

Masaharu Ieiri

List of Publications by Year in descending order

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201674

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59
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142
all docs

142
docs citations

142
times ranked

1684
citing authors

#	ARTICLE	IF	CITATIONS
1	Measurement of neutrino oscillation by the K2K experiment. Physical Review D, 2006, 74, .	4.7	498
2	Observation of ${}^{\Lambda}\Lambda$ Double Hypernucleus. Physical Review Letters, 2001, 87, 212502.	7.8	493
3	Direct Observation of Sequential Weak Decay of a Double Hypernucleus. Progress of Theoretical Physics, 1991, 85, 1287-1298.	2.0	260
4	Detection of accelerator-produced neutrinos at a distance of 250 km. Physics Letters, Section B: Nuclear, Elementary Particle and High-Energy Physics, 2001, 511, 178-184.	4.1	176
5	Experimental Signature of Medium Modifications for π Mesons in the ${}^{12}\text{C}(\text{K}^+\text{p})\text{A}$ Reactions. Physical Review Letters, 2006, 96, 092301.	7.8	166
6	Evidence for In-Medium Modification of the π Meson at Normal Nuclear Density. Physical Review Letters, 2007, 98, 042501.	7.8	147
7	Cascade hypernuclei in the (K^+, K^+) reaction on ${}^{12}\text{C}$. Physical Review C, 1998, 58, 1306-1309.	2.9	144
8	Double- Λ hypernuclei observed in a hybrid emulsion experiment. Physical Review C, 2013, 88, .	2.9	112
9	Observation of π Meson Modification in Nuclear Matter. Physical Review Letters, 2001, 86, 5019-5022.	7.8	87
10	Nuclear capture at rest of Λ hyperons: Λ hyperons. Nuclear Physics A, 2009, 828, 191-232.	1.5	85
11	Search for the H-dibaryon resonance in ${}^{12}\text{C}(\text{K}^+, \text{K}^+\Lambda)$. Physical Review C, 2007, 75, .	2.9	78
12	Production of a twin single hypernuclei and the Λ -nuclear interaction. Physics Letters, Section B: Nuclear, Elementary Particle and High-Energy Physics, 1995, 355, 45-51.	4.1	61
13	Search for the H dibaryon in (K^-, K^+) reactions. Physical Review Letters, 1990, 65, 1729-1732.	7.8	60
14	Production of Two Single- Λ Hypernuclei by Λ - Capture. Progress of Theoretical Physics, 1993, 89, 493-500.	2.0	59
15	Measurement of the Λ hyperon. Physical Review Letters, 1996, 76, 1008-1011.	4.1	58
16	(K^+, K^+) reaction on nuclear targets at $\text{PK} = 1.65$ G. Nuclear Physics A, 1992, 546, 588-606.	1.5	54
17	Search for the H dibaryon in (K^+, K^+) reaction with scintillating fiber active target. Physics Letters, Section B: Nuclear, Elementary Particle and High-Energy Physics, 1996, 378, 53-58.	4.1	52
18	Enhanced Λ production near threshold in the ${}^{12}\text{C}(\text{K}^+, \text{K}^+)$ reaction. Physics Letters, Section B: Nuclear, Elementary Particle and High-Energy Physics, 1998, 444, 267-272.	4.1	48

