

Y Satou

List of Publications by Year in descending order

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165
papers

3,469
citations

147786

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57
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167
all docs

167
docs citations

167
times ranked

1461
citing authors

#	ARTICLE	IF	CITATIONS
1	Complete set of precise deuteron analyzing powers at intermediate energies: Comparison with modern nuclear force predictions. Physical Review C, 2002, 65, .	2.9	215
2	Gamow-Teller strength of ^{90}Nb in the continuum studied via multipole decomposition analysis of the $^{90}\text{Zr}(p,n)$ reaction at 295 MeV. Physical Review C, 1997, 55, 2909-2922.	2.9	185
3	Halo Structure of the Island of Inversion Nucleus ^{31}Ne . Physical Review Letters, 2009, 103, 262501.	7.8	182
4	Identification of 45 New Neutron-Rich Isotopes Produced by In-Flight Fission of a ^{238}U Beam at 345 MeV/nucleon. Journal of the Physical Society of Japan, 2010, 79, 073201.	1.6	160
5	Observation of new microsecond isomers among fission products from in-flight fission of 345 MeV/nucleon ^{238}U . Physical Review C, 2012, 86, .	2.9	149
6	Precise Measurement of p -Elastic Scattering at 270 MeV and Three-Nucleon Force Effects. Physical Review Letters, 2000, 84, 5288-5291.	7.8	137
7	Observation of a ^{26}Mg -Wave One-Neutron Halo Configuration. Physical Review Letters, 2016, 116, 102503.	7.8	102
8	Nucleus ^{26}O : A Barely Unbound System beyond the Drip Line. Physical Review Letters, 2016, 116, 102503.	7.8	94
9	Measurement of the vector and tensor analyzing powers for the d - p elastic scattering at $E_d = 270$ MeV. Physics Letters, Section B: Nuclear, Elementary Particle and High-Energy Physics, 1996, 367, 60-64.	4.1	93
10	Spherical Shell Closure in ^{16}O . Physical Review Letters, 2012, 109, 032501.	7.8	92
11	Spectroscopy of ^{32}Ne and the β -Decay of ^{32}Ne . Physical Review Letters, 2009, 103, 032501.	7.8	91
12	Polarization transfer measurement for $^1\text{H}(d,f,-,p,f,-)^2\text{H}$ elastic scattering at 135 MeV/nucleon and three-nucleon force effects. Physical Review C, 2004, 70, .	2.9	84
13	Spectroscopic Study of Neutron Shell Closures via Nucleon Transfer in the Near-Dripline Nucleus ^{23}O . Physical Review Letters, 2007, 98, 102502.	7.8	81
14	One- and two-neutron removal reactions from the most neutron-rich carbon isotopes. Physical Review C, 2012, 86, .	2.9	81
15	Interaction cross section study of the two-neutron halo nucleus ^{22}C . Physics Letters, Section B: Nuclear, Elementary Particle and High-Energy Physics, 2016, 761, 412-418.	4.1	78
16	Deformation-Driven ^{26}Mg -Wave Halos at the Drip Line. Physical Review Letters, 2016, 116, 102503.	7.8	73
17	Low-lying intruder state of the unbound nucleus ^{13}Be . Physics Letters, Section B: Nuclear, Elementary Particle and High-Energy Physics, 2010, 690, 245-249.	4.1	72
18	Spin Correlations of Strongly Interacting Massive Fermion Pairs as a Test of Bell's Inequality. Physical Review Letters, 2006, 97, 150405.	7.8	67

