

# Marina Trimarchi

## List of Publications by Year in descending order

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218  
papers

2,120  
citations

257450

24  
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302126

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221  
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221  
docs citations

221  
times ranked

1062  
citing authors

#	ARTICLE	IF	CITATIONS
1	Results of the ASY-EOS experiment at GSI: The symmetry energy at suprasaturation density. Physical Review C, 2016, 94, .	2.9	176
2	Fragmentation studies with the CHIMERA detector at LNS in Catania: recent progress. Nuclear Physics A, 2004, 734, 504-511.	1.5	149
3	Isoscaling in central $^{124}\text{Sn}+^{64}\text{Ni}$ , $^{112}\text{Sn}+^{58}\text{Ni}$ collisions at $35\text{A MeV}$ . Nuclear Physics A, 2004, 732, 173-201. Correlations between emission timescale of fragments and isospin dynamics in	1.5	85
4	$^{124}\text{Sn}+^{64}\text{Ni}$ and $^{112}\text{Sn}+^{58}\text{Ni}$ collisions at $35\text{A MeV}$ . Nuclear Physics A, 2004, 732, 173-201.	2.9	74
5	Time sequence and time scale of intermediate mass fragment emission. Physical Review C, 2005, 71, .	2.9	68
6	Particle identification method in the CsI(Tl) scintillator used for the CHIMERA $4\pi$ detector. Nuclear Instruments and Methods in Physics Research, Section A: Accelerators, Spectrometers, Detectors and Associated Equipment, 2002, 489, 257-265.	1.6	58
7	Mass and charge identification of fragments detected with the Chimera Silicon $4\pi$ CsI(Tl) telescopes. Nuclear Instruments and Methods in Physics Research, Section A: Accelerators, Spectrometers, Detectors and Associated Equipment, 2002, 490, 251-262.	1.6	52
8	Physics with the Chimera detector at LNS in Catania: the REVERSE experiment. Nuclear Physics A, 2001, 681, 331-338.	1.5	50
9	New experimental investigation of the structure of $^{10}\text{C}$ by means of intermediate-energy sequential	2.9	41
10	Study of a 5 MeV electron linac based neutron source. Nuclear Instruments & Methods in Physics Research B, 2005, 229, 137-143.	1.4	40
11	Dynamical fission in $^{124}\text{Sn}+^{64}\text{Ni}$ collision at $35\text{A MeV}$ . Physical Review C, 2005, 71, .	2.9	39
12	Even-odd effects in Z and N distributions of fragments emitted at intermediate energies. Physical Review C, 2011, 84, .	2.9	38
13	First measurement of the isoscalar excitation above the neutron emission threshold of the Pygmy Dipole Resonance in $^{68}\text{Ni}$ . Physics Letters, Section B: Nuclear, Elementary Particle and High-Energy Physics, 2018, 782, 112-116.	4.1	38
14	Fast Ternary and Quaternary Breakup of the $^{197}\text{Au}+^{197}\text{Au}$ System in Collisions at $15\text{A MeV/nucleon}$ . Physical Review Letters, 2008, 101, 262701.	7.8	35
15	Dynamical multi-breakup processes in the $^{124}\text{Sn}+^{64}\text{Ni}$ system at $35\text{ MeV/nucleon}$ . Physical Review C, 2007, 75, .	2.9	34
16	Particle gamma correlations in $^{12}\text{C}$ measured with the CsI(Tl) based detector array CHIMERA. Nuclear Instruments and Methods in Physics Research, Section A: Accelerators, Spectrometers, Detectors and Associated Equipment, 2015, 799, 64-69.	1.6	32
17	Strong enhancement of dynamical emission of heavy fragments in the neutron-rich $^{124}\text{Sn}+^{64}\text{Ni}$ reaction at $35\text{A MeV}$ . Physical Review C, 2010, 81, .	2.9	31
18	Radioluminescent characteristics of the EJ 299-33 plastic scintillator. Nuclear Instruments and Methods in Physics Research, Section A: Accelerators, Spectrometers, Detectors and Associated Equipment, 2013, 728, 36-39.	1.6	30