#	ARTICLE	IF	CITATIONS
19	Observation of a Be double-Lambda hypernucleus in the J-PARC E07 experiment. Progress of Theoretical and Experimental Physics, 2019, 2019, .	6.6	40
20	$\hat{\Lambda}p$ elastic-scattering in the region of $400 < p < 700$ MeV/c with a scintillating-fiber active target. Nuclear Physics A, 2000, 676, 371-387.	1.5	39
21	Inelastic proton scattering exciting the $\hat{\Lambda}^3$ -vibrational band in deformed nuclei (152A^{192}) at 65 MeV and the systematics of the hexadecapole (Y42) strength of the $\hat{\Lambda}^3$ -vibration. Physical Review C, 1987, 36, 1754-1776.	2.9	38
22	A multifoil carbon polarimeter for protons between 20 and 84 MeV. Nuclear Instruments and Methods in Physics Research, Section A: Accelerators, Spectrometers, Detectors and Associated Equipment, 1987, 257, 253-278.	1.6	38
23	$\hat{\Lambda}p$ elastic scattering cross sections in the region of with a scintillating fiber active target. Nuclear Physics A, 2005, 761, 41-66.	4.1	38
24	elastic scattering cross sections in the region of with a scintillating fiber active target. Nuclear Physics A, 2005, 761, 41-66.	1.5	35
25	Radiation hardness of cerium-doped gadolinium silicate Gd ₂ SiO ₅ :Ce against high energy protons, fast and thermal neutrons. Nuclear Instruments and Methods in Physics Research, Section A: Accelerators, Spectrometers, Detectors and Associated Equipment, 1993, 330, 115-120.	1.6	33
26	Search for the $\hat{\Lambda}^+$ -Pentaquark via the $\hat{\Lambda}^+ \rightarrow p \hat{\Lambda}^0$ Reaction at 1.92 GeV/c. Physical Review Letters, 2012, 109, 132002.	7.8	33
27	$\hat{\Lambda}p$ elastic scattering in the region of $300 < p < 600$ MeV/c with a scintillating fiber target. Nuclear Physics A, 1999, 648, 263-279.	1.5	31
28	Quasifree reaction in nuclear emulsion. Nuclear Physics A, 1998, 644, 365-385.	1.5	27
29	Evidence of Weak Decay of Heavy Double Hypernuclei. Progress of Theoretical Physics, 1991, 85, 951-956.	2.0	26
30	Nuclear-Matter Modification of Decay Widths in the $\hat{\Lambda}^+ \rightarrow e^+ \hat{\Lambda}^0$ and $\hat{\Lambda}^+ \rightarrow K^+ \hat{\Lambda}^0$ Channels. Physical Review Letters, 2007, 98, 152302.	7.8	26
31	Production of twin $\hat{\Lambda}$ -hypernuclei from $\hat{\Lambda}^0$ hyperon capture at rest. Physics Letters, Section B: Nuclear, Elementary Particle and High-Energy Physics, 2001, 500, 37-46.	4.1	25
32	Mass number dependence of hexadecapole (Y42) excitation of the $\hat{\Lambda}^3$ -vibrational band in proton inelastic scattering for 152A^{192} . Physics Letters, Section B: Nuclear, Elementary Particle and High-Energy Physics, 1986, 182, 301-304.	4.1	24
33	Mass production of hydrophobic silica aerogel and readout optics of Cherenkov light. Nuclear Instruments and Methods in Physics Research, Section A: Accelerators, Spectrometers, Detectors and Associated Equipment, 2001, 457, 581-587.	1.6	23
34	Secondary charged beam lines at the J-PARC hadron experimental hall. Progress of Theoretical and Experimental Physics, 2012, 2012, .	6.6	20
35	Nuclear mass number dependence of inclusive production of $\hat{\Lambda}^0$ and $\hat{\Lambda}^-$ mesons in 12 GeVp+Acollisions. Physical Review C, 2006, 74, .	2.9	19
36	Multipole moments of Er166, Er168, Yb174, and Yb176 from 65 MeV polarized proton inelastic scattering and density dependence of the effective interaction. Physical Review C, 1984, 29, 1228-1242.	2.9	18

