

Lech Szymanowski

List of Publications by Year in descending order

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163
papers

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126907
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all docs

171
docs citations

171
times ranked

3904
citing authors

#	ARTICLE	IF	CITATIONS
1	A Large Hadron Electron Collider at CERN Report on the Physics and Design Concepts for Machine and Detector. <i>Journal of Physics G: Nuclear and Particle Physics</i> , 2012, 39, 075001.	3.6	406
2	Transverse Momentum Dependent (TMD) Parton Distribution Functions: Status and Prospects. <i>Acta Physica Polonica B</i> , 2015, 46, 2501.	0.8	192
3	LHC forward physics. <i>Journal of Physics G: Nuclear and Particle Physics</i> , 2016, 43, 110201.	3.6	99
4	Mueller Navelet jets at LHC – complete next-to-leading BFKL calculation. <i>Journal of High Energy Physics</i> , 2010, 2010, 1.	4.7	94
5	Evidence for High Energy Resummation Effects in Mueller-Navelet Jets at the LHC. <i>Physical Review Letters</i> , 2014, 112, .	7.8	94
6	Perturbative odderon in the dipole model. <i>Physics Letters, Section B: Nuclear, Elementary Particle and High-Energy Physics</i> , 2004, 586, 267-281.	4.1	83
7	Towards a Solution of the Charmonium Production Controversy: Factorization versus Color-Octet Mechanism. <i>Physical Review Letters</i> , 2001, 86, 1446-1449.	7.8	82
8	Exclusive photoproduction of a heavy vector meson in QCD. <i>European Physical Journal C</i> , 2004, 34, 297-316.	3.9	79
9	Confronting Mueller-Navelet jets in NLL BFKL with LHC experiments at 7 TeV. <i>Journal of High Energy Physics</i> , 2013, 2013, 1.	4.7	79
10	Probing chiral-odd GPDs in diffractive electroproduction of two vector mesons. <i>Physics Letters, Section B: Nuclear, Elementary Particle and High-Energy Physics</i> , 2002, 550, 65-76.	4.1	72
11	Quasi-Hermiticity in infinite-dimensional Hilbert spaces. <i>Physics Letters, Section A: General, Atomic and Solid State Physics</i> , 2004, 325, 112-117.	2.1	61
12	Next-to-Leading Order Computation of Exclusive Diffractive Light Vector Meson Production in a Saturation Framework. <i>Physical Review Letters</i> , 2017, 119, 072002.	7.8	61
13	Direct J/ψ hadroproduction in factorization and the color octet mechanism. <i>Physical Review D</i> , 2001, 63, .	4.7	60
14	QCD factorization of exclusive processes beyond leading twist: impact factor with twist three accuracy. <i>Nuclear Physics B</i> , 2010, 828, 1-68.	2.5	60
15	Next-to-leading order corrections to timelike, spacelike, and double deeply virtual Compton scattering. <i>Physical Review D</i> , 2011, 83.	4.7	60
16	QCD analysis of $\langle \text{cml:math altimg="s11.gif" overflow="scroll" xmlns:xocs="http://www.elsevier.com/xml/xocs/dtd" xmlns:xs="http://www.w3.org/2001/XMLSchema" xmlns: xsi="http://www.w3.org/2001/XMLSchema-instance" xmlns="http://www.elsevier.com/xml/ja/dtd" xmlns:ja="http://www.elsevier.com/xml/ja/dtd" xmlns:mml="http://www.w3.org/1998/Math/MathML" xmlns:tb="http://www.elsevier.com/xml/common/table/dtd" xmlns:sb="http://www.elsevier.com/xml/common/struct-bib/dtd" xmlns:ce="http://www.elsevier.com/x}$	4.1	59
17	Hadron annihilation into two photons and backward virtual Compton scattering in the scaling regime of QCD. <i>Physical Review D</i> , 2005, 71, .	4.7	59
18	On the one loop $\hat{q}^3 - \hat{q}^\gamma q \bar{q} \gamma^\mu \{ \text{left(} \text{ast right)} \} \bar{q} \gamma^\nu \{ \text{left(} \text{ast right)} \} q$ impact factor and the exclusive diffractive cross sections for the production of two or three jets. <i>Journal of High Energy Physics</i> , 2016, 2016, 1.	4.7	58

