Beam-Dump eXperiment (BDX) at Jefferson Lab


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14. Photoproduction of $\Lambda$ and $\Sigma^0$ hyperons using linearly polarized photons


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15. Photoproduction of the $f_1(1285)$ Meson


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16. First measurement of the helicity asymmetry $E$ in $\eta$ photoproduction on the proton
   Citations: 11

17. Measurement of two-photon exchange effect by comparing elastic $e^+p$ cross sections
   Citations: 5

18. Target and Double Spin Asymmetries of Deeply Virtual $\pi^0$ Production with a Longi-
    tudinally Polarized Proton Target and CLAS
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19. Precise determination of the deuteron spin structure at low to moderate $Q^2$ with CLAS
    and extraction of the neutron contribution
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20. Cross sections for the exclusive photon electroproduction on the proton and General-
    ized Parton Distributions
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21. First Measurement of the Polarization Observable $E$ in the $p(\gamma, \pi^+)n$ Reaction up to
    2.25 GeV
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22. Search for baryon-number and lepton-number violating decays of hyperons using the
    CLAS detector at Jefferson Laboratory
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23. Measurement of the Target-Normal Single-Spin Asymmetry in Quasi-Elastic Scattering from the Reaction $^3\text{He}^\uparrow(e,e')$


Citations: 4

24. Double Spin Asymmetries of Inclusive Hadron Electroproductions from a Transversely Polarized $^3\text{He}$ Target.


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25. Determination of the beam-spin asymmetry of deuteron photodisintegration in the energy region $E = 1.1 - 2.3$ GeV


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27. Measurements of $ep \rightarrow e'\pi^+n$ at $W = 1.6 - 2.0$ GeV and extraction of nucleon resonance electrocouplings at CLAS.


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29. *Single and double spin asymmetries for deeply virtual Compton scattering measured with CLAS and a longitudinally polarized proton target*


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30. *Towards a resolution of the proton form factor problem: new electron and positron scattering data*


Citations: 25

31. *Longitudinal target-spin asymmetries for deeply virtual Compton scattering*


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32. *Measurement of double-polarization asymmetries in the quasielastic $^3$He$(e,e'd)$ process.*


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34. *Single spin asymmetries in charged kaon production from semi-inclusive deep inelastic scattering on a transversely polarized $^3$He target.*


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36. Strangeness Suppression of $q\bar{q}$ Creation Observed in Exclusive Reactions.

Citations: 9

37. Momentum sharing in imbalanced Fermi systems.

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38. Induced polarization of $\Lambda(1116)$ in kaon electroproduction.

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39. Exclusive $\pi^0$ electroproduction at $W > 2$ GeV with CLAS.

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40. Precision measurements of $g_1$ of the proton and the deuteron with 6 GeV electrons.

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41. A Precision Measurement of the Neutron Twist-3 Matrix Element $d^n_2$: Probing Color Forces.

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42. Measurement of the Target-Normal Single-Spin Asymmetry in Deep-Inelastic Scattering from the Reaction $^3$He$(e,e')X$. 

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43. Letter of Intent for a Drell-Yan Experiment with a Polarized Proton Target.
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44. Dark matter search in a Beam-Dump eXperiment (BDX) at Jefferson Lab.
Citations: 19

45. φ-meson photoproduction on Hydrogen in the neutral decay mode.
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46. Beam-spin asymmetries from semi-inclusive pion electroproduction
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47. Measurement of the structure function of the nearly free neutron using spectator tagging in inelastic $^2$H(e,e’p)X scattering with CLAS.
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48. Single Spin Asymmetries of Inclusive Hadrons Produced in Electron Scattering from a Transversely Polarized $^3$He Target.
Citations: 38

49. Spin and parity measurement of the Λ(1405) baryon
50. *Measurement of parity violation in electronquark scattering*

Citations: 29

51. *Beam asymmetry for π⁺ and π⁰ photoproduction on the proton for photon energies from 1.102 to 1.862 GeV.*

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52. *Differential Photoproduction Cross Sections of the \( \Sigma^0(1385) \), \( \Lambda(1405) \), and \( \Lambda(1520) \).*

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53. *Overview of Color Transparency Measurements.*


54. *First Observation of the \( \Lambda(1405) \) Line Shape in Electroproduction*

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55. *Demonstration of a novel technique to measure two-photon exchange effects in elastic \( e^\pm p \) scattering.*

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57. *Hard Two-body Photodisintegration of $^{3}$He.*


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59. *Cross sections for the $\gamma p \rightarrow K^+\Lambda$ and $\gamma p \rightarrow K^+\Sigma^0$ reactions measured at CLAS.*


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60. *Studying the Proton ”Radius” Puzzle with $\mu p$ Elastic Scattering.*


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61. *Measurement of the $\Sigma\pi$ photoproduction line shapes near the $\Lambda(1405)$.*


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62. *Transverse Polarization of $\Sigma^+(1189)$ in Photoproduction on a Hydrogen Target in CLAS.*


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63. *Comment on Observation of a narrow structure in $p(\gamma,K_S)X$ via interference with $\phi$-meson.*


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64. Near Threshold Neutral Pion Electroproduction at High Momentum Transfers and Generalized Form Factors.

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65. Measurement of Exclusive $\pi^0$ Electroproduction Structure Functions and their Relationship to Transversity GPDs.

Citations: 47

66. Deep exclusive $\pi^+$ electroproduction off the proton at CLAS.

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67. Polarized Drell-Yan measurements with the Fermilab Main Injector.

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68. A comparison of forward and backward pp pair knockout in $^3$He(e,e'pp)n.