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37	Inelastic scattering of 65-MeV polarized protons from Hf178, Hf180, W182, and W184 and multipole moments of the optical potential. <i>Physical Review C</i> , 1986, 33, 834-846.	2.9	18
38	Experimental signature of in-medium mass modification of vector mesons at normal nuclear density. <i>Journal of Physics G: Nuclear and Particle Physics</i> , 2004, 30, S1023-S1026.	3.6	18
39	Measurement of the differential cross sections of the $\hat{\Sigma}$ elastic scattering in momentum range 470 to 850 MeV. <i>Physical Review C</i> , 2007, 76, 104.	2.9	18
40	Precision positioning of SuperKamiokande with GPS for a long-baseline neutrino oscillation experiment. <i>Nuclear Instruments and Methods in Physics Research, Section A: Accelerators, Spectrometers, Detectors and Associated Equipment</i> , 1997, 398, 399-408.	1.6	17
41	Inelastic proton scattering exciting the $\hat{3}$ -vibrational band in ^{168}Er and the necessity of the hexadecapole degree of freedom in the $\hat{3}$ -motion. <i>Physics Letters, Section B: Nuclear, Elementary Particle and High-Energy Physics</i> , 1984, 149, 55-58.	4.1	16
42	Quadrupole and hexadecapole moments of ^{232}Th and ^{238}U from inelastic scattering of 65 MeV polarized protons. <i>Physical Review C</i> , 1986, 34, 493-505.	2.9	16
43	Scalar and vector meson production and two-step processes in the (\hat{K}^+, K^+) reaction on ^{12}C . <i>Nuclear Physics A</i> , 1997, 625, 231-250.	1.5	15
44	The K1.8BR spectrometer system at J-PARC. <i>Progress of Theoretical and Experimental Physics</i> , 2012, 2012, .	6.6	15
45	High-resolution search for the $\hat{3}$ mesons. <i>Physical Review C</i> , 2007, 76, 104.	2.9	15
46	Precise Measurement of Differential Cross Sections of the $\hat{\Sigma}$ Reaction in Momentum Range $470 < \hat{p} < 850$ MeV. <i>Physical Review C</i> , 2007, 76, 104.	7.8	15
47	Optical design of beamlines at the KEK-PS new experimental hall. <i>Nuclear Instruments and Methods in Physics Research, Section A: Accelerators, Spectrometers, Detectors and Associated Equipment</i> , 1995, 363, 114-119.	1.6	14
48	Spectrometer for measurements of $\hat{3}$ mesons in nuclear matter produced through 12-GeV p+A reactions. <i>Nuclear Instruments and Methods in Physics Research, Section A: Accelerators, Spectrometers, Detectors and Associated Equipment</i> , 2004, 516, 390-405.	1.6	14
49	Large horn magnets at the KEK neutrino beam line. II. <i>IEEE Transactions on Applied Superconductivity</i> , 2000, 10, 252-255.	1.7	13
50	Asymmetry measurement of the polarized $\hat{\Sigma}$ +p elastic scattering and the hyperon-nucleon spin-orbit interaction. <i>European Physical Journal A</i> , 2002, 15, 295-298.	2.5	13
51	Indirectly water-cooled production target at J-PARC hadron facility. <i>Journal of Radioanalytical and Nuclear Chemistry</i> , 2015, 305, 803-809.	1.5	13
52	Radiation hardness of undoped CsI crystals against high energy protons. <i>Nuclear Instruments and Methods in Physics Research, Section A: Accelerators, Spectrometers, Detectors and Associated Equipment</i> , 1993, 328, 501-505.	1.6	12
53	Primary proton beam line at the J-PARC hadron experimental facility. <i>Progress of Theoretical and Experimental Physics</i> , 2012, 2012, .	6.6	12
54	Active target-detector with scintillating fibers for hyperon+proton scattering. <i>Nuclear Instruments and Methods in Physics Research, Section A: Accelerators, Spectrometers, Detectors and Associated Equipment</i> , 2001, 457, 137-150.	1.6	11

