

Tetsuya Murakami

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/1256327/publications.pdf>

Version: 2024-02-01

235
papers

6,679
citations

66343

42
h-index

74163

75
g-index

237
all docs

237
docs citations

237
times ranked

5389
citing authors

| # | ARTICLE | IF | CITATIONS |
|----|--|-----|-----------|
| 1 | Constraints on the symmetry energy and neutron skins from experiments and theory. Physical Review C, 2012, 86, 044601. Quadrupole Anisotropy in Dihadron Azimuthal Correlations in Central Au+Au Collisions at $\sqrt{s} = 2.76$ TeV. Physical Review Letters, 2012, 109, 022301. | 2.9 | 566 |
| 2 | Excited Hoyle state at $\sqrt{s} = 200$ MeV in $^{12}\text{C} + ^{12}\text{C}$ collisions. Physical Review Letters, 2011, 107, 172301. | 7.8 | 246 |
| 3 | Candidate for the 2^{-} state in ^{12}C . Physical Review Letters, 2011, 107, 172301. | 7.8 | 206 |
| 4 | Hoyle state at $\sqrt{s} = 200$ MeV in $^{12}\text{C} + ^{12}\text{C}$ collisions. Physical Review Letters, 2011, 107, 172301. | 7.8 | 206 |
| 5 | Experimental Signature of Medium Modifications for η Mesons in the $^{12}\text{C} + ^{12}\text{C}$ Reactions. Physical Review Letters, 2006, 96, 092301. | 2.9 | 182 |
| 6 | Measurement of the $B(E2)$ of ^{7}Li and Shrinkage of the Hypernuclear Size. Physical Review Letters, 2001, 86, 1982-1985. | 7.8 | 156 |
| 7 | Evidence for In-Medium Modification of the η Meson at Normal Nuclear Density. Physical Review Letters, 2007, 98, 042501. | 7.8 | 147 |
| 8 | Observation of a Spin-Flip $M1$ Transition in ^{7}Li . Physical Review Letters, 2000, 84, 5963-5966. | 7.8 | 136 |
| 9 | η photo-production from Li, C, Al, and Cu nuclei at $\sqrt{s} = 1.24$ GeV. Physical Review Letters, 2001, 87, 022301. | 4.1 | 133 |
| 10 | Study of the cluster state at $E_x = 10.3$ MeV in ^{12}C . Nuclear Physics A, 2004, 738, 268-272. | 1.5 | 127 |
| 11 | Isoscalar giant resonances in the Sn nuclei and implications for the asymmetry term in the nuclear-matter incompressibility. Physical Review C, 2010, 81, 054301. | 2.9 | 113 |
| 12 | Spectra and ratios of identified particles in Au+Au and d+Au collisions at $\sqrt{s_{NN}} = 200$ GeV. Physical Review C, 2013, 88, 054901. | 2.9 | 106 |
| 13 | Suppression of Back-to-Back Hadron Pairs at Forward Rapidity in Au+Au Collisions at $\sqrt{s_{NN}} = 2.76$ TeV. Physical Review Letters, 2011, 107, 172301. | 7.8 | 96 |
| 14 | Systematics of the bimodal isoscalar giant dipole resonance. Physical Review C, 2004, 69, 054301. | 2.9 | 95 |
| 15 | Probing the Symmetry Energy with the Spectral Pion Ratio. Physical Review Letters, 2021, 126, 162701. | 7.8 | 95 |
| 16 | Nucleus ^{26}O as a Barely Unbound System beyond the Drip Line. Physical Review Letters, 2016, 116, 102503. | 7.8 | 94 |
| 17 | Nuclear Modification of η , η' , and J/ψ Production in d+Au Collisions at $\sqrt{s_{NN}} = 200$ GeV. Physical Review Letters, 2013, 111, 202301. | 7.8 | 92 |

| # | ARTICLE | IF | CITATIONS |
|----|---|-----|-----------|
| 19 | Observation of ρ -Meson Modification in Nuclear Matter. Physical Review Letters, 2001, 86, 5019-5022. | 7.8 | 87 |
| 20 | The Giant Monopole Resonance in the Sn Isotopes: Why is Tin so "Fluffy". Nuclear Physics A, 2007, 788, 36-43. | 1.5 | 87 |
| 21 | Anomalously Broad Spin Distributions in Sub-barrier Fusion Reactions. Physical Review Letters, 1986, 56, 1234-1236. | 7.8 | 83 |
| 22 | Proton elastic scattering from tin isotopes at 295 MeV and systematic change of neutron density distributions. Physical Review C, 2008, 77, . | 2.9 | 83 |
| 23 | Collisions at $d+Au$ Collisions at \sqrt{s} N N Isoscalar giant dipole resonance in 208Pb via inelastic $\hat{\Gamma}$ scattering at 400 MeV and nuclear incompressibility. Physics Letters, Section B: Nuclear, Elementary Particle and High-Energy Physics, 2003, 557, 12-19. | 7.8 | 81 |
| 24 | 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 |
| 25 | Consistent analysis of the ^{12}C excitation of the ^{12}C Hoyle state populated in proton and $\hat{\Gamma}$ -particle inelastic scattering. Physical Review C, 2012, 86, . | 2.9 | 74 |
| 26 | Present status of secondary beam courses in HIMAC. Nuclear Physics A, 2004, 746, 393-396. | 1.5 | 72 |
| 27 | Fission probes of sub-barrier fusion cross section enhancements and spin distribution broadening. Physical Review C, 1986, 34, 1353-1365. | 2.9 | 71 |
| 28 | Lifetime of the isomeric ^{12}Be state in ^{12}Be . Physics Letters, Section B: Nuclear, Elementary Particle and High-Energy Physics, 2007, 654, 87-91. | 4.1 | 70 |
| 29 | SIÉRIT: A time-projection chamber for symmetry-energy studies. Nuclear Instruments and Methods in Physics Research, Section A: Accelerators, Spectrometers, Detectors and Associated Equipment, 2015, 784, 513-517. | 1.6 | 66 |
| 30 | Centrality categorization for $Rp(d)+A$ in high-energy collisions. Physical Review C, 2014, 90, . | 2.9 | 65 |
| 31 | Systematic study of ^{13}Sm giant resonances in Sm isotopes via multipole decomposition analysis. Physical Review C, 2003, 68, . | 2.9 | 61 |
| 32 | nuclear modification in $d+Au$ collisions at \sqrt{s} N N Total reaction cross section for $C^{12}+C^{12}, Ca^{40}, Zr^{90}$, and Pb^{208} between 10 and 35 MeV/nucleon. Physical Review C, 1986, 34, 2165-2170. | 2.9 | 59 |
| 33 | Total reaction cross section for $C^{12}+C^{12}, Ca^{40}, Zr^{90}$, and Pb^{208} between 10 and 35 MeV/nucleon. Physical Review C, 1986, 34, 2165-2170. | 2.9 | 56 |
| 34 | Emission temperatures from the decay of particle unstable complex nuclei. Physical Review C, 1992, 45, 132-161. | 2.9 | 56 |
| 35 | Inclusive double-helicity asymmetries in neutral-pion and eta-meson production in $p+p$ collisions at \sqrt{s} N N | 4.7 | 55 |