#	ARTICLE	IF	CITATIONS
19	On AdS/QCD correspondence and the partonic picture of deep inelastic scattering. Physics Letters, Section B: Nuclear, Elementary Particle and High-Energy Physics, 2008, 670, 84-90.	4.1	56
20	Effective action for multi-Regge processes in QCD. Nuclear Physics B, 1994, 425, 579-594.	2.5	52
21	Timelike and spacelike deeply virtual Compton scattering at next-to-leading order. Physical Review D, 2013, 87, .	4.7	52
22	Pomeron-Odderon interference effects in electroproduction of two pions. European Physical Journal C, 2002, 26, 261-270.	3.9	50
23	Hunting the QCD-Odderon in hard diffractive electroproduction of two pions. Physics Letters, Section B: Nuclear, Elementary Particle and High-Energy Physics, 2002, 535, 117-126.	4.1	49
24	Timelike and spacelike hard exclusive reactions. Physical Review D, 2012, 86, .	4.7	47
25	Vector meson electroproduction at next-to-leading order. JETP Letters, 2004, 80, 226-230.	1.4	42
26	Exclusive \bar{J}/ψ and ψ' hadroproduction and the QCD odderon. Physical Review D, 2007, 75, .	4.7	39
27	Transversity GPD in photoproduction and electroproduction of two vector mesons. European Physical Journal C, 2006, 47, 87-94.	3.9	37
28	Symmetry properties of the effective action for high-energy scattering in QCD. Physical Review D, 1995, 51, 838-855.	4.7	36
29	Diffractive meson production from virtual photons with odd charge-parity exchange. European Physical Journal C, 1998, 4, 93-99.	3.9	36
30	Impact factor for high-energy two and three jets diffractive production. Journal of High Energy Physics, 2014, 2014, 1.	4.7	35
31	BFKL resummation effects in $\hat{3}^*\hat{3}^*$ $\rightarrow \bar{q}q$. European Physical Journal C, 2006, 45, 759-769.	3.9	34
32	Can one measure timelike Compton scattering at LHC?. Physical Review D, 2009, 79, .	4.7	34
33	Phenomenological study of helicity amplitudes of high energy exclusive leptoproduction of the $\langle mml:math xmlns:mml="http://www.w3.org/1998/Math/MathML" display="block">\langle mml:mi>\bar{q}</mml:mi></mml:math>$ meson. Physical Review D, 2011, 84, .	4.7	33
34	Evaluating the double parton scattering contribution to Mueller-Navelet jets production at the LHC. Physical Review D, 2015, 92, .	4.7	33
35	Hard exclusive electroproduction of a pion in the backward region. Physical Review D, 2007, 75, .	4.7	32
36	Production of a pion in association with a high-Q ² dilepton pair in antiproton-proton annihilation at GSI-FAIR. Physical Review D, 2007, 76, .	4.7	32