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55	$^{12}\text{C}(p,n)^{12}\text{N}$ spin-transfer measurement at 0 degrees and the effective nucleon-nucleon interaction. Journal of Physics G: Nuclear Physics, 1984, 10, L139-L145.	0.8	10
56	Effect of inelastic excitation on the elastic scattering of alpha particles from $^{144,148,150,152,154}\text{Sm}$ at 120 MeV. Physical Review C, 1987, 35, 931-935.	2.9	10
57	Doubly strange nuclei by a hybrid-emulsion experiment E373 at KEK. AIP Conference Proceedings, 2001, , .	0.4	10
58	Search for H dibaryon by scintillating fiber track detector. Nuclear Physics A, 1992, 547, 211-216.	1.5	9
59	The Beam-Handling Magnet System for the J-PARC Neutrino Beam Line. IEEE Transactions on Applied Superconductivity, 2006, 16, 1342-1345.	1.7	9
60	Measurements of K_{yy} at 0° for the reaction at 50, 65 and 80 MeV. Physics Letters, Section B: Nuclear, Elementary Particle and High-Energy Physics, 1986, 177, 155-158.	4.1	8
61	Transverse polarization transfer $D_{NN}(0^\circ)$ measurements for the (p,n) reaction on ^{58}Ni and ^{90}Zr at $E_p=80$ MeV. Physical Review C, 1987, 35, 1280-1287.	2.9	8
62	A neutron polarimeter for the (p,n) reaction at $E_p=50\text{--}80$ MeV. Nuclear Instruments and Methods in Physics Research, Section A: Accelerators, Spectrometers, Detectors and Associated Equipment, 1987, 257, 279-285.	1.6	8
63	H-dibaryon and hypernucleus formation in the $^{\hat{z}}\hat{a}^{12}\text{C}$ reaction at rest. Physical Review C, 2000, 62, .	2.9	8
64	Development of radiation-resistant magnets for JHF project. IEEE Transactions on Applied Superconductivity, 2002, 12, 278-281.	1.7	8
65	Observation of double-hypernuclei and $\hat{b}-\hat{b}$ interaction. Nuclear Physics A, 2003, 721, C951-C954.	1.5	8
66	Depolarization in p- ^{15}N elastic scattering and large tensor spin-spin interaction. Physics Letters, Section B: Nuclear, Elementary Particle and High-Energy Physics, 1990, 240, 301-305.	4.1	7
67	Measurements of F meson decays in nuclear matter at KEK-PS. Nuclear Physics A, 1998, 638, 435c-438c.	1.5	7
68	Radiation-Resistant Magnets for the J-PARC. IEEE Transactions on Applied Superconductivity, 2006, 16, 172-175.	1.7	7
69	Development of Indirect-Cooling Radiation-Resistant Magnets. IEEE Transactions on Applied Superconductivity, 2008, 18, 322-325.	1.7	7
70	Production cross sections of tritium in high energy nuclear reactions with 12 GeV protons. International Journal of Radiation Applications and Instrumentation Part A, Applied Radiation and Isotopes, 1991, 42, 577-582.	0.5	6
71	Inelastic scattering of protons, ^3He , and ^4He at 30 MeV/nucleon from ^{166}Er and ^{176}Yb and quadrupole moments of the optical potential. Physical Review C, 1992, 45, 1533-1548.	2.9	6
72	A study of 0° transverse polarization transfer in (p, n) reactions from ^{12}C , ^{13}C and ^{40}Ca at 80 and 50 MeV. Nuclear Physics A, 1994, 579, 45-61.	1.5	6

