Richard Lednicky

List of Publications by Year
in descending order

84 papers	4,714 citations	117453 34 h-index	91712 69 g-index
85 all docs	85 docs citations	85 times ranked	4391 citing authors

#	Article	IF	Citations
1	Systematic measurements of identified particle spectra in<mml:math xmlns:mml="http://www.w3.org/1998/Math/MathML" display="inline"><mml:mrow><mml:mi mathvariant="italic">pp</mml:mi></mml:mrow></mml:math>,<mml:math xmlns:mml="http://www.w3.org/1998/Math/MathML" display="inline"><mml:mrow><mml:mi>d</mml:mi><mml:mo>+</mml:mo><mml:mi mathvariant="normal">Au</mml:mi></mml:mrow></mml:math>, and<mml:math xmlns:mml="http://ww	1.1	714
2	ALICE: Physics Performance Report, Volume II. Journal of Physics G: Nuclear and Particle Physics, 2006, 32, 1295-2040.	1.4	441
3	Azimuthal Charged-Particle Correlations and Possible Local Strong Parity Violation. Physical Review Letters, 2009, 103, 251601.	2.9	424
4	Heavy-ion collisions at the LHCâ€"Last call for predictions. Journal of Physics G: Nuclear and Particle Physics, 2008, 35, 054001.	1.4	255
5	A high statistics measurement of the deuteron structure functions F2(x, Q2) and R from deep inelastic muon scattering at high Q2. Physics Letters, Section B: Nuclear, Elementary Particle and High-Energy Physics, 1990, 237, 592-598.	1.5	233
6	Long range rapidity correlations and jet production in high energy nuclear collisions. Physical Review C, 2009, 80, .	1.1	220
7	Longitudinal Double-Spin Asymmetry and Cross Section for Inclusive Jet Production in Polarized Proton Collisions ats=200â€‰â€‰GeV. Physical Review Letters, 2006, 97, 252001.	2.9	141
8	Measurements of<mml:math xmlns:mml="http://www.w3.org/1998/Math/MathML" display="inline"><mml:mrow><mml:mi>Ï•</mml:mi></mml:mrow></mml:math>meson production in relativistic heavy-ion collisions at the BNL Relativistic Heavy Ion Collider (RHIC). Physical Review C, 2009, 79, .	1.1	117
9	A comparison of the structure functions F2 of the proton and the neutron from deep inelastic muon scattering at high Q2. Physics Letters, Section B: Nuclear, Elementary Particle and High-Energy Physics, 1990, 237, 599-604.	1.5	98
10	Enhanced strange baryon production in Au+Au collisions compared to<mml:math xmlns:mml="http://www.w3.org/1998/Math/MathML" display="inline"><mml:mrow><mml:mi>p</mml:mi><mml:mo>+</mml:mo><mml:mi>p</mml:mi></mml:mrow></mml:math>at<mml:m xmlns:mml="http://www.w3.org/1998/Math/MathML" display="inline"><mml:mrow><mml:msqrt><mml:mrow><mml:msub><mml:mi>s</mml:mi><mml:mrow><mml:mi mathvariant="italic">NN</mml:mi></mml:mrow></mml:msub></mml:mrow></mml:msqrt><mml:mo>=</mml:mo><mml:mn>200</mml	1.1	97
11	Observation of Charge Asymmetry Dependence of Pion Elliptic Flow and the Possible Chiral Magnetic Wave in Heavy-Ion Collisions. Physical Review Letters, 2015, 114, 252302.	2.9	93
12	Indications of Conical Emission of Charged Hadrons at the BNL Relativistic Heavy Ion Collider. Physical Review Letters, 2009, 102, 052302.	2.9	91
13	First measurement of the <mml:math altimg="si1.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	1.5	90
14	Longitudinal Double-Spin Asymmetry for Inclusive Jet Production inpâ†'+pâ†'Collisions ats=200â€‰â€‰GeV. Physical Review Letters, 2008, 100, 232003.	2.9	89