#	ARTICLE	IF	CITATIONS
19	Scintillation Properties and Internal Background Study of $^{40}\text{Ca}^{100}\text{MoO}_4$ Crystal Scintillators for Neutrino-Less Double Beta Decay Search. IEEE Transactions on Nuclear Science, 2012, 59, 2214-2218.	2.0	63
20	Facility for the (p, n) polarization transfer measurement. Nuclear Instruments and Methods in Physics Research, Section A: Accelerators, Spectrometers, Detectors and Associated Equipment, 1996, 369, 120-134.	1.6	61
21	Unbound excited states in $^{19,17}\text{C}$. Physics Letters, Section B: Nuclear, Elementary Particle and High-Energy Physics, 2008, 660, 320-325.	4.1	60
22	Decay Pattern of Pygmy States Observed in Neutron-Rich ^{26}Ne . Physical Review Letters, 2008, 101, 212503.	7.8	49
23	Analyzing power for proton elastic scattering from the neutron-rich ^{6}He nucleus. Physical Review Letters, 2020, 124, 212503.	2.9	49
24	Analyzing power in elastic scattering of ^{6}He from a polarized proton target at 71 MeV/nucleon. Physical Review C, 2011, 84, .	2.9	48
25	Study of resonance states in ^{12}N using a radioactive ion beam of ^{11}C . Physics Letters, Section B: Nuclear, Elementary Particle and High-Energy Physics, 2003, 556, 27-32.	4.1	45
26	Polarization transfer and spin response functions in quasielastic (p, n^*) reactions at 346 MeV. Physical Review C, 1999, 59, 3177-3195.	2.9	44
27	Recoil proton tagged knockout reaction for ^8He . Physics Letters, Section B: Nuclear, Elementary Particle and High-Energy Physics, 2012, 707, 46-51.	4.1	43
28	Halo Structure of the Neutron-Dripline Nucleus ^{19}B . Physical Review Letters, 2020, 124, 212503.	7.8	43
29	AMORE experiment: a search for neutrinoless double beta decay of ^{100}Mo isotope with ^{40}Ca ^{100}Mo cryogenic scintillation detector. Journal of Physics: Conference Series, 2012, 375, 042023.	0.4	41
30	One-neutron removal reactions of ^{18}C and ^{19}C on a proton target. Physical Review C, 2009, 79, .	2.9	39
31	Tensor analyzing power of the (d, ^2He) reaction at 270 MeV. Physics Letters, Section B: Nuclear, Elementary Particle and High-Energy Physics, 1995, 345, 1-5.	4.1	34
32	Exploring the access island of inversion ^{28}F -ray spectroscopy of the neutron-rich sodium isotopes ^{28}Na . Physical Review Letters, 2020, 124, 212502.	2.9	29
33	First experiment of ^6He with a polarized proton target. European Physical Journal A, 2005, 25, 255-258.	2.5	27
34	Measurement of the $B(E2, 0^+ \rightarrow 2^+)$ in the $N=16$ nucleus ^{26}Ne . Physical Review C, 2007, 75, .	2.9	27
35	Extending the Southern Shore of the Island of Inversion to ^{28}F . Physical Review Letters, 2020, 124, 212502.	7.8	26
36	Absolute calibration of the deuteron beam polarization at intermediate energies via the $C(^2\text{H})B(^2\text{H})$ reaction. Nuclear Instruments and Methods in Physics Research, Section A: Accelerators, Spectrometers, Detectors and Associated Equipment, 2007, 572, 745-753.	1.6	25