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37	Towards the theory of coherent hard dijet production on hadrons and nuclei. Nuclear Physics B, 2002, 638, 111-154.	2.5	31
38	Double diffractive ϕ -production in $\gamma^*\gamma^*$ collisions. European Physical Journal C, 2005, 44, 545-558.	3.9	29
39	Forward $\langle \text{mml:math} \text{ xmlns:mml="http://www.w3.org/1998/Math/MathML"} \text{ display="inline"} \rangle \langle \text{mml:mi} \rangle J \langle \text{mml:mi} \rangle \langle \text{mml:mo stretchy="false"} \rangle \langle \text{mml:mo} \rangle \langle \text{mml:mi} \rangle T \langle \text{mml:mi} \rangle \langle \text{mml:math} \rangle$ and very backward jet inclusive production at the LHC. Physical Review D, 2018, 97, .	4.7	29
40	Impact representation of generalized distribution amplitudes. Physics Letters, Section B: Nuclear, Elementary Particle and High-Energy Physics, 2003, 556, 129-134.	4.1	28
41	Deeply virtual Compton scattering on a photon and generalized parton distributions in the photon. Physics Letters, Section B: Nuclear, Elementary Particle and High-Energy Physics, 2007, 645, 153-160.	4.1	27
42	Photoproduction of a $\langle \text{mml:math} \text{ xmlns:mml="http://www.w3.org/1998/Math/MathML"} \text{ altimg="si1.gif" overflow="scroll"} \rangle \langle \text{mml:mi} \rangle \langle \text{mml:msub} \rangle \langle \text{mml:mi} \rangle \langle \text{mml:mi} \rangle T \langle \text{mml:mi} \rangle \langle \text{mml:msub} \rangle \langle \text{mml:math} \rangle$ pair with a large invariant mass and transversity generalized parton distribution. Physics Letters, Section B: Nuclear, Elementary Particle and High-Energy Physics, 2010, 688, 154-167.	4.1	27
43	Consistent model for $\langle \text{mml:math} \text{ xmlns:mml="http://www.w3.org/1998/Math/MathML"} \text{ display="inline"} \rangle \langle \text{mml:mi} \rangle \langle \text{mml:mi} \rangle N \langle \text{mml:mi} \rangle \langle \text{mml:math} \rangle$ transition distribution amplitudes and backward pion electroproduction. Physical Review D, 2012, 85, .	4.7	27
44	Saturation effects in exclusive $\bar{t}T_L$ meson electroproduction. Journal of High Energy Physics, 2013, 2013, 1.	4.7	27
45	Violation of energy-momentum conservation in Mueller-Navelet jets production. Physics Letters, Section B: Nuclear, Elementary Particle and High-Energy Physics, 2014, 738, 311-316.	4.1	27
46	Exclusive meson pair production in $\pi^3\pi^3$ scattering at small momentum transfer. Physical Review D, 2006, 73, .	4.7	26
47	Exclusive Photoproduction of Hard Dijets and Magnetic Susceptibility of the QCD Vacuum. Physical Review Letters, 2002, 89, 172001.	7.8	25
48	Light vector meson photoproduction at large t. Physics Letters, Section B: Nuclear, Elementary Particle and High-Energy Physics, 2000, 478, 101-113.	4.1	24
49	The Hilbert-Space Structure of Non-Hermitian Theories with Real Spectra. European Physical Journal D, 2004, 54, 71-75.	0.4	24
50	Accessing baryon to meson transition distribution amplitudes in meson production in association with a high invariant mass lepton pair at GSI-FAIR with PANDA. Physical Review D, 2012, 86, .	4.7	24
51	<small>QCD description of charmonium and light meson production in $\langle \text{mml:math} \text{ altimg="si1.gif" overflow="scroll" } \rangle \langle \text{mml:xs} \text{ xmlns:xs="http://www.elsevier.com/xml/xocs/dtd" } \rangle \langle \text{mml:xi} \text{ xmlns:xi="http://www.w3.org/2001/XMLSchema" } \rangle \langle \text{mml:ji} \text{ xmlns:ji="http://www.elsevier.com/2001/XMLSchema-instance" } \rangle \langle \text{mml:ja} \text{ xmlns:ja="http://www.elsevier.com/xml/ja/dtd" } \rangle \langle \text{mml:mml} \text{ xmlns:mml="http://www.w3.org/1998/Math/MathML" } \rangle \langle \text{mml:tb} \text{ xmlns:tb="http://www.elsevier.com/xml/common/table/dtd" } \rangle \langle \text{mml:sb} \text{ xmlns:sb="http://www.elsevier.com/xml/co }$</small>	4.1	24
52	Hard photoproduction of a diphoton with a large invariant mass. Physical Review D, 2017, 96, .	4.7	24
53	QCD factorization for the pion diffractive dissociation to two jets. Physics Letters, Section B: Nuclear, Elementary Particle and High-Energy Physics, 2001, 509, 43-52.	4.1	23
54	Sudakov resummations in Mueller-Navelet dijet production. Journal of High Energy Physics, 2016, 2016, 1.	4.7	23