| # | ARTICLE | IF | CITATIONS |
|----|---|-----|-----------|
| 37 | Cross Section and Parity-Violating Spin Asymmetries of W^{\pm} Boson Production in Polarized $p+p$ Collisions at $\sqrt{s}=500$ GeV. Physical Review Letters, 2011, 106, 062001. | 7.8 | 54 |
| 38 | Multifragment emission observed for the reaction $Ar^{36}+U^{238}$ at $E/A=35$ MeV. Physical Review Letters, 1989, 63, 494-497. | 7.8 | 53 |
| 39 | Space-time evolution of the reactions $N^{14}+^{27}Al$, Au^{197} at $E/A=75$ MeV and $Xe^{129}+^{27}Al$, Sn^{122} at $E/A=31$ MeV probed by two-proton intensity interferometry. Physical Review C, 1991, 43, 1804-1820. | 2.9 | 53 |
| 40 | GET: A Generic Electronic System for TPCs for Nuclear Physics Experiments. Physics Procedia, 2012, 37, 1799-1804. | 1.2 | 49 |
| 41 | Search for a permanent EDM using laser cooled radioactive atom. Journal of Physics: Conference Series, 2011, 302, 012051. | 0.4 | 48 |
| 42 | Evolution of $\langle \mathcal{I} \rangle$ Suppression in $Au+Au$ Collisions from NN Collisions at 200, 62.4, 39, and 19.6 GeV and Halo Structure of the Neutron-Drip-Line Nucleus ^{19}B . Physical Review Letters, 2018, 121, 132501. | 7.8 | 45 |
| 43 | Collisions at 200, 62.4, 39, and 19.6 GeV and Halo Structure of the Neutron-Drip-Line Nucleus ^{19}B . Physical Review Letters, 2018, 121, 132501. | 7.8 | 43 |
| 44 | Measurement of long-range angular correlations and azimuthal anisotropies in high-multiplicity $^{19}B+Au$ collisions at $\sqrt{s}=200$ GeV. Physical Review Letters, 2018, 121, 132501. | 7.8 | 43 |
| 45 | Measurement of long-range angular correlations and azimuthal anisotropies in high-multiplicity $^{19}B+Au$ collisions at $\sqrt{s}=200$ GeV. Physical Review Letters, 2018, 121, 132501. | 7.8 | 41 |
| 46 | Measurement of long-range angular correlations and azimuthal anisotropies in high-multiplicity $^{19}B+Au$ collisions at $\sqrt{s}=200$ GeV. Physical Review Letters, 2018, 121, 132501. | 2.9 | 40 |
| 47 | Symmetry energy investigation with pion production from $Sn+Sn$ systems. Physics Letters, Section B: Nuclear, Elementary Particle and High-Energy Physics, 2021, 813, 136016. | 4.1 | 40 |
| 48 | Resolution tests of CsI(Tl) scintillators read out by pin diodes. Nuclear Instruments and Methods in Physics Research, Section A: Accelerators, Spectrometers, Detectors and Associated Equipment, 1988, 268, 190-199. | 1.6 | 38 |
| 49 | Intensity-interferometric test of nuclear collision geometries obtained from the Boltzmann-Uehling-Uhlenbeck equation. Physical Review Letters, 1990, 65, 2114-2117. | 7.8 | 38 |
| 50 | Inclusive cross section and double-helicity asymmetry for \mathcal{I} production at midrapidity in $p+p$ collisions at $\sqrt{s}=200$ GeV. Physical Review Letters, 2018, 121, 132501. | 4.7 | 37 |
| 51 | Compressional-mode giant resonances in deformed nuclei. Physics Letters, Section B: Nuclear, Elementary Particle and High-Energy Physics, 2002, 549, 58-63. | 4.1 | 36 |
| 52 | Pseudorapidity Dependence of Particle Production and Elliptic Flow in Asymmetric Nuclear Collisions of $p+Al$. Physical Review Letters, 2018, 121, 132501. | 7.8 | 36 |
| 53 | Spectroscopic study of oxygen and fluorine isotopes with the $(^1\pm, ^3He)$ and $(^1\pm, t)$ reactions on $O^{16,17,18}$. Physical Review C, 1992, 46, 1242-1256. | 2.9 | 34 |
| 54 | Pion production in rare-isotope collisions. Physical Review C, 2017, 95, . | 2.9 | 34 |