#	ARTICLE	IF	CITATIONS
19	Experimental investigation of $^{112}\text{Sn}$ condensation in light nuclei. Physical Review C, 2019, 100, .	2.9	29
20	Effects of neutron richness on the behavior of nuclear systems at intermediate energies. Physical Review C, 2012, 85, .	2.9	28
21	Particle identification via pulse shape analysis for large-area silicon detectors of the CHIMERA array. IEEE Transactions on Nuclear Science, 2005, 52, 1624-1629.	2.0	25
22	Status and perspective of FARCOS: A new correlator array for nuclear reaction studies. EPJ Web of Conferences, 2016, 117, 10008.	0.3	25
23	Search for long distance correlations between extensive air showers detected by the EEE network. European Physical Journal Plus, 2018, 133, 1.	2.6	25
24	Observation of fast collinear partitioning of the $\text{Au}^{197}\text{+Au}^{197}$ system into three and four fragments of comparable size. Physical Review C, 2010, 81, .	2.9	24
25	Production cross sections for intermediate mass fragments from dynamical and statistical decay of projectile-like fragments in $\text{Sn}^{124}\text{+Ni}^{64}$ and $\text{Sn}^{112}\text{+Ni}^{58}$ collisions at 35 A MeV. Physical Review C, 2015, 91, .	2.9	24
26	Pulse shape discrimination of plastic scintillator EJ 299-33 with radioactive sources. Nuclear Instruments and Methods in Physics Research, Section A: Accelerators, Spectrometers, Detectors and Associated Equipment, 2018, 889, 83-88.	1.6	23
27	Centrality dependence of isospin effect signatures in $\text{Sn}^{124}\text{+}^{64}\text{Ni}$ and $\text{Sn}^{112}\text{+Ni}^{58}$ reactions. Physical Review C, 2008, 77, .	2.9	22
28	Aligned breakup of heavy nuclear systems as a new type of deep inelastic collisions at small impact parameters. Physical Review C, 2010, 81, .	2.9	20
29	The Extreme Energy Events experiment: an overview of the telescopes performance.. Journal of Instrumentation, 2018, 13, P08026-P08026.	1.2	20
30	Mechanical performance of electron-irradiated UHMWPE in vacuum and in air. Journal of Biomedical Materials Research - Part B Applied Biomaterials, 2009, 89B, 55-64.	3.4	19
31	NeuLAND: The high-resolution neutron time-of-flight spectrometer for R3B at FAIR. Nuclear Instruments and Methods in Physics Research, Section A: Accelerators, Spectrometers, Detectors and Associated Equipment, 2021, 1014, 165701.	1.6	19
32	The Farcos project: Femtoscope Array for Correlations and Femtoscopy. Journal of Physics: Conference Series, 2013, 420, 012158.	0.4	18
33	HOW TO CALIBRATE THE TIME SCALE OF EMISSION OF INTERMEDIATE MASS FRAGMENTS. International Journal of Modern Physics E, 2005, 14, 353-357.	1.0	16
34	Measurement of focal spot size in a 5.5 MeV linac. Nuclear Instruments & Methods in Physics Research B, 2011, 269, 1157-1165.	1.4	16
35	Study of cluster structures in $^{10}\text{Be}$ and $^{16}\text{C}$ neutron-rich nuclei via break-up reactions. EPJ Web of Conferences, 2016, 117, 06011.	0.3	16