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55	Neutrino Production of a Charmed Meson and the Transverse Spin Structure of the Nucleon. Physical Review Letters, 2015, 115, 092001.		7.8	22
56	Deep electroproduction of exotic hybrid mesons. Physical Review D, 2004, 70, .		4.7	21
57	On the description of exclusive processes beyond the leading twist approximation. Physics Letters, Section B: Nuclear, Elementary Particle and High-Energy Physics, 2010, 682, 413-418.		4.1	21
58	<mml:math xmlns:mml="http://www.w3.org/1998/Math/MathML" display="block"><math display="block">\langle mml:mi>\mathcal{N}</mml:mi></math> transition distribution amplitudes: Their symmetries and constraints from chiral dynamics. Physical Review D, 2011, 84, .		4.7	21
59	Towards a complete next-to-logarithmic description of forward exclusive diffractive dijet electroproduction at HERA: Real corrections. Physical Review D, 2019, 100, .		4.7	21
60	Exclusive photoproduction of a $\pi^3 \bar{\pi}$ pair with a large invariant mass. Journal of High Energy Physics, 2017, 2017, 1.		4.7	20
61	Exotic hybrid mesons in hard electroproduction. Physical Review D, 2005, 71, .		4.7	19
62	Diffractive production of two π^0 L mesons in e+e- collisions. European Physical Journal C, 2007, 52, 93-112.		3.9	19
63	Spectral representation for baryon to meson transition distribution amplitudes. Physical Review D, 2010, 82, .		4.7	19
64	Exclusive neutrino production of a charmed meson. Physical Review D, 2017, 95, .		4.7	18
65	On BLM scale fixing in exclusive processes. European Physical Journal C, 2005, 42, 163-168.		3.9	17
66	The spin dependent odderon in the diquark model. Physics Letters, Section B: Nuclear, Elementary Particle and High-Energy Physics, 2016, 760, 249-253.		4.1	17
67	Electroproduction of a large invariant mass photon pair. Physical Review D, 2020, 101, .		4.7	17
68	Nucleon and Nuclear Structure Through Dilepton Production. Acta Physica Polonica B, 2018, 49, 741.		0.8	17
69	Hard Pomeron-oddron interference effects in the production of e^+e^- pairs in high energy $\pi^3 \bar{\pi}$ collisions at the LHC. Physical Review D, 2008, 78, .		4.7	16
70	Probing axial quark generalized parton distributions through exclusive photoproduction of a $\pi^3 \bar{\pi}$ pair with a large invariant mass. Journal of High Energy Physics, 2018, 2018, 1.		4.7	16
71	Tensor polarization of vector mesons from quark and gluon fragmentation. Physics Letters, Section B: Nuclear, Elementary Particle and High-Energy Physics, 1999, 464, 94-100.		4.1	15
72	Resumming soft and collinear contributions in deeply virtual Compton scattering. Journal of High Energy Physics, 2012, 2012, 1.		4.7	15