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73	A New 3-Axis Magnetic Field Measurement System Based on Hall Elements. IEEE Transactions on Applied Superconductivity, 2004, 14, 1814-1817.	1.7	6
74	Development of Radiation Resistant Magnets for JHF/J-PARC. IEEE Transactions on Applied Superconductivity, 2004, 14, 402-405.	1.7	6
75	Development of Residual Gas Ionization Profile Monitor for High Intensity Proton Beams. , 0, , .		6
76	Magnet Operation in Vacuum for High Radiation Environment Near Production Target. IEEE Transactions on Applied Superconductivity, 2006, 16, 1346-1349.	1.7	6
77	Electrostatic separator for K1.8 beam line at J-PARC. Nuclear Instruments & Methods in Physics Research B, 2008, 266, 4205-4208.	1.4	6
78	Scintillating-fiber-block detector for studying double-strangeness nuclei. Nuclear Instruments and Methods in Physics Research, Section A: Accelerators, Spectrometers, Detectors and Associated Equipment, 2002, 483, 689-697.	1.6	5
79	Modification of vector mesons in nuclear matter measured in 12 ^Å GeV p+A reactions at KEK-PS. Nuclear Physics A, 2002, 698, 535-538.	1.5	5
80	Scintillating Track Image Camera-SCITIC. Japanese Journal of Applied Physics, 2004, 43, 1593-1601.	1.5	5
81	First observation of $\tilde{\Sigma}$ -meson mass modification in nuclear medium. Nuclear Physics A, 2006, 774, 723-726.	1.5	5
82	First observation of the $\Lambda^0 N$ decay of the $S = -2$ system. European Physical Journal A, 2007, 33, 265-268.	2.5	5
83	Radiation-Resistant Magnets for J-PARC. IEEE Transactions on Applied Superconductivity, 2008, 18, 244-247.	1.7	5
84	Radiation-Resistant Magnets for Hadron Experimental Hall of J-PARC. IEEE Transactions on Applied Superconductivity, 2010, 20, 340-343.	1.7	5
85	Indirectly Cooled Radiation-Resistant Magnets for Hadron Target Station at J-PARC. IEEE Transactions on Applied Superconductivity, 2010, 20, 344-347.	1.7	5
86	The beam-handling magnet system of the KEK-PS new experimental hall. IEEE Transactions on Magnetics, 1992, 28, 697-700.	2.1	4
87	The ΣN interaction from hyperon scattering. Nuclear Physics A, 1995, 585, 165-168.	1.5	4
88	Indirectly Cooled Radiation-Resistant Magnet With Slanting Saddle Shape Coils for New Secondary Beam Extraction at J-PARC Hadron Facility. IEEE Transactions on Applied Superconductivity, 2012, 22, 4101504-4101504.	1.7	4
89	$\Lambda^0 p$ scattering experiment at J-PARC “ results of commissioning run “. AIP Conference Proceedings, 2019, , .	0.4	4
90	Measurement of the depolarization parameter K^2 in $\pi^-_2 H$ elastic scattering at $E_p = 65$ MeV. Physics Letters, Section B: Nuclear, Elementary Particle and High-Energy Physics, 1987, 188, 21-24.	4.1	3