| # | ARTICLE | IF | CITATIONS |
|----|--|-----|-----------|
| 55 | Testing the mutually enhanced magicity effect in nuclear incompressibility via the giant monopole resonance in the 204,206,208Pb isotopes. Physics Letters, Section B: Nuclear, Elementary Particle and High-Energy Physics, 2013, 726, 178-181. | 4.1 | 33 |
| 56 | Measurements of azimuthal anisotropy and charged-particle multiplicity in $d+Au$ collisions at $\sqrt{s_{NN}}=2.76$ GeV. Physical Review C, 2011, 84, 034907. | 2.9 | 33 |
| 57 | Single electron yields from semileptonic charm and bottom hadron decays in $d+Au$ collisions at $\sqrt{s_{NN}}=2.76$ GeV. Physical Review C, 2011, 84, 034907. | 2.9 | 32 |
| 58 | Fragmentation products with nonstatistical excited-state populations. Physical Review Letters, 1989, 62, 1021-1024. | 7.8 | 31 |
| 59 | Splitting of ISGMR strength in the light-mass nucleus ^{24}Mg due to ground-state deformation. Physics Letters, Section B: Nuclear, Elementary Particle and High-Energy Physics, 2015, 748, 343-346. | 4.1 | 31 |
| 60 | Effect of ground-state deformation on isoscalar giant resonances in ^{28}Si . Physical Review C, 2016, 93, 014307. | 2.9 | 31 |
| 61 | Deformation effects on isoscalar giant resonances in ^{28}Si and possible excitation of superdeformed and ^{32}S . Physical Review C, 2016, 93, 014307. | 2.9 | 29 |
| 62 | Deformation effects on isoscalar giant resonances in ^{24}Mg . Physical Review C, 2016, 93, 014307. | 2.9 | 28 |
| 63 | Measurement of Proton-Proton Bremsstrahlung at 389 MeV. Physical Review Letters, 1999, 82, 4775-4778. | 7.8 | 27 |
| 64 | Nature of 10 MeV state in ^{12}C . Journal of Physics: Conference Series, 2013, 436, 012006. | 0.4 | 27 |
| 65 | Emission temperatures from widely separated states in ^{14}N and induced ^{129}I reactions. Physical Review C, 1993, 48, 676-687. | 2.9 | 26 |
| 66 | Nuclear-Matter Modification of Decay Widths in the $\bar{\Lambda}^+ \rightarrow e^+ \bar{e} \nu$ and $\bar{\Lambda}^+ \rightarrow K^+ \bar{K}^0$ Channels. Physical Review Letters, 2007, 98, 152302. | 7.8 | 26 |
| 67 | Extending the Southern Shore of the Island of Inversion to ^{28}Si . Physical Review Letters, 2007, 98, 152302. | 7.8 | 26 |
| 68 | First Observation of ^{28}Si . Physical Review Letters, 2007, 98, 152302. | 7.8 | 25 |
| 69 | Superconducting Dipole Magnet for SAMURAI Spectrometer. IEEE Transactions on Applied Superconductivity, 2013, 23, 4500308-4500308. | 1.7 | 24 |
| 70 | Measurements of directed, elliptic, and triangular flow in $\text{Cu}+\text{Au}$ collisions at $\sqrt{s_{NN}}=200$ GeV. Physical Review C, 2016, 94, 014907. | 2.9 | 24 |
| 71 | Observation of isoscalar and isovector dipole excitations in neutron-rich ^{20}O . Physics Letters, Section B: Nuclear, Elementary Particle and High-Energy Physics, 2017, 768, 387-392. | 4.1 | 24 |
| 72 | Two-proton correlation functions for equilibrium and non-equilibrium emission. Physics Letters, Section B: Nuclear, Elementary Particle and High-Energy Physics, 1990, 246, 21-25. | 4.1 | 23 |

| # | ARTICLE | IF | CITATIONS |
|----|--|-----|-----------|
| 73 | Azimuthal distributions of fission fragments and \hat{I}_{\pm} particles emitted in the reactions $\text{Ar}36+^{238}\text{U}$ at $E/A=20$ and 35 MeV and $\text{N}14+^{238}\text{U}$ at $E/A=50$ MeV. <i>Physical Review C</i> , 1990, 42, R15-R19. | 2.9 | 23 |
| 74 | Subthreshold antiproton production in pA, dA and \hat{I}_{\pm} A reactions. <i>Nuclear Physics A</i> , 1998, 634, 115-140. | 1.5 | 23 |
| 75 | Mass production of hydrophobic silica aerogel and readout optics of Cherenkov light. <i>Nuclear Instruments and Methods in Physics Research, Section A: Accelerators, Spectrometers, Detectors and Associated Equipment</i> , 2001, 457, 581-587. | 1.6 | 23 |
| 76 | Reaction filters. Charged-particle multiplicity and linear momentum transfer. <i>Physics Letters, Section B: Nuclear, Elementary Particle and High-Energy Physics</i> , 1989, 220, 492-496. | 4.1 | 22 |
| 77 | suppression of \hat{I}_{\pm} at forward rapidity in Au collisions | 2.9 | 22 |
| 78 | Forward-to-backward asymmetry of the (\hat{I}_{\pm}, n) reaction in the energy range $20 \leq E \leq 30$ MeV. <i>Physical Review C</i> , 1987, 35, 479-494. | 2.9 | 21 |
| 79 | Enhancement of subthreshold antiproton productions in deuteron induced reactions. <i>Nuclear Physics A</i> , 1993, 553, 771-774. | 1.5 | 21 |
| 80 | New projects at SPring-8 with multi-GeV polarized photons. <i>Nuclear Physics A</i> , 1998, 629, 559-566. | 1.5 | 21 |
| 81 | 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 |
| 82 | Excitation of giant monopole resonance in ^{208}Pb and ^{116}Sn using inelastic deuteron scattering. <i>Physics Letters, Section B: Nuclear, Elementary Particle and High-Energy Physics</i> , 2014, 735, 387-390. | 4.1 | 21 |
| 83 | Low-lying proton intruder state in ^{13}B . <i>Physics Letters, Section B: Nuclear, Elementary Particle and High-Energy Physics</i> , 2008, 666, 311-314. | 4.1 | 20 |
| 84 | Measurement of the relative yields of \hat{I}_{\pm} to \hat{I}_{\pm}^2 mesons produced at forward and backward rapidity in Au collisions | 2.9 | 20 |
| 85 | Nuclear mass number dependence of inclusive production of \hat{I}_{\pm} and \hat{I}_{\pm}^2 mesons in 12 GeVp+Au collisions. <i>Physical Review C</i> , 2006, 74, . | 2.9 | 19 |
| 86 | Heavy-quark production and elliptic flow in Au + Au collisions at $\sqrt{s} = 2.76$ and 4.13 TeV. <i>Physical Review C</i> , 2015, 91, . | 2.9 | 19 |
| 87 | Identical azimuthal anisotropy in central $^{12}\text{C} + ^{12}\text{C}$, $^{12}\text{C} + \text{Au}$, $^{12}\text{C} + ^{12}\text{C} + \text{Au}$, and $^{12}\text{C} + \text{Au}$ collisions at $\sqrt{s} = 2.76$ TeV. | 2.9 | 19 |
| 88 | Proton evaporation time scales from longitudinal and transverse two-proton correlation functions. <i>Physical Review C</i> , 1994, 49, 2788-2791. | 2.9 | 18 |
| 89 | 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 |
| 90 | ^7Li ground-state spin determined by the yield of \hat{I}_{\pm}^3 -rays subsequent to weak decay. <i>Physics Letters, Section B: Nuclear, Elementary Particle and High-Energy Physics</i> , 2004, 579, 258-264. | 4.1 | 18 |