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73	Lepton-pair production in ultraperipheral collisions at AFTER@LHC. <i>Journal of High Energy Physics</i> , 2015, 2015, 1.		4.7	15
74	Unique Access to $\langle \text{mml:math} \text{ xmlns:mml="http://www.w3.org/1998/Math/MathML" display="inline">\rangle \langle \text{mml:mi} \rangle u \langle / \text{mml:mi} \rangle \langle / \text{mml:math} \rangle$ -Channel Physics: Exclusive Backward-Angle Omega Meson Electroproduction. <i>Physical Review Letters</i> , 2019, 123, 182501.		7.8	15
75	Probing the Nucleon's Transversity and the Photon's Distribution Amplitude in Lepton Pair Photoproduction. <i>Physical Review Letters</i> , 2009, 103, 072002.		7.8	14
76	Transition distribution amplitudes and hard exclusive reactions with baryon number transfer. <i>Physics Reports</i> , 2021, 940, 1-121.		25.6	14
77	Probing the partonic structure of pentaquarks in hard electroproduction. <i>Physics Letters, Section B: Nuclear, Elementary Particle and High-Energy Physics</i> , 2004, 584, 58-70.		4.1	13
78	Backward DVCS and Proton to Photon Transition Distribution Amplitudes. <i>Nuclear Physics A</i> , 2007, 782, 16-23.		1.5	13
79	Diphoton generalized distribution amplitudes. <i>Physical Review D</i> , 2008, 78, .		4.7	13
80	QCD description of backward vector meson hard electroproduction. <i>Physical Review D</i> , 2015, 91, .		4.7	13
81	Probing the Gluon Sivers Function with an Unpolarized Target: GTMD Distributions and the Odderons. <i>Physical Review Letters</i> , 2020, 124, 172501.		7.8	13
82	Phenomenology of diphoton photoproduction at next-to-leading order. <i>Physical Review D</i> , 2022, 105, . QCD factorizations in $\langle \text{mml:math altimg="s11.gif" overflow="scroll" } \rangle$		4.7	13
83	$\text{xmlns:xocs= "http://www.elsevier.com/xml/xocs/dtd" xmlns:xs= "http://www.w3.org/2001/XMLSchema"}$ $\text{xmlns:xi= "http://www.w3.org/2001/XMLSchema-instance" xmlns= "http://www.elsevier.com/xml/ja/dtd"}$ $\text{xmlns:ja= "http://www.elsevier.com/xml/ja/dtd" xmlns:mml= "http://www.w3.org/1998/Math/MathML"}$ $\text{xmlns:tb= "http://www.elsevier.com/xml/common/table/dtd"}$ $\text{xmlns:sb= "http://www.elsevier.com/xml/common/struct-bib/dtd"}$ $\text{xmlns:ce= "http://www.elsevier.com/x}$		4.1	12
84	Diffractive deeply virtual Compton scattering. <i>Physical Review D</i> , 2020, 101, .		4.7	12
85	The dipole representation of vector meson electroproduction beyond leading twist. <i>Nuclear Physics B</i> , 2013, 867, 19-60.		2.5	11
86	Single-transverse-spin asymmetries in exclusive photo-production of J/ψ in ultra-peripheral collisions in the fixed-target mode at the LHC and in the collider mode at RHIC. <i>Physics Letters, Section B: Nuclear, Elementary Particle and High-Energy Physics</i> , 2019, 793, 33-40.		4.1	11
87	The transverse spin structure of the pion at short distances. <i>Physics Letters, Section B: Nuclear, Elementary Particle and High-Energy Physics</i> , 2010, 690, 149-158.		4.1	10
88	Backward charmonium production in $\langle \text{mml:math xmlns:mml="http://www.w3.org/1998/Math/MathML" display="inline">\rangle \langle \text{mml:mi} \rangle \bar{c} \langle / \text{mml:mi} \rangle \langle \text{mml:mi} \rangle N \langle / \text{mml:mi} \rangle \langle / \text{mml:math} \rangle$ collisions. <i>Physical Review D</i> , 2017, 95, .		4.7	10
89	Progress and opportunities in backward angle (u-channel) physics. <i>European Physical Journal A</i> , 2021, 57, 1.		2.5	10
90	Hard exclusive neutrino production of a light meson. <i>Physical Review D</i> , 2017, 95, .		4.7	9

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91	Collinear factorization of diphoton photoproduction at next to leading order. Physical Review D, 2021, 104, .	4.7	9
92	On exotic hybrid meson production in $\bar{b}^3\bar{l}^3$ collisions. European Physical Journal C, 2006, 47, 71-79.	3.9	8
93	Uncovering the triple $\bar{q}\bar{q}$ vertex from Wilson line formalism. Physical Review D, 2011, 83, .	4.7	8
94	Exclusive neutrino production of a charmed vector meson and transversity gluon generalized parton distributions. Physical Review D, 2017, 96, .	4.7	8
95	Charged current electroproduction of a charmed meson at an electron-ion collider. Physical Review D, 2021, 104, .	4.7	8
96	Probing the transversity spin structure of a nucleon in neutrino-production of a charmed meson. EPJ Web of Conferences, 2016, 112, 01018.	0.3	7
97	Exclusive photoproduction of lepton pairs at LHC. Nuclear Physics, Section B, Proceedings Supplements, 2008, 179-180, 232-236.	0.4	6
98	Spin Observables in Transition-Distribution-Amplitude Studies. Journal of Physics: Conference Series, 2011, 295, 012090.	0.4	6
99	Drell-Yan-like processes and duality. Physical Review D, 2017, 95, .	4.7	6
100	Hard exclusive production of a vector meson. Nuclear Physics, Section B, Proceedings Supplements, 2005, 146, 134-136.	0.4	5
101	iNTDAs from charmonium production in association with a forward pion at $\bar{p}i^-$. EPJ Web of Conferences, 2014, 73, 05006.	0.3	5
102	Cross-channel analysis of quark and gluon generalized parton distributions with helicity flip. European Physical Journal A, 2014, 50, 1.	2.5	5
103	Diffractive meson production from virtual photons with odd charge-parity exchange. European Physical Journal C, 1998, 4, 93.	3.9	5
104	Revealing transversity GPDs through the photoproduction of a photon and a $\bar{q}\bar{q}$ meson. EPJ Web of Conferences, 2016, 112, 01006.	0.3	4
105	<small>Corrigendum to "CoQCD description of charmonium plus light meson production in $\bar{q}\bar{q}$" [Phys. Lett. B 724 (2013) 99]. Physics Letters, Section B: Nuclear, Elementary Particle and High-Energy Physics, 2017, 764, 335.</small>		
106	Accessing generalized parton distributions in exclusive photoproduction of a $\bar{b}^3\bar{l}^3$ -pair with a large invariant mass. AIP Conference Proceedings, 2017, , .	0.4	4
107	Physics perspectives with AFTER@LHC (A Fixed Target ExpeRiment at LHC). EPJ Web of Conferences, 2018, 171, 10001.	0.3	4
108	Diffractive two-meson electroproduction with a nucleon and deuteron target. Physical Review D, 2020, 102, .	4.7	4