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91	Search for H dibaryon by scintillating-fiber track detector. Il Nuovo Cimento A, 1994, 107, 2415-2420.	0.2	3
92	Development of radiation-resistant magnets for the JHF project. IEEE Transactions on Applied Superconductivity, 2000, 10, 206-209.	1.7	3
93	Measurement of invariant mass spectra of vector meson decaying in nuclear matter. Nuclear Physics A, 2003, 721, C297-C300.	1.5	3
94	GPS survey in long baseline neutrino-oscillation measurement. IEEE Transactions on Nuclear Science, 2004, 51, 2245-2249.	2.0	3
95	STUDY OF IN-MEDIUM MESON MODIFICATION IN 12 GeV p + A REACTIONS. International Journal of Modern Physics A, 2007, 22, 397-405.	1.5	3
96	Medium modification of vector mesons observed in 12 GeV p+A reactions. Journal of Physics G: Nuclear and Particle Physics, 2007, 34, S1059-S1063.	3.6	3
97	Radiation-Resistant Magnet System for J-PARC Hadron Experimental Hall. IEEE Transactions on Applied Superconductivity, 2012, 22, 4100204-4100204.	1.7	3
98	Development of a tracking detector system with multichannel scintillation fibers and PPD. Nuclear Instruments and Methods in Physics Research, Section A: Accelerators, Spectrometers, Detectors and Associated Equipment, 2012, 695, 206-209.	1.6	3
99	Development of a tracking detector system with multichannel scintillation fibers and PPD. Nuclear Instruments and Methods in Physics Research, Section A: Accelerators, Spectrometers, Detectors and Associated Equipment, 2012, 695, 206-209.	1.5	3
100	Development of a GEM-TPC for H-dibaryon search experiment at J-PARC. Journal of Instrumentation, 2014, 9, C04009-C04009.	1.2	3
101	Development of Lambertson Magnet and Septum Magnets for Splitting 30-GeV Proton Beam in Hadron Experimental Facility at J-PARC. IEEE Transactions on Applied Superconductivity, 2016, 26, 1-4.	1.7	3
102	Polarization transfer measurements for the reaction at Ed = 65 MeV and the reaction mechanism for the protons in the continuum. Nuclear Physics A, 1989, 504, 477-510.	1.5	2
103	Enhanced production of $\Lambda\bar{\Lambda}$ pairs near threshold in the (K-,K+) reaction on ^{12}C . Nuclear Physics A, 1998, 639, 379c-384c.	1.5	2
104	Study of double-strangeness nuclei with hybrid-emulsion method (KEK-PS E373). Nuclear Physics A, 2000, 670, 289-292.	1.5	2
105	Hyperon Scattering Experiments with a New Tracking Detector. Japanese Journal of Applied Physics, 2004, 43, 1586-1592.	1.5	2
106	KEK-PS E325 Collaboration. Nuclear Physics A, 2006, 774, 942.	1.5	2
107	Construction and beam commissioning of Hadron Experimental Hall at J-PARC. Journal of Physics: Conference Series, 2011, 312, 052027.	0.4	2
108	Experimental plan of $\Lambda\bar{\Lambda}$ scatterings at J-PARC. EPJ Web of Conferences, 2012, 20, 05001.	0.3	2