15	Azimuthal Anisotropy in<mml:math xmlns:mml="http://www.w3.org/1998/Math/MathML" display="inline"><mml:mrow><mml:mi mathvariant="normal">U</mml:mi><mml:mo>+</mml:mo><mml:mi mathvariant="normal">U</mml:mi></mml:mrow></mml:math>and<mml:math xmlns:mml="http://www.w3.org/1998/Math/MathML"	2.9	85
16	<mml:math xmlns:mml="http://www.w3.org/1998/Math/MathML" display="inline"><mml:mrow><mml:mi>J</mml:mi><mml:mo>/</mml:mo><mml:mi>Ïˆ</mml:mi></mml:mrow></mml:math>production at high transverse momenta in<mml:math xmlns:mml="http://www.w3.org/1998/Math/MathML" display="inline"><mml:mrow><mml:mi>p</mml:mi><mml:mo>+</mml:mo><mml:mi>p</mml:mi></mml:mrow></mml:math>and<mml:m xmlns:mml="http://www.w3.org/1998/Math/MathML" display="inline"><mml:mrow><mml:mi mathvariant="normal">Cu</mml:mi><mml:mo>+</mml:mo><mml:mi. Physical Review C, 2009, 80, .	1.1	81
17	<mml:math xmlns:mml="http://www.w3.org/1998/Math/MathML" display="inline"><mml:mi>Au</mml:mi><mml:mo>+</mml:mo><mml:mi>Au</mml:mi></mml:math>Collisions at<mml:math xmlns:mml="http://www.w3.org/1998/Math/MathML" display="inline"><mml:msqrt><mml:msub><mml:mi>s</mml:mi><mml:mrow><mml:mi>N</mml:mi><mml:mi>N</mml:mi></mml:mrow. Physical Review Letters, 2009, 103, 172301.	2.9	79
18	The MPD detector at the NICA heavy-ion collider at JINR. Nuclear Instruments and Methods in Physics Research, Section A: Accelerators, Spectrometers, Detectors and Associated Equipment, 2011, 628, 99-102.	0.7	71

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19	Measurement of interaction between antiprotons. Nature, 2015, 527, 345-348.	13.7	71
20	Measurement of the Bottom Quark Contribution to Nonphotonic Electron Production in<mml:math xmlns:mml="http://www.w3.org/1998/Math/MathML" display="inline"><mml:mi>p</mml:mi><mml:mo>+</mml:mo><mml:mi>p</mml:mi></mml:math>Collisions at<mml:math xmlns:mml="http://www.w3.org/1998/Math/MathML" display="inline"><mml:msqrt><mml:mi>s</mml:mi></mml:msqrt><mml:mo>=</mml:mo><mml:mn>200</mml:mn><mml:mtext>â€‰ Physical Review Letters, 2010, 105, 202301.	2.9	68
21	Long-range pseudorapidity dihadron correlations in d+ Au collisions at <mml:math xmlns:mml="http://www.w3.org/1998/Math/MathML" altimg="si1.gif" overflow="scroll"><mml:msqrt><mml:msub><mml:mrow><mml:mi>s</mml:mi></mml:mrow><mml:mrow><mml:mi mathvariant="normal">NN</mml:mi></mml:mrow></mml:msub></mml:msqrt><mml:mo>=</mml:mo><mml:mn>200</mml:mn><mml: Physics Letters, Section B: Nuclear, Elementary Particle and High-Energy Physics, 2015, 747, 265-271.	1.5	68
22	<mml:math xmlns:mml="http://www.w3.org/1998/Math/MathML" display="inline"><mml:mrow><mml:msup><mml:mi>Ï</mml:mi><mml:mrow><mml:mn>0</mml:mn></mml:mrow></mml:msup></mml in ultraperipheral relativistic heavy ion collisions at<mml:math xmlns:mml="http://www.w3.org/1998/Math/MathML" display="inline"><mml:mrow><mml:msqrt><mml:mrow><mml:msub><mml:mi>s</mml:mi><mml:mrow><mml:mi mathvariant="italic">NN</mml:mi></mml:mrow></mml:msub></mml:mrow></mml:msqrt><mml:mo>=</mml:mo><mml:mn>200.	1.1	64
23	Measurements of transverse energy distributions inAu+Aucollisions atsNN=200GeV. Physical Review C, 2004, 70, .	1.1	62