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109	The charge asymmetry from pomeron–odderon interference in hard diffractive -electroproduction. Nuclear Physics A, 2002, 711, 232-235.	1.5	3
110	On Timelike Compton Scattering at Medium and High Energies. Few-Body Systems, 2012, 53, 125-131.	1.5	3
111	Nucleon-to-Pion Transition Distribution Amplitudes: A Challenge for \bar{p} , ANDA. Few-Body Systems, 2014, 55, 351-356.	1.5	3
112	Accessing Transversity GPDs in Neutrino Production of a Charmed Meson. Acta Physica Polonica B, Proceedings Supplement, 2015, 8, 883.	0.1	3
113	TRANSITION DISTRIBUTION AMPLITUDES., 2008, , .		3
114	at very high energy. Nuclear Physics A, 2005, 755, 626-629.	1.5	2
115	π^+ - pair hard electroproduction and exotic hybrid mesons. Nuclear Physics A, 2005, 755, 561-564.	1.5	2
116	Exploring backward pion electroproduction in the scaling regime. AIP Conference Proceedings, 2007, , .	0.4	2
117	Anomalous GPDs in the photon. Nuclear Physics, Section B, Proceedings Supplements, 2008, 184, 35-38.	0.4	2
118	Transition Distribution Amplitudes for $\bar{p}^3\bar{\Lambda}^3$ collisions. Nuclear Physics, Section B, Proceedings Supplements, 2008, 184, 239-242. Publisher's Note: Accessing baryon-to-meson transition distribution amplitudes in meson production in association with a high invariant mass lepton pair at GSI-FAIR with mml:math $\text{xmlns:mml}=\text{"http://www.w3.org/1998/Math/MathML"}$ $\text{display}=\text{"inline"}$ <mml:mover $\text{accent}=\text{"true"}$ ><mml:mi $\text{mathvariant}=\text{"normal"}$ $\text{>P</mml:mi><mml:mo}\hat{=}</mml:mo></mml:mover><mml:mi>\text{ANDA}</mml:mi></mml:math>$ [Phys. Rev. D 86 , 114033 (2012)]. Physical Review D, 2013, 87, .	0.4	2
120	Probing GPDs in ultraperipheral collisions. AIP Conference Proceedings, 2015, , .	0.4	2
121	GPDs in heavy meson production and Compton scattering. EPJ Web of Conferences, 2016, 112, 01020.	0.3	2
122	Angular distributions in pion-nucleon Drell-Yan process. Journal of Physics: Conference Series, 2017, 938, 012065.	0.4	2
123	Study of Spin through Gluon Poles. Journal of Physics: Conference Series, 2017, 938, 012039.	0.4	2
124	Photon Dissociation into Two and Three Jets: Initial and Final State Corrections. Acta Physica Polonica B, Proceedings Supplement, 2015, 8, 897.	0.1	2
125	Pomeron-Odderon interference effects in electroproduction of $\pi^+ \pi^-$. Nuclear Physics, Section B, Proceedings Supplements, 2003, 121, 155-159.	0.4	1
126	Exclusive production of pentaquarks in the scaling regime. Nuclear Physics A, 2005, 755, 553-556.	1.5	1