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37	One-neutron removal from ^{29}Ne . <i>Physical Review C</i> , 2011, 83, 051602. First Observation of ^{29}Ne : Defining the lower limits of the island of inversion. <i>Physical Review C</i> , 2011, 83, 051602.	2.9	25
38	^{20}B . <i>Physical Review C</i> , 2008, 78, 054602.	7.8	25
39	Quasielastic scattering of ^4He from ^{12}C . <i>Physical Review Letters</i> , 2007, 98, 102701.	2.9	23
40	^{12}C from ^{12}C . <i>Physical Review Letters</i> , 2012, 108, 222501.	2.9	23
41	Hindered Proton Collectivity in ^{12}C : Possible Magic Number at $Z=16$. <i>Physical Review Letters</i> , 2012, 108, 222501.	7.8	23
42	Performance of the neutron polarimeter NPOL2 for (,) polarization transfer measurements. <i>Nuclear Instruments and Methods in Physics Research, Section A: Accelerators, Spectrometers, Detectors and Associated Equipment</i> , 1998, 404, 355-372.	1.6	22
43	^{14}Be . <i>Physical Review Letters</i> , 2011, 106, 082501. Section B: Nuclear, Elementary Particle and High-Energy Physics, 2011, 697, 459-462.	1.1	14
44	Elastic scattering of protons from ^{12}C with a 290 MeV/nucleon ^{12}C beam. <i>Physical Review C</i> , 2013, 87, .	2.9	21
45	Strength observed in Gamow-Teller resonance plus continuum in the reaction at 295 MeV. <i>Physics Letters, Section B: Nuclear, Elementary Particle and High-Energy Physics</i> , 1998, 426, 257-262.	4.1	19
46	New isomers in the neutron-rich isotones ^{100}Zr and ^{100}Yb . <i>Physical Review Letters</i> , 2007, 98, 102701.	2.9	19
47	Search for low lying dipole strength in the neutron rich nucleus ^{26}Ne . <i>Nuclear Physics A</i> , 2007, 788, 153-158.	1.5	18
48	Single-neutron knockout from ^{20}C and the structure of ^{19}C . <i>Physics Letters, Section B: Nuclear, Elementary Particle and High-Energy Physics</i> , 2017, 769, 503-508.	4.1	18
49	Spin-flip strength in the continuum and effective tensor interactions via polarization transfer $DNN(\theta)$ for (p, n^*) reactions at 295 MeV. <i>Physical Review C</i> , 1995, 51, R2871-R2875.	2.9	17
50	Three-body dN interaction in the analysis of the $^{12}\text{C}(d, n)^{13}\text{C}$ reaction at 270 MeV. <i>Physics Letters, Section B: Nuclear, Elementary Particle and High-Energy Physics</i> , 2002, 549, 307-313.	4.1	17
51	Shell closure in the neutron-rich isotope ^{80}Ge . <i>Physical Review C</i> , 2008, 78, .	2.9	17
52	One-neutron knockout reaction of ^{17}C on a hydrogen target at 70 MeV/nucleon. <i>Physics Letters, Section B: Nuclear, Elementary Particle and High-Energy Physics</i> , 2014, 728, 462-466.	4.1	16
53	Spin-isospin excitation in sd-shell nuclei studied by the $(d, ^2\text{He})$ reaction at $E_d = 270$ MeV. <i>Nuclear Physics A</i> , 1994, 577, 37-42.	1.5	15
54	Polarization correlation coefficient for the $(^4\text{He}, n)$ reaction. <i>Physics Letters, Section B: Nuclear, Elementary Particle and High-Energy Physics</i> , 1999, 467, 199-204.	4.1	15

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55	Three-body breakup of ^6He and its halo structure. <i>Physics Letters, Section B: Nuclear, Elementary Particle and High-Energy Physics</i> , 2021, 814, 136072.	4.1	15
56	Search for neutron decoupling in ^{22}O via the (d, d'^3) reaction. <i>Physical Review C</i> , 2006, 74, .	2.9	14
57	Enhanced electron-phonon coupling for a semiconductor charge qubit in a surface phonon cavity. <i>Scientific Reports</i> , 2015, 5, 15176.	3.3	14
58	Probing the Structure of Unstable Nuclei Through the Recoiled Proton Tagged Knockout Reaction. <i>Nuclear Physics A</i> , 2010, 834, 454c-457c.	1.5	13
59	Neutron occupancy of the $5/2^-$ orbital and the $N=16$ shell closure in ^{240}O . <i>Physics Letters, Section B: Nuclear, Elementary Particle and High-Energy Physics</i> , 2014, 739, 19-22.	4.1	12
60	Experimental studies using a low-energy RI beam separator at CNS. <i>Nuclear Physics A</i> , 2003, 718, 207-213.	1.5	11
61	Measurement of the tensor analyzing power A_{yy} in the $^3\text{He}(d, p)^4\text{He}$ reaction at intermediate energies. <i>Physics Letters, Section B: Nuclear, Elementary Particle and High-Energy Physics</i> , 2002, 533, 1-7.	4.1	11
62	Analyzing powers A_{yy} , A_{xx} , A_{xz} and A_{yy} in the $^3\text{He}(d, p)^4\text{He}$ reaction at 270 MeV. <i>European Physical Journal A</i> , 2007, 33, 39-46.	2.5	11
63	Measurements of quasi-elastic scattering and $DNN(\theta)$ with (p, n) reactions. <i>Nuclear Physics A</i> , 1994, 577, 111-122.	1.5	10
64	Elastic Scattering of $^6\text{He} + p$ at 82.3 MeV/nucleon. <i>Chinese Physics Letters</i> , 2010, 27, 092501.	3.3	10
65	SAMURAI Project at RIBF. <i>Journal of Physics: Conference Series</i> , 2011, 312, 052022.	0.4	10
66	Detector system of the first focal plane of the spectrometer SMART at RIKEN. <i>Nuclear Instruments and Methods in Physics Research, Section A: Accelerators, Spectrometers, Detectors and Associated Equipment</i> , 1998, 406, 78-88.	1.6	9
67	Total Spin Transfer in Continuum for $^{90}\text{Zr}(p, n)$ Reaction at 295 MeV. <i>Journal of the Physical Society of Japan</i> , 2004, 73, 1611-1614.	1.6	9
68	$^3\text{He}(d, p)^4\text{He}$ reaction at intermediate energies and impulse picture of the (d, p) reactions. <i>Physics Letters, Section B: Nuclear, Elementary Particle and High-Energy Physics</i> , 2002, 533, 1-7.	4.1	8
69	MEASUREMENT OF $p+d$ ELASTIC SCATTERING AT $E_p = 392$ MEV. <i>Modern Physics Letters A</i> , 2003, 18, 440-443.	1.2	7
70	Intermediate-energy Coulomb excitation of the neutron-rich Ge isotopes around $N = 50$. <i>European Physical Journal A</i> , 2005, 25, 415-417.	2.5	7
71	New Measurements for ^8He Excited States. <i>Chinese Physics Letters</i> , 2012, 29, 082501.	3.3	7
72	Spin-Isospin excitations studied by polarized beams. <i>Nuclear Physics A</i> , 1996, 599, 197-210.	1.5	6