24	The protonâ€“Î© correlation function in Auâ€̄+â€̄Au collisions at <mml:math xmlns:mml="http://www.w3.org/1998/Math/MathML" altimg="si1.gif" overflow="scroll"><mml:msqrt><mml:mrow><mml:msub><mml:mrow><mml:mi mathvariant="normal">s</mml:mi></mml:mrow><mml:mrow><mml:mi mathvariant="normal">NN</mml:mi></mml:mrow></mml:msub></mml:mrow></mml:msqrt><mml:mo>=</mml:mo><mml:mn>200</m width="0.25em" /><mml:mtext>GeV</mml:mtext></mml:math>. Physics Letters, Section B: Nuclear,	1.5	56
25	Measurements of dielectron production in Au + Au collisions at<mml:math xmlns:mml="http://www.w3.org/1998/Math/MathML"><mml:mrow><mml:msqrt><mml:msub><mml:mi>s</mml:mi><mml:mrow><mml from the STAR experiment. Physical Review C, 2015, 92, .	1.1	55
26	<mml:math xmlns:mml="http://www.w3.org/1998/Math/MathML" display="inline"><mml:mi>K</mml:mi><mml:mo>/</mml:mo><mml:mi>Ï€</mml:mi></mml:math>Fluctuations at Relativistic Energies. Physical Review Letters, 2009, 103, 092301.	2.9	53
27	Pion interferometry inAu+AuandCu+Cucollisions atsNN=62.4and 200 GeV. Physical Review C, 2009, 80, .	1.1	49
28	Beam-energy and system-size dependence of dynamical net charge fluctuations. Physical Review C, 2009, 79, .	1.1	44
29	Initial eccentricity in deformed<mml:math xmlns:mml="http://www.w3.org/1998/Math/MathML" display="inline"><mml:mmultiscripts><mml:mi mathvariant="normal">Au</mml:mi><mml:mprescripts /><mml:none /><mml:mrow><mml:mn>197</mml:mn></mml:mrow></mml:mmultiscripts><mml:mrow><mml:mo>+</mml:mo></mml:mrow><mml mathvariant="normal">Au</mml:mi><mml:mprescripts /><mml:none ... math>and<mml:math	1.1	42
30	Observation of Two-Source Interference in the Photoproduction Reaction<mml:math xmlns:mml="http://www.w3.org/1998/Math/MathML" display="inline"><mml:mi>AuAu</mml:mi><mml:mo>â†’</mml:mo><mml:mi>AuAu</mml:mi><mml:msup><mml:mi>Ï</mml:mi><mml:r Physical Review Letters, 2009, 102, 112301.	2.9	38
31	Longitudinal double-spin asymmetry and cross section for inclusive neutral pion production at midrapidity in polarized proton collisions at<mml:math xmlns:mml="http://www.w3.org/1998/Math/MathML" display="inline"><mml:msqrt><mml:mi>s</mml:mi></mml:msqrt><mml:mo>=</mml:mo><mml:mn>200</mml:mn><mml:mtext>â€‰ Physical Review D, 2009, 79, .	1.6	37
32	Determination of Ï€Ï€ scattering lengths from measurement of <mml:math xmlns:mml="http://www.w3.org/1998/Math/MathML" altimg="si1.gif" overflow="scroll"><mml:msup><mml:mi>Ï€</mml:mi><mml:mo>+</mml:mo></mml:msup><mml:msup><mml:mi>Ï€</mml:mi><mml:m atom lifetime. Physics Letters, Section B: Nuclear, Elementary Particle and High-Energy Physics, 2011, 704, 24-29.	1.5	37
33	Correlation femtoscopy. Nuclear Physics A, 2006, 774, 189-198.	0.6	35
34	DIRAC: A high resolution spectrometer for pionium detection. Nuclear Instruments and Methods in Physics Research, Section A: Accelerators, Spectrometers, Detectors and Associated Equipment, 2003, 515, 467-496.	0.7	34
35	Energy dependence of acceptance-corrected dielectron excess mass spectrum at mid-rapidity in <mml:math xmlns:mml="http://www.w3.org/1998/Math/MathML" altimg="si1.gif" overflow="scroll"><mml:mtext>Au</mml:mtext><mml:mo>+</mml:mo><mml:mtext>Au</mml:mtext></mml:math> collisions at <mml:math xmlns:mml="http://www.w3.org/1998/Math/MathML" altimg="si102.gif" overflow="scroll"><mml:msqrt><mml:msub><mml:mrow><mml:mi>s</mml:mi></mml:mrow><mml:mrow><mml:mi mathvariant="italic">NN</mml:mi></mml:mrow></mml:msub></mml:m. Physics Letters, Section B: Nucle	1.5	32