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127	Hard exclusive processes with photons. Nuclear Physics, Section B, Proceedings Supplements, 2008, 184, 211-214.	0.4	1
128	$\hat{t}^3 - \hat{t}^2$ impact factor with twist three accuracy., 2009, , .		1
129	On Deeply Virtual Compton Scattering at Next-to-Leading Order. Few-Body Systems, 2014, 55, 339-349.	1.5	1
130	Next to leading order analysis of DVCS and TCS. EPJ Web of Conferences, 2014, 66, 06016.	0.3	1
131	Impact factor for high-energy two and three jets diffractive production. AIP Conference Proceedings, 2015, , .	0.4	1
132	Baryon-to-Meson Transition Distribution Amplitudes: Formalism and Models. Few-Body Systems, 2017, 58, 1.	1.5	1
133	Gluon poles and photon distribution amplitudes in Drell-Yan-like processes. European Physical Journal A, 2018, 54, 1.	2.5	1
134	Mueller Navelet jets at LHC: the first complete NLL BFKL study., 2012, , .		1
135	Mueller Navelet jets at LHC: a clean test of QCD resummation effects at high energy?, 2013, , .		1
136	Confronting BFKL dynamics with experimental studies of Mueller-Navelet jets at the LHC., 2014, , .		1
137	NLO exclusive diffractive processes with saturation., 2017, , .		1
138	Probing quark transversity GPDs in diffractive photo- and electroproduction on the deuteron., 2019, , .		1
139	Charge and spin asymmetries from Pomeron-Odderon interference. Nuclear Physics, Section B, Proceedings Supplements, 2003, 117, 437-439.	0.4	0
140	Hard electroproduction of hybrid mesons. European Physical Journal D, 2005, 55, A229-A234.	0.4	0
141	Probing the partonic structure of exotic particles in hard electroproduction. AIP Conference Proceedings, 2005, , .	0.4	0
142	Hard exclusive reactions and hadron structure. Nuclear Physics A, 2007, 782, 9-15.	1.5	0
143	QCD Factorizations in Exclusive. Nuclear Physics, Section B, Proceedings Supplements, 2008, 184, 224-228.	0.4	0
144	Probing Transversity GPDs in Photo and Electroproduction of Two Vector Mesons. Nuclear Physics, Section B, Proceedings Supplements, 2008, 184, 243-246.	0.4	0

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145	Two Photon Distribution Amplitudes. AIP Conference Proceedings, 2008, , .	0.4	0
146	Pomeron-Odderon interference in production of π^+ - π^- pairs in ultraperipheral collisions. , 2009, , .	0	0
147	New ways to access the transverse spin content of the nucleon. Journal of Physics: Conference Series, 2011, 295, 012047.	0.4	0
148	Baryon to meson transition distribution amplitudes and their spectral representation. , 2011, , .	0	0
149	High-energy resummation effects in the production of Mueller-Navelet dijets at the LHC. EPJ Web of Conferences, 2016, 112, 02015.	0.3	0
150	Impact factor for exclusive diffractive dijet production with NLO accuracy. AIP Conference Proceedings, 2017, , .	0.4	0
151	Inverse Radon transform and the transverse-momentum dependent functions. Physical Review D, 2019, 100, .	4.7	0
152	SINGLE TRANSVERSE-SPIN ASYMMETRY IN HARD EXCLUSIVE MESON ELECTROPRODUCTION IN THE BACKWARD REGION. , 2011, , .	0	0
153	A model for high energy rho meson lepto-production based on collinear factorization and dipole models. , 2013, , .	0	0
154	Mueller Navelet jets at LHC: an observable to reveal high energy resummation effects?., 2014, , .	0	0
155	High Energy Rho Meson Lepto-production Å. Open Physics Journal, 2014, 1, 33-35.	1.0	0
156	Mueller-Navelet Jets at the LHC. Acta Physica Polonica B, Proceedings Supplement, 2015, 8, 923.	0.1	0
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