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73	Measurement of a complete set of analyzing powers for deuteron elastic scattering from ^{40}Ca at 270 MeV and an investigation of tensor potentials. <i>Physics Letters, Section B: Nuclear, Elementary Particle and High-Energy Physics</i> , 1998, 438, 27-34.	4.1	6
74	Polarized ^3He project at RIKEN. <i>Nuclear Instruments and Methods in Physics Research, Section A: Accelerators, Spectrometers, Detectors and Associated Equipment</i> , 1998, 402, 212-217.	1.6	6
75	Measurement of cross section and various spin observables in the pd elastic scattering at 392 MeV. <i>AIP Conference Proceedings</i> , 2007, , .	0.4	6
76	Knockout reaction induced by ^6He at 82.3 MeV. <i>Journal of Physics G: Nuclear and Particle Physics</i> , 2012, 39, 065102.	3.6	6
77	Gamow-Teller strength in the continuum and quenching problem. <i>Nuclear Physics A</i> , 1999, 649, 251-259.	1.5	5
78	Cross sections and complete polarization transfer measurements for the reaction at 346 MeV. <i>Nuclear Physics A</i> , 1998, 631, 757-761.	1.5	4
79	Reaction mechanism and characteristics of $^{20}\text{Ne}+^3\text{He}$ backward elastic scattering at intermediate energies. <i>Physical Review C</i> , 1999, 61, .	2.9	4
80	Measurement of single and double spin-flip probabilities in inelastic deuteron scattering on ^{12}C at 270 MeV. <i>Physics Letters, Section B: Nuclear, Elementary Particle and High-Energy Physics</i> , 2001, 521, 153-157.	4.1	4
81	Study of resonance states using a low-energy RI beam separator at CNS. <i>Nuclear Physics A</i> , 2003, 719, C253-C256.	1.5	4
82	THE ANGULAR DISTRIBUTIONS OF THE VECTOR A_y AND TENSOR A_{yy}, A_{xx}, A_{xz} ANALYZING POWERS IN THE $dd \rightarrow ^3\text{He}p$ AND $dd \rightarrow ^3\text{He}n$ REACTIONS AT $E_d = 200$ AND 270 MeV. <i>International Journal of Modern Physics A</i> , 2009, 24, 526-529.	1.5	4
83	Angular distributions of the vector A_y and tensor A_{yy}, A_{xx}, A_{xz} analyzing powers in the $d \rightarrow ^3\text{He}p$ reaction at 200 MeV. <i>Physical Review C</i> , 2013, 87, .	2.9	4
84	Construction of the deuteron Polarimeter DPOL at RIKEN. <i>AIP Conference Proceedings</i> , 1995, , .	0.4	3
85	Absolute calibration of the deuteron beam polarization at intermediate energies via the $^{12}\text{C}(d, \hat{n})^{10}\text{B}(\hat{\alpha})^{12}\text{C}$ reaction. <i>AIP Conference Proceedings</i> , 2001, , .	0.4	3
86	Testing of the RIKEN-ATOMKI CsI(Tl) array in the study of $^{22}, ^{23}\text{O}$ nuclear structure. <i>European Physical Journal A</i> , 2006, 27, 321-324.	2.5	3
87	Measurement of the $^3\text{H}(^3\text{S}, \alpha)^2\text{H}$ reaction at forward angles including 0 degree. <i>Nuclear Physics A</i> , 2007, 788, 266-270.	1.5	3
88	The study of shell closures in light neutron-rich nuclei. <i>Journal of Physics G: Nuclear and Particle Physics</i> , 2008, 35, 014038.	3.6	3
89	EXPERIMENTAL INVESTIGATION OF THE STELLAR REACTION $^{30}\text{S}(p, ^3\text{He})^{31}\text{Cl}$ VIA COULOMB DISSOCIATION. <i>Modern Physics Letters A</i> , 2010, 25, 1763-1766.	1.2	3
90	Experimental Investigation of the Stellar Reaction $^{30}\text{S}(p, ^3\text{He})^{31}\text{Cl}$ via Coulomb Dissociation. <i>Journal of Physics: Conference Series</i> , 2011, 312, 042025.	0.4	3