#	ARTICLE	IF	CITATIONS
37	CaloCube: A new-concept calorimeter for the detection of high-energy cosmic rays in space. Nuclear Instruments and Methods in Physics Research, Section A: Accelerators, Spectrometers, Detectors and Associated Equipment, 2017, 845, 421-424.	1.6	16
38	Isospin influence on fragments production in $78\text{Kr} + 40\text{Ca}$ and $86\text{Kr} + 48\text{Ca}$ collisions at 10 MeV/nucleon. European Physical Journal A, 2019, 55, 1.	2.5	16
39	Isotope correlations as a probe for freeze-out characterization: central $124\text{Sn}+64\text{Ni}$ , $112\text{Sn}+58\text{Ni}$ collisions. Nuclear Physics A, 2004, 734, 524-527.	1.5	15
40	DYNAMICAL EVOLUTION OF THE $197\text{Au} + 197\text{Au}$ SYSTEM AT 15 MeV/NUCLEON. International Journal of Modern Physics E, 2006, 15, 495-499.	1.0	15
41	Characterization of peeled and unpeeled almond ( <i>Prunus amygdalus</i> ) flour after electron beam processing. Radiation Physics and Chemistry, 2013, 86, 140-144.	2.8	14
42	Campaign of measurements to probe the good performance of the new array FARCOS for spectroscopy and correlations.. Journal of Physics: Conference Series, 2016, 730, 012001.	0.4	14
43	Synthesis of polyethylene oxide hydrogels by electron radiation. Journal of Applied Polymer Science, 2006, 102, 820-824.	2.6	13
44	Calocubeâ€”A highly segmented calorimeter for a space based experiment. Nuclear Instruments and Methods in Physics Research, Section A: Accelerators, Spectrometers, Detectors and Associated Equipment, 2016, 824, 609-613.	1.6	13
45	CaloCube: An isotropic spaceborne calorimeter for high-energy cosmic rays. Optimization of the detector performance for protons and nuclei. Astroparticle Physics, 2017, 96, 11-17.	4.3	13
46	Radiation effects induced by MeV electron beams irradiating dense polyethylene (UHMWPE). Radiation Effects and Defects in Solids, 2004, 159, 259-271.	1.2	12
47	Pulse Shape Method applied to silicon detectors of CHIMERA array. Nuclear Physics A, 2004, 734, E88-E91.	1.5	12
48	Influence of $\hat{\alpha}$ -Tocopherol Load and Annealing Treatment on the Wear Resistance of Biomedical UHMWPE Irradiated with Electron Beam. International Journal of Polymer Analysis and Characterization, 2013, 18, 545-556.	1.9	12
49	The ASY-EOS experiment at GSI: investigating the symmetry energy at supra-saturation densities. Journal of Physics: Conference Series, 2013, 420, 012092.	0.4	12
50	Dipolar degrees of freedom and isospin equilibration processes in heavy ion collisions. Physical Review C, 2015, 91, .	2.9	12
51	The CALOCUBE project for a space based cosmic ray experiment: design, construction, and first performance of a high granularity calorimeter prototype. Journal of Instrumentation, 2019, 14, P11004-P11004.	1.2	12
52	Dynamical versus statistical production of Intermediate Mass Fragments at Fermi Energies. European Physical Journal A, 2020, 56, 1.	2.5	12
53	TERNARY REACTIONS IN $197\text{AU} + 197\text{AU}$ COLLISIONS REVISITED. International Journal of Modern Physics E, 2007, 16, 511-515.	1.0	11
54	Kinematical coincidence method in transfer reactions. Nuclear Instruments and Methods in Physics Research, Section A: Accelerators, Spectrometers, Detectors and Associated Equipment, 2013, 715, 56-61.	1.6	11