36	NICA project at JINR. Physics of Particles and Nuclei Letters, 2012, 9, 313-316.	0.1	31

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37	Observation of Transverse Spin-Dependent Azimuthal Correlations of Charged Pion Pairs in<mml:math xmlns:mml="http://www.w3.org/1998/Math/MathML" display="inline"><mml:mrow><mml:mi mathvariant="normal">Au</mml:mi><mml:mo>+</mml:mo><mml:mi mathvariant="normal">Au</mml:mi></mml:mrow></mml:math>collisions at<mml:math xmlns:mml="http://www.w3.org/1998/Math/MathML" display="inline"><mml:msup><mml:mi>p</mml:mi><mml:mo stretchy="false">â†‘</mml:mo></mml:msup><mml:mo>+</mml:mo><mml:mi>p</mml:mi></mml:math>at<mml:math xmlns:mml="http://www.w3.org/1998/Math/MathML" display="inline"><mml:msqrt><mml:msub><mml:mi>s</mml:mi><mml:mrow><mml:mi mathvariant="normal">NN</mml:mi></mml:mrow></mml:msub></mml:msqrt><mml:mo>=</mml:mo><mml:mn>200</mml:mn><mml:mtext>â€‰</mml:mtext><mml:mi mathvariant="normal">GeV</mml:mi></mml:math>. Physical Review Letters, 2016, 117, 112001.	1.1	25
38	Direct observation of jet-like correlation measurement in d+ Au collisions at <mml:math xmlns:mml="http://www.w3.org/1998/Math/MathML" altimg="si1.gif" overflow="scroll"><mml:msqrt><mml:msub><mml:mrow><mml:mi>s</mml:mi></mml:mrow><mml:mrow><mml:mi mathvariant="normal">NN</mml:mi></mml:mrow></mml:msub></mml:msqrt><mml:mo>=</mml:mo><mml:mn>200</mml:mn><mml:mtext>â€‰</mml:mtext><mml:mi mathvariant="normal">GeV</mml:mi></mml:math>. Physics Letters, Section B: Nuclear, Elementary Particle and High-Energy Physics, 2015, 743, 333-339.	2.9	25
39	Extracting<mml:math xmlns:mml="http://www.w3.org/1998/Math/MathML"><mml:mrow><mml:mi>p</mml:mi><mml:mi mathvariant="normal">Î›</mml:mi></mml:mrow></mml:math>scattering lengths from heavy ion collisions. Physical Review C, 2015, 92, .	1.1	24
40	Detection of Ï€+Ï€â^' atoms with the DIRAC spectrometer at CERN. Journal of Physics G: Nuclear and Particle Physics, 2004, 30, 1929-1946.	1.4	23
41	Measurement of the longitudinal spin asymmetries for weak boson production in proton-proton collisions at <mml:math xmlns:mml="http://www.w3.org/1998/Math/MathML" display="inline"><mml:msqrt><mml:mi>s</mml:mi></mml:msqrt><mml:mo>=</mml:mo><mml:mn>510</mml:mn><mml:mtext>â€‰</mml:mtext><mml:mi mathvariant="normal">GeV</mml:mi></mml:math>. Physical Review D, 2019, 99, .	1.6	23
42	Spin correlations and consequences of quantum-mechanical coherence. Physics Letters, Section B: Nuclear, Elementary Particle and High-Energy Physics, 2001, 508, 146-154.	1.5	22
43	On the sensitivity of nucleon-nucleon correlations to the form of short-range potential. European Physical Journal D, 1986, 36, 1281-1287.	0.4	21
44	<mml:math xmlns:mml="http://www.w3.org/1998/Math/MathML"><mml:mi mathvariant="normal">Î¥</mml:mi></mml:math> production in U + U collisions at <mml:math xmlns:mml="http://www.w3.org/1998/Math/MathML"><mml:mrow><mml:msqrt><mml:msub><mml:mi>s</mml:mi></mml:msqrt></mml:mrow></mml:math> GeV measured with the STAR experiment. Physical Review C, 2016, 94, .	1.1	21