| # | ARTICLE | IF | CITATIONS |
|-----|---|-----|-----------|
| 91 | Single-neutron knockout from ^{20}C and the structure of ^{19}C . Physics Letters, Section B: Nuclear, Elementary Particle and High-Energy Physics, 2017, 769, 503-508. | 4.1 | 18 |
| 92 | Cross section for π^0 production via dielectrons in $\text{Au} + \text{Au}$ collisions at $\sqrt{s_{\text{NN}}} = 200$ GeV. Physical Review C, 2014, 89, 054907. | 2.9 | 17 |
| 93 | Laser frequency locking with 466 nm offset using an electro-optic modulator for magneto-optical trapping of francium atoms. Applied Optics, 2016, 55, 1164. | 2.1 | 17 |
| 94 | Cross section and transverse single-spin asymmetry of muons from open heavy-flavor decays in polarized $p + p$ collisions at $\sqrt{s} = 200$ GeV. Physical Review D, 2017, 95, . | 4.7 | 17 |
| 95 | Light particle correlations for the $\text{He}^3 + \text{Ag}$ reaction at 200 MeV. Physical Review C, 1991, 44, R582-R585. | 2.9 | 15 |
| 96 | Nuclear matter effects on $\bar{\Lambda}$ production in asymmetric $\text{Cu} + \text{Au}$ collisions at $\sqrt{s_{\text{NN}}} = 200$ GeV. Physical Review C, 2014, 90, . | 2.9 | 15 |
| 97 | Experimental search for the electron electric dipole moment with laser cooled francium atoms. Hyperfine Interactions, 2015, 231, 157-162. | 0.5 | 15 |
| 98 | Nuclear-modification factor of charged hadrons at forward and backward rapidity in $p + \text{Al}$ and $p + \text{Au}$ collisions at $\sqrt{s_{\text{NN}}} = 200$ GeV. Physical Review C, 2020, 101, . | 2.9 | 15 |
| 99 | Inclusive inelastic scattering of $^{96.5}\text{-MeV } \bar{\nu}_e$ by the hydrogen and helium isotopes. Physical Review C, 1991, 44, 24-36. | 2.9 | 14 |
| 100 | Two-deuteron correlation functions in $\text{N}^{14} + \text{Al}^{27}$ collisions at $E/A = 75$ MeV. Physical Review C, 1993, 47, R429-R432. | 2.9 | 14 |
| 101 | Energy spectra and angular distribution of intermediate mass fragments emitted in reactions with $E_p = 12$ GeV (The first result of the KEK-12GeV-PS experiment; E288). Nuclear Physics A, 1995, 583, 581-584. | 1.5 | 14 |
| 102 | Spectrometer for measurements of $\bar{\Lambda}$ mesons in nuclear matter produced through 12-GeV $p + \text{A}$ reactions. Nuclear Instruments and Methods in Physics Research, Section A: Accelerators, Spectrometers, Detectors and Associated Equipment, 2004, 516, 390-405. | 1.6 | 14 |
| 103 | SAMURAI in its operation phase for RIBF users. Nuclear Instruments & Methods in Physics Research B, 2016, 376, 175-179. | 1.4 | 14 |
| 104 | Production of $\bar{\Lambda}$ mesons in $\text{Cu} + \text{Au}$ collisions at $\sqrt{s_{\text{NN}}} = 200$ GeV. Physical Review C, 2014, 89, 054907. | 2.9 | 14 |
| 105 | Neutron inclusive measurements in Ag^{14} reactions at 35 MeV/nucleon. Physical Review C, 1989, 39, 1827-1834. | 2.9 | 13 |
| 106 | Performance of fragment separator with homogeneously thick energy degrader: a highly flexible system for use with degraders in a wide thickness range. Nuclear Instruments and Methods in Physics Research, Section A: Accelerators, Spectrometers, Detectors and Associated Equipment, 1996, 372, 489-500. | 1.6 | 13 |
| 107 | A gating grid driver for time projection chambers. Nuclear Instruments and Methods in Physics Research, Section A: Accelerators, Spectrometers, Detectors and Associated Equipment, 2017, 853, 44-52. | 1.6 | 13 |
| 108 | Cross section and longitudinal single-spin asymmetry A_L for forward W production at $\sqrt{s} = 200$ GeV. Physical Review D, 2017, 95, . | 4.7 | 13 |

| # | ARTICLE | IF | CITATIONS |
|-----|---|-----|-----------|
| 109 | Linear momentum and angular momentum transfer in the reactions of O^{16} with Sm^{154} . <i>Physical Review C</i> , 1987, 35, 149-160. | 2.9 | 12 |
| 110 | Dependence of B^{12} excitation energy on its kinetic energy in the $N^{14} + Ag$ reaction at $E_A = 35$ MeV. <i>Physical Review C</i> , 1989, 39, 733-736. | 2.9 | 12 |
| 111 | A position sensitive high resolution hodoscope for particle unstable intermediate mass fragments. <i>Nuclear Instruments and Methods in Physics Research, Section A: Accelerators, Spectrometers, Detectors and Associated Equipment</i> , 1989, 275, 112-122. | 1.6 | 12 |
| 112 | Neutron inclusive measurements of $Ar^{36} + Ag$ reactions at 35 MeV/nucleon. <i>Physical Review C</i> , 1991, 44, 384-389. | 2.9 | 12 |
| 113 | Neutron Production in Heavy-Ion Reactions at 35 and 50 MeV/Nucleon. <i>Nuclear Science and Engineering</i> , 1993, 113, 184-188. | 1.1 | 12 |
| 114 | Preservation of nuclear spin polarization of ^{12}B in superfluid helium. <i>Nuclear Physics A</i> , 1995, 588, c235-c239. | 1.5 | 12 |
| 115 | Giant monopole resonances in deformed nuclei. <i>Nuclear Physics A</i> , 2001, 687, 52-57. | 1.5 | 12 |
| 116 | Application of the Generic Electronics for Time Projection Chamber (GET) readout system for heavy Radioactive isotope collision experiments. <i>Nuclear Instruments and Methods in Physics Research, Section A: Accelerators, Spectrometers, Detectors and Associated Equipment</i> , 2018, 899, 43-48. | 1.6 | 12 |
| 117 | $J < \mathbb{R}^n \rightarrow \mathbb{R}^m$ production in $p + p$ collisions at $\sqrt{s} = 2.76$ TeV. <i>Physical Review C</i> , 2019, 99, 014907. | 4.7 | 12 |
| 118 | Multiparticle azimuthal correlations for extracting event-by-event elliptic and triangular flow in Au + Au collisions at $\sqrt{s} = 2.76$ GeV. <i>Physical Review C</i> , 2019, 99, 014907. | 2.9 | 12 |
| 119 | Spin assignments for the resonant structures in the $C^{12} + C^{12}$ system through the reaction $C^{12}(C^{12}, O) s.16 B eg.s.8 at Ec.m. = 6 \hat{a}^{\wedge} 11$ MeV. <i>Physical Review C</i> , 1980, 22, 557-564. | 2.9 | 11 |
| 120 | Application of Bragg-curve counters to a target multifragmentation measurement. <i>Nuclear Instruments and Methods in Physics Research, Section A: Accelerators, Spectrometers, Detectors and Associated Equipment</i> , 1996, 369, 269-276. | 1.6 | 11 |
| 121 | Energy dependence of the $^{12}C(16O, \hat{1}\pm)$ reaction. <i>Physics Letters, Section B: Nuclear, Elementary Particle and High-Energy Physics</i> , 1983, 120, 319-323. | 1.4 | 11 |
| 122 | Nuclear Dependence of the Transverse Single-Spin Asymmetry in the Production of Charged Hadrons at Forward Rapidity in Polarized $p+p$, $p+Al$, and $p+Au$ Collisions at $\sqrt{s} = 200$ GeV. <i>Physical Review Letters</i> , 2019, 123, 122001. | 7.8 | 11 |
| 123 | Energy dependence of the $^{12}C(16O, \hat{1}\pm)$ reaction. <i>Physics Letters, Section B: Nuclear, Elementary Particle and High-Energy Physics</i> , 1983, 120, 319-323. | 4.1 | 10 |
| 124 | SAMURAI Project at RIBF. <i>Journal of Physics: Conference Series</i> , 2011, 312, 052022. | 0.4 | 10 |
| 125 | Charged-pion cross sections and double-helicity asymmetries in polarized $p+p$ collisions at $\sqrt{s} = 2.76$ TeV. <i>Physical Review D</i> , 2015, 91, 014012. | 4.7 | 10 |
| 126 | Measurements of $B \hat{a}^{\wedge} J^{\wedge}$ at forward rapidity in $p+p$ collisions at $\sqrt{s} = 510$ GeV. <i>Physical Review D</i> , 2017, 95, 4.7 | | 10 |