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55	Investigating $\gamma$ -ray decay of excited $^{12}\text{C}$ levels with a multifold coincidence analysis. <i>Physical Review C</i> , 2021, 104, .	2.9	11
56	Pulsed 5 MeV standing wave electron linac for radiation processing. <i>Physical Review Special Topics: Accelerators and Beams</i> , 2004, 7, .	1.8	10
57	CALOCUBE: an approach to high-granularity and homogenous calorimetry for space based detectors. <i>Journal of Physics: Conference Series</i> , 2015, 587, 012029.	0.4	10
58	CaloCube: an innovative homogeneous calorimeter for the next-generation space experiments. <i>Journal of Physics: Conference Series</i> , 2017, 928, 012013.	0.4	10
59	Measurements of pulse shape discrimination with EJ 299-33 plastic scintillator using heavy ion reaction. <i>Nuclear Instruments and Methods in Physics Research, Section A: Accelerators, Spectrometers, Detectors and Associated Equipment</i> , 2018, 905, 47-52.	1.6	10
60	Mechanical modifications in dense polyethylene induced by energetic electron beams. <i>Radiation Effects and Defects in Solids</i> , 2004, 159, 597-606.	1.2	9
61	RE-SEPARATION MODES OF $^{197}\text{Au} + ^{197}\text{Au}$ SYSTEM AT SUB-FERMI ENERGIES. <i>International Journal of Modern Physics E</i> , 2008, 17, 41-52.	1.0	9
62	Search for rare $3\text{-}\beta$ decays in the region of the Hoyle state of $^{12}\text{C}$ . <i>Nuclear Physics A</i> , 2022, 1020, 122395.	1.5	9
63	Feasibility studies for a Mediterranean neutrino observatory "the NEMO.RD Project. <i>Nuclear Physics, Section B, Proceedings Supplements</i> , 2000, 87, 433-435.	0.4	8
64	Design of a 5MeV electron linac based X-ray source. <i>Nuclear Instruments &amp; Methods in Physics Research B</i> , 2005, 240, 913-922.	1.4	8
65	Measurements of gas diffusion in polyethylene irradiated by 5 MeV electron beams. <i>Radiation Effects and Defects in Solids</i> , 2006, 161, 3-13.	1.2	8
66	Decay competition in IMF production in the collisions $^{78}\text{Kr} + ^{40}\text{Ca}$ and $^{86}\text{Kr} + ^{48}\text{Ca}$ at 10 A MeV. <i>Journal of Physics: Conference Series</i> , 2014, 515, 012018.	0.4	8
67	Birks $\times^3$ scaling of the particle light output functions for the EJ 299-33 plastic scintillator. <i>Nuclear Instruments and Methods in Physics Research, Section A: Accelerators, Spectrometers, Detectors and Associated Equipment</i> , 2014, 768, 141-145.	1.6	8
68	Freeze-out configuration properties in the $^{197}\text{Au} + ^{197}\text{Au}$ reaction at 23 A MeV. <i>Physical Review C</i> , 2015, 92, .	2.9	8
69	Nuclear neck-density determination at Fermi energy with CHIMERA detector. <i>European Physical Journal A</i> , 2020, 56, 1.	2.5	8
70	Measurements of gas desorption from polyethylene-UHMWPE irradiated by 5 MeV electrons. <i>Radiation Effects and Defects in Solids</i> , 2007, 162, 809-819.	1.2	7
71	FARCOS, a new array for femtoscopy and correlation spectroscopy. <i>EPJ Web of Conferences</i> , 2012, 31, 00035.	0.3	7
72	Evidence of dynamical dipole excitation in the fusion-evaporation of the $^{40}\text{Ca} + ^{152}\text{Sm}$ heavy system. <i>Physical Review C</i> , 2016, 93, .	2.9	7