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91	Analyzing Power in Elastic Scattering of Polarized Protons from Neutron-rich Helium Isotopes. Few-Body Systems, 2013, 54, 1393-1398.	1.5	3
92	Discovery of the First 2- State in ^{16}C via Neutron Knockout Reaction. Few-Body Systems, 2013, 54, 1469-1472.	1.5	3
93	Invariant Mass Spectroscopy of ^{23}O via the $(p, p\alpha^2)$ Reaction in Inverse Kinematics. Few-Body Systems, 2013, 54, 287-290.	1.5	3
94	Properties of low-lying negative-parity states in ^{16}C . Physical Review C, 2014, 90, .	2.9	3
95	Measurement of Unbound Excited States of ^{24}O . Journal of the Korean Physical Society, 2011, 59, 1529-1532.	0.7	3
96	Invariant-Mass Spectroscopy of Extremely Neutron-Rich Nuclei with SAMURAI at RIBF. , 2015, , .		3
97	A Model for the Reaction at Intermediate Energies. Progress of Theoretical Physics, 2000, 104, 703-708.	2.0	2
98	Polarization transfer measurement for d-p scattering and three nucleon force effects. Nuclear Physics A, 2003, 721, C637-C640.	1.5	2
99	POLARIZATION TRANSFER MEASUREMENT FOR d-p ELASTIC SCATTERING: TO SEARCH FOR THREE NUCLEON FORCE EFFECTS. Modern Physics Letters A, 2003, 18, 327-329.	1.2	2
100	Spin Entanglement Measurement of Two Protons. Journal of the Physical Society of Japan, 2003, 72, 193-195.	1.6	2
101	Publisher's Note: Spin Correlations of Strongly Interacting Massive Fermion Pairs as a Test of Bell's Inequality [Phys. Rev. Lett.97, 150405 (2006)]. Physical Review Letters, 2006, 97, .	7.8	2
102	Status of the investigation of the spin structure of d, ^3H , and ^3He at VBLHE using polarized and unpolarized deuteron beam. Physics of Atomic Nuclei, 2008, 71, 1495-1501.	0.4	2
103	Invariant mass spectroscopy of $^{19,17}\text{C}$ and ^{14}B using proton inelastic and charge-exchange reactions. Nuclear Physics A, 2010, 834, 404c-407c.	1.5	2
104	A study of CaMoO_4 crystals for the AMoRE Experiment. , 2012, , .		2
105	Vector analyzing power A_y and tensor analyzing powers A_{yy} , A_{xx} , and A_{xz} in the reaction $d + d \rightarrow ^3\text{H} + p$ at the energy of 200 MeV. Physics of Atomic Nuclei, 2015, 78, 918-928.	0.4	2
106	Invariant Mass Spectroscopy for the Neutron Rich Nuclei. Journal of the Korean Physical Society, 2011, 59, 1467-1472.	0.7	2
107	Border of the island of inversion: Unbound states in ^{29}Ne . Physical Review C, 2022, 105, .	1.5	2
108	Spin-flip probability via the $^{26}\text{Mg}(^3\text{He}, t)^{26}\text{Al}$ reaction. Nuclear Physics A, 1995, 588, 479-489.	1.5	1