69. Evidence for the Onset of Color Transparency in $\rho^0$ Electroproduction off Nuclei.

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70. Measurement of the generalized form factors near threshold via $\gamma^*p \rightarrow n\pi^+$ at high $Q^2$.

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71. Branching Ratio of the Electromagnetic Decay of the $\Sigma^+(1385)$. 
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72. Measurement of the nuclear multiplicity ratio for $K_s^0$ hadronization at CLAS.

Citations: 8

73. Measurement of the neutron F2 structure function via spectator tagging with CLAS.

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74. Upper limits for the photoproduction cross section for the $\phi$–(1860) pentaquark state off the deuteron.

Citations: 3

75. Beam-Target Double Spin Asymmetry $A_{LT}$ in Charged Pion Production from Deep Inelastic Scattering on a Transversely Polarized He-3 Target at $1.4 < Q^2 < 2.7 \, \text{GeV}^2$.

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76. New measurements of high-momentum nucleons and short-range structures in nuclei.

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77. Single Spin Asymmetries in Charged Pion Production from Semi-Inclusive Deep Inelastic Scattering on a Transversely Polarized $^3\text{He}$ Target.

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78. *Electromagnetic Decay of the \( \Sigma^0(1385) \) to \( \Lambda \gamma \).*
   
   
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79. *Nuclear transparency and effective kaon-nucleon cross section from the \( A(e, e'K^+) \) reaction.*
   

80. *Coherent Photoproduction of \( \pi^+ \) from \( ^3\text{He} \).*
   

81. *Tensor Correlations Measured in \( ^3\text{He}(e,e'pp)n \).*
   
   
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82. *Scaling of the \( F_2 \) structure function in nuclei and quark distributions at \( x > 1 \).*
   
   
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83. *Absorption of the \( \omega \) and \( \phi \) Mesons in Nuclei.*
   
   
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84. *Differential cross sections and recoil polarizations for the reaction \( \gamma p \rightarrow K^+\Sigma^0 \).*
   
   
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85. *Study of the \( A(e,e'\pi^+) \) Reaction on \(^1\text{H}, ^2\text{H}, ^{12}\text{C}, ^{27}\text{Al}, ^{63}\text{Cu} \) and \(^{197}\text{Au} \).*
   
   
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86. **New measurements of the EMC effect in very light nuclei.**
   
   
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87. **Beam Spin Asymmetries in Deeply Virtual Compton Scattering (DVCS) with CLAS at 4.8 GeV.**
   
   
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88. **A Precise Measurement of the Neutron Magnetic Form Factor $G^n_M$ in the Few-GeV$^2$ Region.**
   
   
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89. **First measurement of direct $f_0$(980) photoproduction on the proton.**
   
   
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90. **Measurement of unpolarized semi-inclusive $\pi^+$ electroproduction off the proton.**
   
   
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91. **Exclusive $\rho^0$ electroproduction on the proton at CLAS.**
   
   
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92. **Search for the photo-excitation of exotic mesons in the $\pi^+\pi^+\pi^-$ system.**
   
   
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93. **First measurement of target and double spin asymmetries for $\bar{e}p \rightarrow ep\pi^0$ in the nucleon resonance region above the $\Delta(1232)$.**
94. *Electroexcitation of the Roper resonance for $1.7 < Q^2 < 4.5 \text{ GeV}^2$ in $\bar{e}p \rightarrow en\pi^+$.*


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95. *Electroproduction of $\phi(1020)$ mesons at $1.4 \leq Q^2 \leq 3.8 \text{ GeV}^2$ measured with the CLAS spectrometer.*


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96. *Light Vector Mesons in the Nuclear Medium.*


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97. *Moments of the Spin Structure Functions $g_1^p$ and $g_1^d$ for $0.05 < Q^2 < 3.0 \text{ GeV}^2$.*


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98. *Polarized Structure Function $\sigma_{LT}$ for $p(\bar{e},e'K^+)$ in the Nucleon Resonance Region.*


Citations: 32


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100. *Beam spin asymmetry in deep and exclusive $\pi^0$ electroproduction.*


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101. A Bayesian analysis of pentaquark signals from CLAS data.

Citations: **20**

102. Cross sections and beam asymmetries for $\vec{e}p \rightarrow en\pi^+$ in the nucleon resonance region for $1.7 \leq Q^2 \leq 4.5 \,(GeV^2)$.

Citations: **71**

103. Search for medium modification of the $\rho$ meson.

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104. Scaling study of the pion electroproduction cross sections and the pion form factor.

Citations: **53**

105. Measurement of Nuclear Transparency for the $A(e,e'\pi^+)$ Reaction.

Citations: **61**

106. $Q^2$ Dependence of the $S_{11}(1535)$ Photocoupling and Evidence for a $P$-wave resonance in $\eta$ electroproduction.

Citations: **72**

107. First measurement of coherent $\phi$-meson photoproduction on deuteron at low energies.

Citations: **13**

108. Cascade production in the reactions $\gamma p \rightarrow K^+K^+(X)$ and $\gamma p \rightarrow K^+K^+\pi^-(X)$. 
109. Experimental study of exclusive $^2H(e,e'p)n$ reaction mechanisms at high $Q^2$.


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110. First measurement of beam-recoil observables C(x) and C(z) in hyperon photoproduction.


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111. Separated structure functions for the exclusive electroproduction of $K^+\Lambda$ and $K^+\Sigma^0$ final states.


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112. Search for the $\Theta^+$ pentaquark in the reactions $\gamma p \rightarrow \bar{K}^0 K^+ n$ and $\gamma p \rightarrow \bar{K}^0 K^+ p$.


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114. Search for the $\Theta^+$ pentaquark in the $\gamma d \rightarrow \Lambda nK^+$ reaction measured with CLAS.


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