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73	Influence of neutron enrichment on compound system formation and decay in [ <sup>78</sup> Kr+ <sup>40</sup> Ca and [ <sup>86</sup> Kr+ <sup>48</sup> Ca reactions at 10 AMeV. , 2013, , .		6
74	CaloCube: a new concept calorimeter for the detection of high energy cosmic rays in space. Journal of Physics: Conference Series, 2019, 1162, 012042.	0.4	6
75	The EEE MRPC telescopes as tracking tools to monitor building stability with cosmic muons. Journal of Instrumentation, 2019, 14, P06035-P06035.	1.2	6
76	The FARCOS detection system: the first application in a real experiment. , 2019, , .		6
77	ISODEC Experiment: study and comparison of the decay mode of <sup>78</sup> Kr+ <sup>40</sup> Ca and <sup>86</sup> Kr+ <sup>48</sup> Ca systems at 10 AMeV. EPJ Web of Conferences, 2011, 17, 16010.	0.3	5
78	A new method for the determination of very small $\Gamma^{\alpha\beta}$ partial widths. EPJ Web of Conferences, 2017, 165, 01009.	0.3	5
79	Statistical against dynamical PLF fission as seen by the IMF-IMF correlation functions and comparisons with CoMD model. Journal of Physics: Conference Series, 2018, 1014, 012011.	0.4	5
80	Mapping the demise of collective motion in nuclei at high excitation energy. Physics Letters, Section B: Nuclear, Elementary Particle and High-Energy Physics, 2018, 782, 427-432.	4.1	5
81	The new trigger/GPS module for the EEE project. Nuclear Instruments and Methods in Physics Research, Section A: Accelerators, Spectrometers, Detectors and Associated Equipment, 2019, 936, 376-377.	1.6	5
82	The CaloCube calorimeter for high-energy cosmic-ray measurements in space: performance of a large-scale prototype. Journal of Instrumentation, 2021, 16, P10024.	1.2	5
83	Strategies to reduce the environmental impact in the MRPC array of the EEE experiment. Journal of Instrumentation, 2020, 15, C11011-C11011.	1.2	5
84	The km3 Mediterranean neutrino observatory - the NEMO.RD project. Nuclear Physics, Section B, Proceedings Supplements, 2001, 100, 344-346.	0.4	4
85	A Compact 5 MeV S-Band Electron Linac Based X-Ray Source for Industrial Radiography. , 0, , .		4
86	DYNAMICAL FISSION IN THE Sn + Ni INTERACTION AT 35A MeV. International Journal of Modern Physics E, 2006, 15, 410-416.	1.0	4
87	X-ray tomography system for industrial applications. Nuclear Instruments & Methods in Physics Research B, 2008, 266, 2138-2141.	1.4	4
88	Imaging monolithic silicon detector telescopes. Nuclear Instruments and Methods in Physics Research, Section A: Accelerators, Spectrometers, Detectors and Associated Equipment, 2008, 589, 280-289.	1.6	4
89	Study and comparison of the decay modes of the systems formed in the reactions <sup>78</sup> Kr+ <sup>40</sup> Ca and <sup>86</sup> Kr+ <sup>48</sup> Ca at 10 AMeV. EPJ Web of Conferences, 2012, 21, 02003.	0.3	4
90	Elastic scattering studies of <sup>16</sup> C at 50 MeV/A on proton and deuteron targets with the CHIMERA multidetector at INFN-LNS. Journal of Physics: Conference Series, 2012, 381, 012088.	0.4	4