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109	Measurement of the polarization transfer $DNN(0^\circ)$ for (p, n) Tj ETQq1 1 0,784314 rgBT /Over	0.4	1
110	Gamow-teller strength in the continuum and quenching problem. Nuclear Physics A, 1999, 654, 731c-734c.	1.5	1
111	Doping-Dependent Magnetic Structure of $Tb_{1-x}Ca_xMnO_3$. Journal of the Physical Society of Japan, 2003, 72, 193-194.	1.6	1
112	MEASUREMENTS OF THE TENSOR AND VECTOR ANALYZING POWERS FOR THE $d+d\hat{t}'^3H+p$ AND $d+d\hat{t}'^3He+n$ REACTIONS AT 270 MeV. International Journal of Modern Physics A, 2005, 20, 646-648.	1.5	1
113	Tensor analyzing power T_{20} of the $dd\hat{t}'^3He$ and $dd\hat{t}'^3Hp$ reactions at zero angle for energies 140, 200, and 270 MeV. Physics of Atomic Nuclei, 2006, 69, 1271-1278.	0.4	1
114	Measurement of the vector A_y and tensor A_{yy} , A_{xx} , A_{xz} analyzing powers for the $dd\hat{t}'^3Hp$ reaction at 200 MeV. European Physical Journal: Special Topics, 2008, 162, 133-136.	2.6	1
115	BREAKUP REACTIONS AND EXOTIC STRUCTURES OF HALO NUCLEI. International Journal of Modern Physics E, 2009, 18, 2071-2076.	1.0	1
116	DECAY PATTERN OF PYGMY STATES OBSERVED IN NEUTRON-RICH ^{26}Ne . International Journal of Modern Physics E, 2009, 18, 2050-2055.	1.0	1
117	Search for ^{7}H at RIKEN. , 2010, , .		1
118	Breakup Reactions of Drip-Line Nuclei Near $N = 20, 28$. Few-Body Systems, 2013, 54, 1441-1444.	1.5	1
119	The $N = 16$ Spherical Shell Closure in ^{24}O . Few-Body Systems, 2013, 54, 459-463.	1.5	1
120	Breakup reactions of neutron drip-line nuclei near $N = 20, 28$. Journal of Physics: Conference Series, 2013, 436, 012047.	0.4	1
121	^{8}He cluster structure studied by recoil proton tagged knockout reaction. Journal of Physics: Conference Series, 2013, 436, 012048.	0.4	1
122	Study of ^{19}C by One-Neutron Knockout. EPJ Web of Conferences, 2016, 113, 06014.	0.3	1
123	Spectroscopy of ^{17}C via one-neutron knockout reaction. EPJ Web of Conferences, 2016, 113, 06010.	0.3	1
124	Unbound states in ^{17}C probed via single-neutron removal from ^{18}C at 245 MeV/u. AIP Conference Proceedings, 2018, , .	0.4	1
125	Precise Measurement of dp Scattering at 270 MeV. Few-Body Systems, 2000, , 403-408.	0.2	1
126	Boron Isotopes at the Drip-Line: The ^{19}B Case. Springer Proceedings in Physics, 2020, , 103-107.	0.2	1