| # | ARTICLE | IF | CITATIONS |
|-----|--|-----|-----------|
| 127 | Nuclear Dependence of the Transverse-Single-Spin Asymmetry for Forward Neutron Production in Polarized p+A Collisions at $\sqrt{s_{NN}}=200$ GeV. Physical Review Letters, 2018, 120, 022001. | 7.8 | 10 |
| 128 | The effect of deformation in the isoscalar giant dipole resonance. Nuclear Physics A, 2004, 731, 41-48. | 1.5 | 9 |
| 129 | Proton decay from the isoscalar giant dipole resonance in ^{58}Ni . Physical Review C, 2009, 80, . | 2.9 | 9 |
| 130 | Trigger electronics upgrade of PHENIX muon tracker. Nuclear Instruments and Methods in Physics Research, Section A: Accelerators, Spectrometers, Detectors and Associated Equipment, 2013, 703, 114-132. | 1.6 | 9 |
| 131 | Search for permanent EDM using laser cooled Fr atoms. Hyperfine Interactions, 2013, 214, 133-139. | 0.5 | 9 |
| 132 | Beam commissioning of the SŒRIT time projection chamber. Journal of the Korean Physical Society, 2016, 69, 144-151. | 0.7 | 9 |
| 133 | KATANA Œ“ A charge-sensitive triggering system for the SŒRIT experiment. Nuclear Instruments and Methods in Physics Research, Section A: Accelerators, Spectrometers, Detectors and Associated Equipment, 2017, 856, 92-98. | 1.6 | 9 |
| 134 | Extending the dynamic range of electronics in a Time Projection Chamber. Nuclear Instruments and Methods in Physics Research, Section A: Accelerators, Spectrometers, Detectors and Associated Equipment, 2019, 944, 162509. | 1.6 | 9 |
| 135 | Charged particle track reconstruction with SŒRIT Time Projection Chamber. Nuclear Instruments and Methods in Physics Research, Section A: Accelerators, Spectrometers, Detectors and Associated Equipment, 2020, 965, 163840. | 1.6 | 9 |
| 136 | Comparative study of compound components in $^{14}\text{N}(^{14}\text{N}, \hat{1}\pm)$ and $^{12}\text{C}(^{16}\text{O}, \hat{1}\pm)$ reactions. Physics Letters, Section B: Nuclear, Elementary Particle and High-Energy Physics, 1982, 110, 445-448. | 4.1 | 8 |
| 137 | Origin of the structures in the $^{12}\text{C}(^{16}\text{O}, \hat{1}\pm)$ reaction: Dominance of ^{20}Ne and ^{16}O sequential $\hat{1}\pm$ -decay processes. Physical Review C, 1984, 29, 847-860. | 2.9 | 8 |
| 138 | Vandenboschet al.Respond:.. Physical Review Letters, 1986, 57, 1499-1499. | 7.8 | 8 |
| 139 | Double-spin asymmetry of electrons from heavy-flavor decays in p+p collisions at $\sqrt{s}=200$ GeV. Physical Review D, 2013, 87, . | 4.7 | 8 |
| 140 | Search for a permanent EDM using laser cooled radioactive atom. EPJ Web of Conferences, 2014, 66, 05009. | 0.3 | 8 |
| 141 | Cluster structure of broad resonances near threshold in ^{12}C and ^{16}O . Journal of Physics: Conference Series, 2014, 569, 012009. | 0.4 | 8 |
| 142 | Measurement of J/ψ at forward and backward rapidity in p+p , p+Al , p+Au , and He3+Au collisions at $\sqrt{s_{NN}}=200$ GeV. Physical Review C, 2020, 102, . | 2.9 | 8 |
| 143 | Kinematic dependence of azimuthal anisotropies in p+Au, d+Au, and He3+Au at $\sqrt{s_{NN}}=200$ GeV. Physical Review C, 2022, 105, . | 2.9 | 8 |
| 144 | Particle identification for heavy ions in a time-of-flight spectrometer. Nuclear Instruments & Methods in Physics Research, 1982, 196, 215-218. | 0.9 | 7 |