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91	The FARCOS project – Status and perspective. EPJ Web of Conferences, 2015, 88, 00013.	0.3	4
92	New Eco-gas mixtures for the Extreme Energy Events MRPCs: results and plans. Journal of Instrumentation, 2019, 14, C08008-C08008.	1.2	4
93	Semiclassical approach to sequential $\alpha$ -emission in $(96 \text{ MeV})^{16}\text{O}+^{58}\text{Ni}$ and $(133 \text{ MeV})^{16}\text{O}+^{48}\text{Ti}$ deep inelastic collisions. Physical Review C, 2001, 64, .	2.9	3
94	Evidence for Pair Correlation Effects in Heavy Ion Reactions. Acta Physica Hungarica A Heavy Ion Physics, 2003, 17, 41-48.	0.4	3
95	Compact 300keV electron gun for radiation processing. Review of Scientific Instruments, 2005, 76, 123301.	1.3	3
96	A modular NIM electronics for Pulse Shape method with the large area n-planar silicon detectors of the $4\pi$ CHIMERA. , 2006, , .		3
97	Dynamical dipole mode in heavy-ion fusion reactions. Nuclear Physics A, 2010, 834, 198c-200c.	1.5	3
98	FARCOS: A versatile and modular Femtoscopy Array for Correlations and Spectroscopy. , 2012, , .		3
99	Radiation synthesis and characterization of poly(ethylene oxide)/chitosan hydrogels. Journal of Applied Polymer Science, 2013, 127, 217-223.	2.6	3
100	Decay competition for IMF produced in the collisions $^{78}\text{Kr}+^{40}\text{Ca}$ and $^{86}\text{Kr}+^{48}\text{Ca}$ at 10 A <sup>1/2</sup> MeV. EPJ Web of Conferences, 2014, 66, 03052.	0.3	3
101	Aligned ternary partitioning of the $^{197}\text{Au} + ^{197}\text{Au}$ system at 23 A <sup>1/2</sup> MeV beam energy. Physica Scripta, 2014, 89, 054005.	2.5	3
102	Study of nuclear reactions in laser plasmas at future ELI-NP facility. EPJ Web of Conferences, 2016, 117, 05008.	0.3	3
103	Present status of the FARCOS detection system. , 2017, , .		3
104	First results of the Hoyle-Gamma experiment: study of the excited levels in carbon-12 gamma decay. Journal of Physics: Conference Series, 2018, 1078, 012010.	0.4	3
105	Performance of the Multigap Resistive Plate Chambers of the Extreme Energy Events Project. Journal of Instrumentation, 2019, 14, C05022-C05022.	1.2	3
106	First results from the upgrade of the Extreme Energy Events experiment. Journal of Instrumentation, 2019, 14, C08005-C08005.	1.2	3
107	On the $^{12}\text{C}$ Hoyle state gamma decay. Journal of Physics: Conference Series, 2020, 1668, 012004.	0.4	3
108	A new monolithic silicon detector telescope with bidimensional sensitivity for imaging applications. Nuclear Physics A, 2010, 834, 758c-760c.	1.5	2