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109	Search for Pentaquark $\tilde{\Lambda}^+$ in Hadronic Reaction at J-PARC. <i>Few-Body Systems</i> , 2013, 54, 955-960.	1.5	2
110	Radiation Resistant Magnets for J-PARC. <i>IEEE Transactions on Applied Superconductivity</i> , 2016, , 1-1.	1.7	2
111	Monitoring System for the Gold Target by Radiation Detectors in Hadron Experimental Facility at J-PARC. <i>EPJ Web of Conferences</i> , 2017, 153, 07004.	0.3	2
112	Study of $\tilde{\Lambda}^+$ N interaction from the $\tilde{\Lambda}^+$ p scattering experiment at J-PARC. <i>Journal of Physics: Conference Series</i> , 2020, 1643, 012174.	0.4	2
113	Neutron beam line at the KEK 12-GeV PS. <i>Nuclear Instruments and Methods in Physics Research, Section A: Accelerators, Spectrometers, Detectors and Associated Equipment</i> , 1996, 382, 519-523.	1.6	1
114	Hyperon-proton scattering experiments with a scintillating fiber detector at KEK. <i>Nuclear Physics A</i> , 1998, 639, 21c-28c.	1.5	1
115	Study of double-strangeness nuclei with hybrid-emulsion method (KEK-PS E373). <i>Nuclear Physics A</i> , 2001, 691, 246-249.	1.5	1
116	Nuclear Media Effects on Production and Decay of Vector Meson Studied in 12 GeV $p + A$ Interaction. <i>Progress of Theoretical Physics Supplement</i> , 2003, 149, 49-55.	0.1	1
117	Measurement of Invariant Mass Spectra of Vector Meson Decaying in Nuclear Matter at KEK-PS. <i>AIP Conference Proceedings</i> , 2004, , .	0.4	1
118	Development of the Optical Transition Radiation Monitor for the High Intensity Proton Beam Profile Measurement. , 2006, , .		1
119	PARTIAL DECAY WIDTHS OF THE $\tilde{\Lambda}^+$ INTO e^+e^- AND K^+K^- PAIRS IN 12 GeV $p + A$ REACTIONS AT KEK-PS E325. <i>Modern Physics Letters A</i> , 2008, 23, 2401-2404.	1.2	1
120	Shield Penetrating Water Cooled Bus Ducts for Radiation Resistant Magnets at J-PARC. <i>IEEE Transactions on Applied Superconductivity</i> , 2008, 18, 1439-1442.	1.7	1
121	PRESENT STATUS OF J-PARC HADRON EXPERIMENTAL FACILITY. <i>International Journal of Modern Physics E</i> , 2010, 19, 2663-2670.	1.0	1
122	Radiation-Resistant Magnets for the Neutrino Beamline at J-PARC. <i>IEEE Transactions on Applied Superconductivity</i> , 2012, 22, 4101404-4101404.	1.7	1
123	Electrostatic separators in the hadron experimental facility at J-PARC. <i>Nuclear Instruments & Methods in Physics Research B</i> , 2013, 317, 338-341.	1.4	1
124	Development of Large-Current Indirectly Cooled Radiation-Resistant Magnets. <i>IEEE Transactions on Applied Superconductivity</i> , 2016, 26, 1-4.	1.7	1
125	Search for H-dibaryon at J-PARC with a Large Acceptance TPC. <i>EPJ Web of Conferences</i> , 2014, 66, 09015.	0.3	1
126	Magnet power supplies and beam line control for the KEK experimental halls. <i>Nuclear Instruments and Methods in Physics Research, Section A: Accelerators, Spectrometers, Detectors and Associated Equipment</i> , 1994, 352, 135-136.	1.6	0

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127	Hyperon-proton scattering experiment (KEK-PS E289 and plans). Nuclear Physics A, 2001, 691, 354-360.	1.5	0
128	Active target with plastic scintillating fibers for hyperon-proton scattering experiments. IEEE Transactions on Nuclear Science, 2002, 49, 592-596.	2.0	0
129	Measurement of Λ +p elastic scattering cross sections at KEK-PS. AIP Conference Proceedings, 2006, , .	0.4	0
130	Medium Modification on Vector Mesons Observed in 12 GeV p + A Reactions. AIP Conference Proceedings, 2006, , .	0.4	0
131	Beam diagnosis devices of a high power proton beam line facility. , 2007, , .		0
132	EXTRACTION OF Λ SCATTERING LENGTH. , 2009, , .		0
133	EXTRACTION OF Λ SCATTERING LENGTH. International Journal of Modern Physics E, 2010, 19, 2448-2453.	1.0	0
134	Construction and Beam Commissioning of J-PARC Hadron Experimental Facility. , 2010, , .		0
135	Status of J-PARC E07: Systematic study of double strangeness nuclei with hybrid emulsion method. AIP Conference Proceedings, 2019, , .	0.4	0
136	Λ SCATTERING AND STOPPED- Λ REACTION. , 2000, , .		0
137	STUDY OF DOUBLE-STRANGENESS NUCLEI WITH HYBRID-EMULSION METHOD (KEK-PS E373). , 2000, , .		0
138	Probing Λ Potential. Journal of the Korean Physical Society, 2011, 59, 1003-1006.	0.7	0
139	Development of a New Production Target at the J-PARC Hadron Experimental Facility. , 2020, , .		0
140	First observation of the Λ N decay of the $S = \frac{1}{2}$ system. , 2007, , 113-116.		0
141	H-dibaryon search by KEK-E522. , 2007, , 121-126.		0
142	Indirectly cooled secondary-particle production target at J-PARC Hadron Experimental Facility. Physical Review Accelerators and Beams, 2022, 25, .	1.6	0