| # | ARTICLE | IF | CITATIONS |
|-----|--|-----|-----------|
| 145 | Search for the forbidden beta decay ^{207}Pb (570 keV). <i>Physical Review C</i> , 1988, 38, 1370-1376. | 2.9 | 7 |
| 146 | Measurements of F meson decays in nuclear matter at KEK-PS. <i>Nuclear Physics A</i> , 1998, 638, 435c-438c. | 1.5 | 7 |
| 147 | Design, construction, and initial performance of SciBar detector in K2K experiment. <i>IEEE Transactions on Nuclear Science</i> , 2005, 52, 2992-2997. | 2.0 | 7 |
| 148 | Laser-cooled radioactive francium factory at CYRIC. <i>Nuclear Instruments & Methods in Physics Research B</i> , 2013, 317, 582-585. | 1.4 | 7 |
| 149 | Forward J/ψ production in U + U collisions at $\sqrt{s_{NN}}=193\text{ GeV}$. <i>Physical Review C</i> , 2016, 93, . | 2.9 | 7 |
| 150 | Production of neutron-unbound states in intermediate-mass fragments from $^{14}\text{N}+^{107}\text{Ag}$ reactions at $E/A=35\text{ MeV}$. <i>Physical Review C</i> , 1991, 43, 2318-2335. | 2.9 | 6 |
| 151 | Space charge effects in the S-RIT time projection chamber. <i>Nuclear Instruments and Methods in Physics Research, Section A: Accelerators, Spectrometers, Detectors and Associated Equipment</i> , 2020, 959, 163477. | 1.6 | 6 |
| 152 | The S-RIT time projection chamber. <i>Review of Scientific Instruments</i> , 2021, 92, 063302. | 1.3 | 6 |
| 153 | Measurement of nuclear modification at backward and forward rapidity in $^{200}\text{Pb}+^{200}\text{Pb}$ collisions at $\sqrt{s_{NN}}=2.76\text{ TeV}$. <i>Physical Review C</i> , 2016, 94, 054907. | 2.9 | 6 |
| 154 | Photoneutron studies of the giant isovector quadrupole resonance in calcium, cadmium, and lead. <i>Journal of Physics G: Nuclear Physics</i> , 1988, 14, S275-S282. | 0.8 | 5 |
| 155 | Modification of vector mesons in nuclear matter measured in $^{12}\text{C}+^{197}\text{Au}$ reactions at KEK-PS. <i>Nuclear Physics A</i> , 2002, 698, 535-538. | 1.5 | 5 |
| 156 | First observation of ρ -meson mass modification in nuclear medium. <i>Nuclear Physics A</i> , 2006, 774, 723-726. | 1.5 | 5 |
| 157 | Measurements of double-helicity asymmetries in inclusive J/ψ production in longitudinally polarized p+p collisions at $\sqrt{s}=510\text{ GeV}$. <i>Physical Review D</i> , 2016, 94, 012004. | 4.7 | 5 |
| 158 | Production of J/ψ and $\psi(2S)$ in U+U collisions at $\sqrt{s_{NN}}=8\text{ TeV}$. <i>Physical Review C</i> , 2016, 94, 054907. | 4.7 | 5 |
| 159 | Production of ρ^0 and ω mesons in U+U collisions at $\sqrt{s_{NN}}=192\text{ GeV}$. <i>Physical Review C</i> , 2020, 102, . | 2.9 | 5 |
| 160 | Rapidity distributions of ^{208}Pb isotopes and the nuclear symmetry energy from Sn+Sn collisions with radioactive beams at 270 MeV/nucleon. <i>Physics Letters, Section B: Nuclear, Elementary Particle and High-Energy Physics</i> , 2021, 822, 136681. | 4.1 | 5 |
| 161 | Breakup dominance at higher incident energy in the $^{40}\text{Ca}(^{16}\text{O}, ^{12}\text{C})$ reaction. <i>Physics Letters, Section B: Nuclear, Elementary Particle and High-Energy Physics</i> , 1982, 118, 307-310. | 4.1 | 4 |
| 162 | Alpha transfer reaction $^{16}\text{O}(^{12}\text{C}, ^8\text{Be})\text{Ne}$: Key process in the $^{12}\text{C}(^{16}\text{O}, ^4\text{He})$ reaction. <i>Physical Review C</i> , 1985, 32, 1558-1562. | 2.9 | 4 |

| # | ARTICLE | IF | CITATIONS |
|-----|--|-----|-----------|
| 163 | Experimental test of a newly proposed empirical relationship between the centroid and width of the giant quadrupole resonance and the neutron binding energy of the nucleus. <i>Physical Review C</i> , 1990, 41, 1845-1847. | 2.9 | 4 |
| 164 | Excited state populations for equilibrium and preequilibrium emission. <i>Physics Letters, Section B: Nuclear, Elementary Particle and High-Energy Physics</i> , 1994, 322, 43-47. | 4.1 | 4 |
| 165 | Nonperturbative-transverse-momentum broadening in dihadron angular correlations in $p+p$ collisions at $\sqrt{s}=2.76$ TeV. <i>Physical Review C</i> , 2019, 99, . | 2.9 | 2 |
| 166 | Study of chiral property of nuclear matter through measurements of ρ meson decays. <i>Nuclear Physics A</i> , 2000, 670, 182-185. | 1.5 | 3 |
| 167 | Measurement of invariant mass spectra of vector meson decaying in nuclear matter. <i>Nuclear Physics A</i> , 2003, 721, C297-C300. | 1.5 | 3 |
| 168 | Isvector Quadrupole Resonance in $^{13}\text{C}(\bar{p},n)$ Reaction. <i>Journal of the Physical Society of Japan</i> , 2006, 75, 034201. | 1.6 | 3 |
| 169 | STUDY OF IN-MEDIUM MESON MODIFICATION IN 12 GeV $p + A$ REACTIONS. <i>International Journal of Modern Physics A</i> , 2007, 22, 397-405. | 1.5 | 3 |
| 170 | Medium modification of vector mesons observed in 12 GeV $p+A$ reactions. <i>Journal of Physics G: Nuclear and Particle Physics</i> , 2007, 34, S1059-S1063. | 3.6 | 3 |
| 171 | Radioactive ion beam transportation for the fundamental symmetry study with laser-trapped atoms. <i>Review of Scientific Instruments</i> , 2014, 85, 02A732. | 1.3 | 3 |
| 172 | Dispersion in the Presence of Acetic Acid or Ammonia Confers Gliadin-Like Characteristics to the Glutenin in Wheat Gluten. <i>Journal of Food Science</i> , 2015, 80, C269-78. | 3.1 | 3 |
| 173 | Angular decay coefficients of J/ψ mesons at forward rapidity from $p+p$ collisions at $\sqrt{s}=5.10$ TeV. <i>Physical Review D</i> , 2017, 95, . | 4.7 | 3 |
| 174 | Nonperturbative transverse-momentum-dependent effects in dihadron and direct photon-hadron angular correlations in $p+p$ collisions at $\sqrt{s}=200$ GeV. <i>Physical Review D</i> , 2018, 98, . | 4.7 | 3 |
| 175 | Transverse-momentum-dependent forward neutron single spin asymmetries in transversely polarized $p+p$ collisions at $\sqrt{s}=2.76$ TeV. <i>Physical Review D</i> , 2021, 103, . | 4.7 | 3 |
| 176 | Invariant-Mass Spectroscopy of Extremely Neutron-Rich Nuclei with SAMURAI at RIBF. , 2015, , . | | 3 |
| 177 | Fragment isotope spectra from the $\text{Ar}^{36} + \text{Ag}$ reaction at 35 MeV/nucleon. <i>Physical Review C</i> , 1994, 49, 1012-1015. | 2.9 | 2 |
| 178 | Subthreshold antiproton productions in pA , dA and \hat{A} reactions. <i>Nuclear Physics A</i> , 1995, 583, 633-636. | 1.5 | 2 |
| 179 | Internal excitation of intermediate mass fragments from collisions of $\text{Ar}^{36} + \text{Ag}$ nuclei at 35 MeV/nucleon. <i>Physical Review C</i> , 1995, 52, 219-227. | 2.9 | 2 |
| 180 | First experiment at RCNP on pp -bremsstrahlung at 400 MeV. <i>Nuclear Physics A</i> , 1998, 629, 213-217. | 1.5 | 2 |