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109	Title is missing!. Acta Physica Polonica B, 2011, 42, 629.	0.8	2
110	Isoscaling in dissipative projectile breakup. EPJ Web of Conferences, 2012, 31, 00014.	0.3	2
111	Correlations between isospin dynamics and Intermediate Mass Fragments emission time scales: a probe for the symmetry energy in asymmetric nuclear matter. Journal of Physics: Conference Series, 2013, 420, 012105.	0.4	2
112	The FARCOS project. First characterization of CsI(Tl) crystals of the FARCOS array using charged particle beams at LNS. EPJ Web of Conferences, 2014, 66, 11001.	0.3	2
113	Isospin Against Size Effects In Projectile Dynamical Fission For $^{12,124}\text{Sn}+^{58,64}\text{Ni}$ and $^{124}\text{Xe}+^{64}\text{Zn}$ Reactions At 35 A.MeV. Journal of Physics: Conference Series, 2014, 515, 012020.	0.4	2
114	Isospin influence on the decay modes of the systems produced in the $^{78,86}\text{Kr}+^{40,48}\text{Ca}$ reactions at 10 A.MeV. EPJ Web of Conferences, 2016, 117, 08012.	0.3	2
115	Study of two- and multi-particle correlations in $^{12}\text{C}+^{24}\text{Mg}$ and $^{12}\text{C}+^{208}\text{Pb}$ reactions at E=35 A.MeV. EPJ Web of Conferences, 2016, 117, 07020.	0.3	2
116	Integration of the GET electronics for the CHIMERA and FARCOS devices. Journal of Physics: Conference Series, 2018, 1014, 012003.	0.4	2
117	Architecture of the FARCOS detection system and first beam experiments. , 2018, , .		2
118	A New Approach to Calorimetry in Space-Based Experiments for High-Energy Cosmic Rays. Universe, 2019, 5, 72.	2.5	2
119	Search for coincident air showers over large scale distances with the EEE network. Nuclear and Particle Physics Proceedings, 2019, 306-308, 175-182.	0.5	2
120	Measurements with cosmic muons to monitor the stability of a civil building on a long time-scale. Journal of Instrumentation, 2020, 15, C03058-C03058.	1.2	2
121	Influence of Single Particle Excitations on Barrier Distributions: $^{24}\text{Mg}+^{90,92}\text{Zr}$ . Acta Physica Polonica B, 2018, 49, 393.	0.8	2
122	The NArCoS Project: efficiency estimation and the cross talk problem studied through Monte Carlo simulations. Journal of Physics: Conference Series, 2020, 1643, 012037.	0.4	2
123	New high precision measurements of the cosmic charged particle rate beyond the Arctic Circle with the PolarquEEEst experiment. European Physical Journal C, 2020, 80, 1.	3.9	2
124	Barrier distributions of the $\text{Mg}^{24}+\text{Zr}^{90,92}$ systems: Influence of energy dissipation. Physical Review C, 2020, 102, .	2.9	2
125	A simulation tool for MRPC telescopes of the EEE project. Journal of Instrumentation, 2020, 15, C10021-C10021.	1.2	2
126	Comparison between $\alpha$ and proton sequential emission in $^{16}\text{O}(132\text{MeV})+^{58}\text{Ni}$ deep inelastic collisions. Physical Review C, 2002, 66, .	2.9	1



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127	Proton and $\hat{\pm}$ Sequential Emission in the $^{16}\text{O} + ^{58}\text{Ni}$ Deep Inelastic Reaction: A Semi-Classical Approach. Acta Physica Hungarica A Heavy Ion Physics, 2002, 16, 281-289.	0.4	1
128	A SEMI-CLASSICAL ANALYSIS OF THE PROTON SEQUENTIAL EMISSION IN $^{16}\text{O} + ^{58}\text{Ni}$ DEEP INELASTIC COLLISIONS. International Journal of Modern Physics E, 2005, 14, 239-254.	1.0	1
129	Isotopic Identification in Chimera Detector: Recent Results and Perspectives. , 2006, , .		1
130	STUDY OF EXOTIC BEAMS INDUCED REACTIONS IN THE REGION OF $^{11}\text{Be}$ WITH CHIMERA ARRAY. International Journal of Modern Physics E, 2010, 19, 1096-1101.	1.0	1
131	Title is missing!. Acta Physica Polonica B, 2011, 42, 701.	0.8	1
132	Mapping the amplitude and position response of double sided silicon strip detectors with monochromatic single protons. , 2012, , .		1
133	Global characteristics of $^{197}\text{Au} + ^{197}\text{Au}$ collisions at 23 A MeV. EPJ Web of Conferences, 2012, 31, 00026.	0.3	1
134	Decay modes of the systems formed in the reactions $^{78}\text{Kr} + ^{40}\text{Ca}$ and $^{86}\text{Kr} + ^{48}\text{Ca}$ . EPJ Web of Conferences, 2012, 31, 00022.	0.3	1
135	Dynamical Dipole Mode in the $^{192}\text{Pb}$ Mass Region. Acta Physica Polonica B, 2013, 44, 605.	0.8	1
136	Emission of fragments in $\text{Ca} + \text{Ca}$ reactions at 25 MeV/nucleon. Journal of Physics: Conference Series, 2013, 420, 012094.	0.4	1
137	The ASY-EOS experiment at GSI: investigating symmetry energy at supra-saturation densities. EPJ Web of Conferences, 2014, 66, 03074.	0.3	1
138	Transfer reactions on light exotic nuclei studied with CHIMERA detector at LNS. EPJ Web of Conferences, 2014, 66, 03016.	0.3	1
139	The InKilsSY experiment at LNS: A study of size vs. isospin effects with $^{124}\text{Xe} + ^{64}\text{Zn}$ and $^{124,112}\text{Sn} + ^{64,58}\text{Ni}$ reactions. EPJ Web of Conferences, 2015, 88, 01014.	0.3	1
140	The ASY-EOS experiment at GSI: Constraining the symmetry energy at supra-saturation densities. EPJ Web of Conferences, 2015, 88, 00022.	0.3	1
141	Isospin influence on the decay modes of compound systems produced in the $^{78,86}\text{Kr} + ^{40,48}\text{Ca}$ at 10 A MeV. EPJ Web of Conferences, 2016, 122, 13001.	0.3	1
142	High multiplicity $\hat{\pm}$ -particle breakup measurements to study $\hat{\pm}$ -condensate states. Journal of Physics: Conference Series, 2017, 863, 012070.	0.4	1
143	Isospin effects on reaction dynamics at Fermi energies. EPJ Web of Conferences, 2018, 194, 07003.	0.3	1
144	Intermediate Mass Fragments production at low energy: reaction mechanism and isospin influence. EPJ Web of Conferences, 2019, 223, 01051.	0.3	1