45	First Ï€K atom lifetime and Ï€K scattering length measurements. Physics Letters, Section B: Nuclear, Elementary Particle and High-Energy Physics, 2014, 735, 288-294.	1.5	18
46	Longitudinal spin transfer to<mml:math xmlns:mml="http://www.w3.org/1998/Math/MathML" display="inline"><mml:mi>Î›</mml:mi></mml:math>and<mml:math xmlns:mml="http://www.w3.org/1998/Math/MathML" display="inline"><mml:mover accent="true"><mml:mi>Î›</mml:mi><mml:mo>Â¯</mml:mo></mml:mover></mml:math>hyperons in polarized proton-proton collisions at<mml:math xmlns:mml="http://www.w3.org/1998/Math/MathML" display="inline"><mml:msqrt><mml:mi>s</mml:mi></mml:msqrt><mml:mo>=</mml:mo><mml:mn>200</mml:mn><mml:mtext>â€‰</mml:mtext><mml:mi mathvariant="normal">GeV</mml:mi></mml:math>.	1.6	17
47	Energy dependence ofKÏ€,pÏ€, andKpfluctuations in AuÂ+ÂAu collisions fromsNN=7.7to 200 GeV. Physical Review C, 2015, 92, .	1.1	17
48	Temperature and excitation energy determination in 208Pb + 197Au reactions at 29 MeV/u. Nuclear Physics A, 1995, 591, 371-386.	0.6	15
49	Heavy-ion program at NICA/MPD at JINR. Nuclear Physics A, 2011, 855, 510-513.	0.6	15
50	Observation of<mml:math xmlns:mml="http://www.w3.org/1998/Math/MathML" display="inline"><mml:msup><mml:mi>Ï€</mml:mi><mml:mo>â^'</mml:mo></mml:msup><mml:msup><mml:mi>K</mml:mi><mml:mo xmlns:mml="http://www.w3.org/1998/Math/MathML" display="inline"><mml:msup><mml:mi>Ï€</mml:mi><mml:mo>+</mml:mo></mml:msup><mml:msup><mml:mi>K</mml:mi><mml:mo>	2.9	14
51	Femtoscopic correlations in multiparticle production and Beta-Decay. Brazilian Journal of Physics, 2007, 37, 939-946.	0.7	13
52	Classical and quantum approach to light-particle correlations in intermediate-energy heavy-ion reactions. Physical Review C, 1994, 49, 349-354.	1.1	12
53	Di-hadron correlations with identified leading hadrons in 200 GeV Au + Au and d + Au collisions at STAR. Physics Letters, Section B: Nuclear, Elementary Particle and High-Energy Physics, 2015, 751, 233-240.	1.5	11

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55	First observation of long-lived Ï€ + Ï€ â^' atoms. Physics Letters, Section B: Nuclear, Elementary Particle and High-Energy Physics, 2015, 751, 12-18.	1.5	11
56	Experimental verification of the dual unitarization scheme. Physics Letters, Section B: Nuclear, Elementary Particle and High-Energy Physics, 1979, 85, 424-426.	1.5	8
57	Project NICA at JINR. Nuclear Physics A, 2013, 904-905, 945c-948c.	0.6	8
58	Inclusive production of Î"++ (1236) in p interactions at 22.4 GeV/c. Nuclear Physics B, 1979, 151, 193-205.	0.9	7
59	Measurement of the Ï€K atom lifetime and the Ï€K scattering length. Physical Review D, 2017, 96, .	1.6	6
60	Possible observation of medium effects using a pion correlation technique. Nuclear Physics A, 1993, 562, 365-388.	0.6	5
61	Upgraded DIRAC spectrometer at CERN PS for the investigation of Ï€Ï€ and Ï€K atoms. Nuclear Instruments and Methods in Physics Research, Section A: Accelerators, Spectrometers, Detectors and Associated Equipment, 2016, 839, 52-85.	0.7	5
62	The description of inclusive characteristics in $$ar pp$$ interactions at 22.4 GeV/c in terms of the quark-parton model. Zeitschrift FÃ¼r Physik C-Particles and Fields, 1980, 5, 17-26.	1.5	4