| # | ARTICLE | IF | CITATIONS |
|-----|---|-----|-----------|
| 181 | Data-acquisition system for a target multifragmentation experiment with large solid angle detectors. Nuclear Instruments and Methods in Physics Research, Section A: Accelerators, Spectrometers, Detectors and Associated Equipment, 1999, 425, 323-331. | 1.6 | 2 |
| 182 | High-resolution gamma-ray spectroscopy of ^7Li . Nuclear Physics A, 2000, 670, 249-256. | 1.5 | 2 |
| 183 | High-resolution hypernuclear gamma-ray spectroscopy. Nuclear Physics A, 2000, 663-664, 481c-484c. | 1.5 | 2 |
| 184 | Measurement of proton π^+ proton bremsstrahlung at 389 MeV. Nuclear Physics A, 2001, 684, 400-402. | 1.5 | 2 |
| 185 | The isoscalar giant dipole resonance in ^{208}Pb and the nuclear incompressibility. AIP Conference Proceedings, 2002, , . | 0.4 | 2 |
| 186 | KEK-PS E325 Collaboration. Nuclear Physics A, 2006, 774, 942. | 1.5 | 2 |
| 187 | Development of Laser Light Sources for Trapping Radioactive Francium Atoms Toward Tests of Fundamental Symmetries. , 2015, , . | | 2 |
| 188 | Molecular Analysis of the Polymeric Glutenins with Gliadin-Like Characteristics That Were Produced by Acid Dispersion of Wheat Gluten. Journal of Food Science, 2016, 81, C553-62. | 3.1 | 2 |
| 189 | Measurement of π^+ meson production at forward rapidity in $p\text{-p}$ collisions at $\sqrt{s} = 5.1$ TeV. Nuclear Physics A, 2001, 691, 115-118. | 4.7 | 2 |
| 190 | Transverse single spin asymmetries of forward neutrons in $p\text{-p}$ collisions at $\sqrt{s} = 5.1$ TeV. Nuclear Physics A, 2001, 691, 115-118. | 4.7 | 2 |
| 191 | High-resolution γ -ray spectroscopy of ^7Li . Nuclear Physics A, 2001, 691, 115-118. | 1.5 | 1 |
| 192 | Nuclear Media Effects on Production and Decay of Vector Meson Studied in 12 GeV $p\text{-p}$ Interaction. Progress of Theoretical Physics Supplement, 2003, 149, 49-55. | 0.1 | 1 |
| 193 | Measurement of Invariant Mass Spectra of Vector Meson Decaying in Nuclear Matter at KEK-PS. AIP Conference Proceedings, 2004, , . | 0.4 | 1 |
| 194 | Total Energy Dependence of Angular Distributions of IMFs Produced in Proton and Heavy-Ion Induced Target Multifragmentation Reactions at around 10 GeV. Nuclear Physics A, 2004, 734, E96-E99. | 1.5 | 1 |
| 195 | PARTIAL DECAY WIDTHS OF THE ρ^+ INTO e^+e^- AND K^+K^- PAIRS IN 12 GeV $p + A$ REACTIONS AT KEK-PS E325. Modern Physics Letters A, 2008, 23, 2401-2404. | 1.2 | 1 |
| 196 | Measurements of ISGMR in Sn, Cd and Pb isotopes and the asymmetry of nuclear matter incompressibility. , 2011, , . | | 1 |
| 197 | Laser Cooled Francium Factory for the Electron Electric Dipole Moment Search. , 2014, , . | | 1 |
| 198 | Development of francium atomic beam for the search of the electron electric dipole moment. EPJ Web of Conferences, 2014, 66, 05019. | 0.3 | 1 |