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145	Results from the PolarquEEEst missions. Journal of Physics: Conference Series, 2020, 1561, 012001.	0.4	1
146	MRPC Telescope Simulation for the Extreme Energy Events Experiment. Journal of Physics: Conference Series, 2020, 1561, 012015.	0.4	1
147	Monitoring the long term stability of civil buildings through the MRPC telescopes of the EEE Project. Journal of Physics: Conference Series, 2020, 1561, 012019.	0.4	1
148	The EEE Multigap Resistive Plate Chambers as tracking devices to monitor the stability of a civil building. Journal of Instrumentation, 2021, 16, C04003.	1.2	1
149	The cosmic muon and detector simulation framework of the extreme energy events (EEE) experiment. European Physical Journal C, 2021, 81, 1.	3.9	1
150	Probing the symmetry energy at low density using observable from neck fragmentation. EPJ Web of Conferences, 2014, 66, 03032.	0.3	1
151	Extensive Cosmic Showers Detection: Metrological Characterization and Optimization of the EEE Timing System. , 0, , .		1
152	Experimental Studies of the Structure of $^{16}\text{C}$ with Reactions at Intermediate Energy. Acta Physica Polonica B, 2017, 48, 499.	0.8	1
153	Mapping the GDR Quenching in Nuclei of Mass $A=120\text{--}132$ . Acta Physica Polonica B, 2019, 50, 451.	0.8	1
154	Investigation of the Freeze-out Configuration in the $^{197}\text{Au} + ^{197}\text{Au}$ Reaction at 23 $A\text{MeV}$ . Acta Physica Polonica B, 2016, 47, 975.	0.8	1
155	Isospin Effect on fragment productions and reaction mechanisms for Ni+Ca systems at 25 $A\text{MeV}$ . Journal of Physics: Conference Series, 2020, 1643, 012087.	0.4	1
156	Search for Multi-Coincidence Cosmic Ray Events over Large Distances with the EEE MRPC Telescopes. J, 2021, 4, 838-848.	0.9	1
157	Cerenkov light from cosmic rays: A comparison of different parametrizations. AIP Conference Proceedings, 2001, , .	0.4	0
158	A $\alpha$ -delayed $\beta$ -counting method to determine indoor Rn-222 levels indirectly. Nuclear Instruments and Methods in Physics Research, Section A: Accelerators, Spectrometers, Detectors and Associated Equipment, 2001, 469, 240-243.	1.6	0
159	Digital pulse-shape acquisition from CHIMERA telescopes. , 2003, , .		0
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