63	InclusiveK s 0 , Î› and $$ar Lambda$$ -production in $$ar p$$ p-interactions at 22.4 GeV/c. Zeitschrift FÃ¼r Physik C-Particles and Fields, 1984, 25, 213-223.	1.5	4
64	Neutral kaon correlations in <FONT FACE=Symbol>Ã–</FONT>S NN = 200 GeV Au+Au collisions at RHIC. Brazilian Journal of Physics, 2007, 37, 994-1001.	0.7	4
65	Inelastic $$ar p$$ p interactions at 22.4 GeV/c compared withe + e â^' annihilation into hadrons. Zeitschrift FÃ¼r Physik C-Particles and Fields, 1982, 15, 287-291.	1.5	3
66	Polarization Effects inÏ€0-Meson Production in Antiproton-Proton Interactions at 22.4, 12, and 5.7 GeV/c. Physical Review Letters, 1985, 55, 562-565.	2.9	3
67	Femtoscopic correlations and final state resonance formation. Physics of Particles and Nuclei Letters, 2011, 8, 965-968.	0.1	3
68	First Measurement of a Long-Lived <mml:math xmlns:mml="http://www.w3.org/1998/Math/MathML" display="inline"><mml:mrow><mml:msup><mml:mrow><mml:mi>Ï€</mml:mi></mml:mrow><mml:mrow><mml:mn>2.9+</mml:mn></mml:mrow></mml:msup></mml:mrow></mml:mo></mml Atom Lifetime. Physical Review Letters, 2019, 122, 082003.		3
69	NICA Project at JINR. Springer Proceedings in Physics, 2016, , 67-73.	0.1	3
70	Differences between Annihilation and Nonannihilation Characteristics of bar p-p-Interactions at 22.4 GeV/c. Physica Scripta, 1985, 31, 103-106.	1.2	2
71	Effect of the relativistic spin rotation on two-particle spin composition. Physical Review A, 2004, 69, .	1.0	2
72	Correlator analysis of multiparticle events. Physics of Particles and Nuclei Letters, 2007, 4, 461-467.	0.1	2

#	Article	IF	Citations
73	Status of NICA project at JINR. , 2013, , .		2
74	Azimuthal correlations in $$ar pp$$ interactions at 22.4 GeV/cinteractions at 22.4 GeV/c. Il Nuovo Cimento A, 1979, 51, 394-404.	0.2	1
75	Comparison of antiproton diffraction dissociation with inelastic $$ar pp$$ interactions ande + e â˜' annihilation into hadrons. Zeitschrift FÃ¼r Physik C-Particles and Fields, 1983, 17, 17-19.	1.5	1
76	Project of the Nuclotron-based Ion Collider fAcility (NICA) at JINR, Dubna: Perspectives of heavy ion and spin physics. , 2009, , .		1
77	Femtoscopic Correlations and Narrow Resonance Formation. Progress of Theoretical Physics Supplement, 2012, 193, 335-339.	0.2	1
78	Status and promise of particle interferometry in heavy-ion collisions. Brazilian Journal of Physics, 2007, 37, xxxi-xxxiv.	0.7	1
79	Femtoscopy: Theory. AIP Conference Proceedings, 2006, , .	0.3	0
80	Calculating particle correlators with the account of detector efficiency. Physics of Particles and Nuclei Letters, 2013, 10, 560-565.	0.1	0
81	NICA Complex and JINR - status and plans. EPJ Web of Conferences, 2014, 70, 00084.	0.1	0
82	Experimental measurement of sizes of emission sources for deuterons and <mml:math xmlns:mml="http://www.w3.org/1998/Math/MathML"><mml:mi>Î±</mml:mi></mml:math> particles in <mml:math xmlns:mml="http://www.w3.org/1998/Math/MathML"><mml:mrow><mml:mmultiscripts><mml:mi mathvariant="normal">O</mml:mi><mml:mprescripts /><mml:none /><mml:mn>16</mml:mn></mml:mmultiscripts><mml:mo>â˜'</mml:mo><mml:mi>p</mml:mi></mml:mrow></mml:math>	1.1	0
83	HEAVY ION COLLIDER FACILITY NICA AT JINR (DUBNA): STATUS AND DEVELOPMENT. , 2013, , .		0
84	Status of the NICA Project. , 2014, , .		0