| # | ARTICLE | IF | CITATIONS |
|-----|---|-----|-----------|
| 199 | Development of Magnetometer Based on the Nonlinear Magneto-Optical Rotation Effect Toward the Measurement of the Electron Electric Dipole Moment. , 2015, , . | | 1 |
| 200 | Study of ^{19}C by One-Neutron Knockout. EPJ Web of Conferences, 2016, 113, 06014. | 0.3 | 1 |
| 201 | Spectroscopy of ^{17}C via one-neutron knockout reaction. EPJ Web of Conferences, 2016, 113, 06010. | 0.3 | 1 |
| 202 | Unbound states in ^{17}C probed via single-neutron removal from ^{18}C at 245 MeV/u. AIP Conference Proceedings, 2018, , . | 0.4 | 1 |
| 203 | Molecular Analysis of Polymeric Glutenins in Wheat Gluten with Gliadin-like Characteristics by Ammonia Dispersion. Food Science and Technology Research, 2018, 24, 1049-1058. | 0.6 | 1 |
| 204 | Boron Isotopes at the Drip-Line: The ^{19}B Case. Springer Proceedings in Physics, 2020, , 103-107. | 0.2 | 1 |
| 205 | Multiplicity trigger detector for the S_{RIT} experiment. Nuclear Instruments and Methods in Physics Research, Section A: Accelerators, Spectrometers, Detectors and Associated Equipment, 2022, 1039, 167010. | 1.6 | 1 |
| 206 | Magnetic quadrupole spectrometer for time-of-flight measurements. Nuclear Instruments & Methods in Physics Research, 1981, 190, 515-522. | 0.9 | 0 |
| 207 | Search for a direct large-cluster-transfer process in the $^{12,13}\text{C}(^{20}\text{Ne}, \ell\pm)$ reaction. Physical Review C, 1985, 32, 2161-2164. | 2.9 | 0 |
| 208 | Anomalous populations of particle-unbound states in ^{10}B . Physical Review C, 1994, 49, 3316-3319. | 2.9 | 0 |
| 209 | Observation of meson modification in nuclear matter at KEK-PS. AIP Conference Proceedings, 2002, , . | 0.4 | 0 |
| 210 | Medium Modification on Vector Mesons Observed in 12 GeV p + A Reactions. AIP Conference Proceedings, 2006, , . | 0.4 | 0 |
| 211 | ρ/σ Ratio Observed in the Central Collisions of $^{115}\text{In}+^{132}\text{Xe}$ Reaction at 400A MeV. Nuclear Physics A, 2010, 834, 593c-595c. | 1.5 | 0 |
| 212 | Search for electron EDM with laser cooled radioactive atom. , 2013, , . | | 0 |
| 213 | Development of the Measurement System for the Search of an Electric Dipole Moment of the Electron with Laser-Cooled Francium Atoms. EPJ Web of Conferences, 2014, 66, 05008. | 0.3 | 0 |
| 214 | Towards the Measurement of the Electric-Dipole Moment of Radioactive Francium using Laser-Cooling and Trapping Techniques. , 2015, , . | | 0 |
| 215 | Structure Beyond the Dripline in the Boron Isotopes: $^{16,18,20,21}\text{B}$. , 2015, , . | | 0 |
| 216 | Invariant Mass Spectroscopy of ^{17}C via One-Neutron Knockout Reaction of ^{18}C . , 2015, , . | | 0 |

| # | ARTICLE | IF | CITATIONS |
|-----|---|-----|-----------|
| 217 | Study of Gamow-Teller transitions from ^{132}Sn via the (p,n) reaction at 220 MeV/u in inverse kinematics. EPL Web of Conferences, 2016, 107, 06003. Production of $\langle \text{mml:math xmlns:mml="http://www.w3.org/1998/Math/MathML" display="inline">\langle \text{mml:mi}> b \langle \text{mml:mi}> \langle \text{mml:mover accent="true">\langle \text{mml:mi}> b \langle \text{mml:mi}> \langle \text{mml:mo stretchy="false">\hat{A} \langle \text{mml:mo}> \langle \text{mml:mover}> \langle \text{mml:math}>$ at forward rapidity in $\langle \text{mml:math xmlns:mml="http://www.w3.org/1998/Math/MathML" display="inline">\langle \text{mml:mi}> p \langle \text{mml:mi}> \langle \text{mml:mo}> + \langle \text{mml:mo}> \langle \text{mml:mi}> p \langle \text{mml:mi}> \langle \text{mml:math}>$ collisions at $\langle \text{mml:math xmlns:mml="http://www.w3.org/1998/Math/MathML" display="inline">\langle \text{mml:ms}$ | 0.3 | 0 |
| 218 | HYPERNUCLEAR \hat{I}^3 -RAY SPECTROSCOPY EXPERIMENTS WITH GERMANIUM DETECTORS. , 2000, , . | 4.7 | 0 |
| 219 | HYPERNUCLEAR \hat{I}^3 -RAY SPECTROSCOPY EXPERIMENTS WITH GERMANIUM DETECTORS. , 2000, , . | | 0 |
| 220 | Observing ISGDR using \hat{I}^\pm inelastic scattering at 400 MeV. , 2000, , . | | 0 |
| 221 | LAMBDA-N SPIN DEPENDENT INTERACTIONS STUDIED BY GAMMA-RAY SPECTROSCOPY OF HYPERNUCLEI. , 2000, , . | | 0 |
| 222 | HYPERNUCLEAR \hat{I}^3 SPECTROSCOPY: RECENT RESULTS WITH HYPERBALL. , 2001, , . | | 0 |
| 223 | Proton-proton bremsstrahlung at RCNP. , 2002, , . | | 0 |
| 224 | FRAGMENT FORMATION IN GEV-ENERGY PROTON AND LIGHT HEAVY-ION INDUCED REACTIONS. , 2002, , . | | 0 |
| 225 | ISOSCALAR GIANT DIPOLE RESONANCE AND NUCLEAR INCOMPRESSIBILITY. , 2003, , . | | 0 |
| 226 | COMPRESSIONAL-MODE GIANT RESONANCES IN DEFORMED NUCLEI. , 2003, , . | | 0 |
| 227 | SPECTROSCOPY OF $\langle \text{sup} \rangle 13 \langle \text{sup} \rangle B$ VIA $\langle \text{sup} \rangle 4 \langle \text{sup} \rangle He \langle \text{sup} \rangle 12 \langle \text{sup} \rangle Be, \langle \text{sup} \rangle 13 \langle \text{sup} \rangle B \hat{I}^3$ REACTION. , 2004, , . | | 0 |
| 228 | Elastic scattering of protons with radioactive ion beams â€”Overview of ESPRI projectâ€”. , 2012, , . | | 0 |
| 229 | Study of $\langle \text{sup} \rangle 19 \langle \text{sup} \rangle C$ by One-Neutron Knockout from $\langle \text{sup} \rangle 20 \langle \text{sup} \rangle C$. , 2015, , . | | 0 |
| 230 | Study of the Nuclear Symmetry Energy at $\hat{I}^- - 2\hat{I}^0$ with SIËRIT-TPC. , 2015, , . | | 0 |
| 231 | Cross-Shell States in $^{17,19}\text{C}$ Populated via One-Neutron Knockout Reactions. , 2018, , . | | 0 |
| 232 | Observation of New Neutron Resonances in $\mathbb{S}^{\{17,19\}} \text{C}$. Springer Proceedings in Physics, 2020, , 125-130. | 0.2 | 0 |
| 233 | Lifetime measurement of the 260 g.s. at SAMURAI. Journal of Physics: Conference Series, 2020, 1643, 012106. | 0.4 | 0 |
| 234 | Experiments Probing Nuclear Symmetry Energy at Supra-saturation Densities. , 2020, , . | | 0 |

| # | ARTICLE | IF | CITATIONS |
|-----|---|-----|-----------|
| 235 | Spectroscopy of ^{17}C Above the Neutron Separation Energy. Few-Body Systems, 2022, 63, 1. | 1.5 | 0 |