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127	Effective analyzing powers of NPOL at 290 and 386 MeV. AIP Conference Proceedings, 1995, , .	0.4	0
128	Measurement of single and double spin-flip probabilities in inelastic deuteron scattering on [¹² C and [²⁸ Si at 270 MeV. AIP Conference Proceedings, 2001, , .	0.4	0
129	Deuteron polarimeter DPOL and calibration of the system. AIP Conference Proceedings, 2001, , .	0.4	0
130	MEASUREMENT OF DIFFERENTIAL CROSS SECTIONS AND VECTOR ANALYZING POWERS FOR THE $\vec{n}d$ REACTION AT 250 MEV. Modern Physics Letters A, 2003, 18, 298-301.	1.2	0
131	Isoscalar Spin Response in the Continuum Studied via the $^{12}\text{C}(d, f - f^{-1})$ Reaction at 270 MeV. AIP Conference Proceedings, 2003, , .	0.4	0
132	Low-energy radioactive-ion beam separator at CNS and resonance scattering experiments. AIP Conference Proceedings, 2004, , .	0.4	0
133	^6He Scattering With Polarized Proton Target. AIP Conference Proceedings, 2005, , .	0.4	0
134	Experimental test of Bell's inequality via the $^1\text{H}(d, ^2\text{He})n$ reaction. AIP Conference Proceedings, 2005, , .	0.4	0
135	Search for Low-Lying Dipole Strength in the Neutron-Rich Nucleus ^{26}Ne . AIP Conference Proceedings, 2005, , .	0.4	0
136	$(p, p^{\prime 2})$ and (p, n) reactions on halo nuclei. Journal of Physics: Conference Series, 2006, 49, 27-28.	0.4	0
137	Spectroscopy on neutron-rich nuclei near $N = 50$ via two-step Coulomb excitation at intermediate energies. Journal of Physics: Conference Series, 2006, 49, 65-66.	0.4	0
138	Coulomb Excitation of ^{26}Ne . AIP Conference Proceedings, 2007, , .	0.4	0
139	Analyzing Power Measurement for Elastic Scattering of ^6He on Polarized Protons. AIP Conference Proceedings, 2007, , .	0.4	0
140	Measurement of the $^2\text{H}(d, pn)$ reaction at 0 degrees at 270 MeV. Nuclear Physics A, 2007, 790, 442c-445c.	1.5	0
141			

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145	Elastic Scattering of Neutron-Rich Helium Isotopes from Polarized Protons at 71 MeV/A. Journal of Physics: Conference Series, 2011, 312, 082037.	0.4	0
146	The investigation of short-range ^3He , ^3H and deuteron spin structure via the measurement of the angular distributions of the analyzing power in the $^3\text{He}(p, n)^3\text{He}$ and $^3\text{H}(p, n)^3\text{H}$ reactions at 140, 200 and 270 MeV. Physics of Particles and Nuclei Letters, 2011, 8, 1078-1080.	0.4	0
147	The first 2^+ excited state of ^{24}O . Journal of Physics: Conference Series, 2011, 312, 092059.	0.4	0
148	Hindered proton collectivity in the proton-rich nucleus ^{28}S : Possible magic number $Z = 16$. , 2012, , .		0
149	Hindered Proton Collectivity in the Proton-Rich Nucleus ^{28}S : Possible Magic Number $Z = 16$ at Proton-Rich Side. , 2015, , .		0
150	Hole States in ^{16}C Observed via One-Neutron Knockout of ^{17}C . , 2015, , .		0
151	POLARIZATION TRANSFER MEASUREMENT FOR DEUTERON-PROTON SCATTERING AND THREE NUCLEON FORCE EFFECTS. , 2003, , .		0
152	ISOVECTOR QUADRUPOLE RESONANCE OBSERVED IN THE $^{60}\text{Ni}(^{13}\text{C}, ^{13}\text{N})^{60}\text{Co}$ REACTION AT $E/A=100$ MeV. , 2003, , .		0
153	MEASUREMENT OF THE SPIN ENTANGLEMENT OF TWO-PROTON SYSTEM. , 2004, , .		0
154	MEASUREMENT OF NUCLEON-DEUTERON SCATTERING AS A GOOD PROBE TO STUDY THREE NUCLEON FORCES. , 2004, , .		0
155	TENSOR ANALYZING POWER OF THE $^{16}\text{O}(d, ^2\text{He})$ REACTION AT 0 DEGREES AND STRUCTURE OF THE SPIN-DIPOLE RESONANCES. , 2005, , .		0
156	POLARIZATION MEASUREMENT OF POLARIZED PROTON SOLID TARGET VIA THE $^3\text{He}(p, n)^3\text{He}$ ELASTIC SCATTERING. , 2007, , .		0
157	FOCAL PLANE POLARIMETER FOR A TEST OF EPR PARADOX. , 2007, , .		0
158	A NEW TOOL TO CALIBRATE DEUTERON BEAM POLARIZATION AT INTERMEDIATE ENERGIES. , 2007, , .		0
159	Elastic scattering of protons with radioactive ion beams "Overview of ESPRI project". , 2012, , .		0
160	$^{14}\text{Be}(p, n)^{14}\text{B}$ REACTION AT 69 MEV AND PROPORTIONALITY RELATIONSHIP BETWEEN FORWARD ANGLE (P, N) CROSS SECTION AND B(GT). , 2012, , .		0
161	Invariant-mass spectroscopy of the unbound nucleus ^{13}Be . , 2012, , .		0
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