Giuseppe Verde

List of Publications by Year
in descending order

204 papers	5,254 citations	126907 33 h-index	91884 69 g-index
206 all docs	206 docs citations	206 times ranked	1534 citing authors

#	Article	IF	Citations
1	Probing the Nuclear Liquid-Gas Phase Transition. Physical Review Letters, 1995, 75, 1040-1043.	7.8	603
2	Isospin Diffusion and the Nuclear Symmetry Energy in Heavy Ion Reactions. Physical Review Letters, 2004, 92, 062701.	7.8	354
3	Isotopic Scaling in Nuclear Reactions. Physical Review Letters, 2001, 86, 5023-5026.	7.8	293
4	Isospin Fractionation in Nuclear Multifragmentation. Physical Review Letters, 2000, 85, 716-719.	7.8	289
5	Universality of spectator fragmentation at relativistic bombarding energies. Nuclear Physics A, 1996, 607, 457-486.	1.5	218
6	Neutron and Proton Transverse Emission Ratio Measurements and the Density Dependence of the Asymmetry Term of the Nuclear Equation of State. Physical Review Letters, 2006, 97, 052701.	7.8	200
7	Results of the ASY-EOS experiment at GSI: The symmetry energy at suprasaturation density. Physical Review C, 2016, 94, .	2.9	176
8	Topical issue on nuclear symmetry energy. European Physical Journal A, 2014, 50, 1.	2.5	171
9	Isoscaling in statistical models. Physical Review C, 2001, 64, .	2.9	163
10	Projectile fragmentation ofCa40,Ca48,Ni58, andNi64at 140 MeV/nucleon. Physical Review C, 2006, 74, .	2.9	102
11	Isospin-dependent multifragmentation of relativistic projectiles. Physical Review C, 2011, 83, .	2.9	88
12	Breakup temperature of target spectators in 197Au + 197Au collisions at E/A = 1000 MeV. Zeitschrift FÃ¼r Physik A, 1997, 359, 397-406.	0.9	81
13	LASSA: a large area silicon strip array for isotopic identification of charged particles. Nuclear Instruments and Methods in Physics Research, Section A: Accelerators, Spectrometers, Detectors and Associated Equipment, 2001, 473, 302-318.	1.6	78
14	Isospin diffusion and equilibration for<mml:math xmlns:mml="http://www.w3.org/1998/Math/MathML" display="inline"><mml:mrow><mml:mi mathvariant="normal">Sn</mml:mi><mml:mo>+</mml:mo><mml:mi mathvariant="normal">Sn</mml:mi></mml:mrow></mml:math>collisions at<mml:math xmlns:mml="http://www.w3.org/1998/Math/MathML" display="inline"><mml:mrow><mml:msup><mml:mrow /><mml:mn>124</mml:mn></mml:msup><mml:mi>Sn+<mml:math xmlns:mml="http://www.w3.org/1998/Math/MathML" display="inline"><mml:msup><mml:mrow /><mml:mn>64</mml:mn></mml:msup></mml:math>Ni and<mml:math xmlns:mml="http://www.w3.org/1998/Math/MathML" display="inline"><mml:msup><mml:mrow /><mml:mn>	2.9	77
15	High-Precision Probe of the Fully Sequential Decay Width of the Hoyle State in<mml:math xmlns:mml="http://www.w3.org/1998/Math/MathML" display="inline"><mml:mrow><mml:msup><mml:mrow /><mml:mn>12</mml:mn></mml:msup><mml:mi mathvariant="normal">C</mml:mi></mml:mrow><mml:mprescripts /><mml:none /><mml:mrow><mml:mn>12</mml:mn></mml:mrow></mml:mmultiscripts></mml:mrow></mml:math>. Physical Review Letters, 2017, 119, 132501.	7.8	67
16	Temperatures of Exploding Nuclei. Physical Review Letters, 1998, 80, 3928-3931.	7.8	72
17	Isospin Dependence of Incomplete Fusion Reactions at<mml:math xmlns:mml="http://www.w3.org/1998/Math/MathML" display="inline"><mml:mn>25</mml:mn><mml:mtext>â€‰</mml:mtext><mml:mtext>â€‰</mml:mtext><mml:mi>MeV</mml:mi>	7.8	69
18	High-Precision Probe of the Fully Sequential Decay Width of the Hoyle State in<mml:math xmlns:mml="http://www.w3.org/1998/Math/MathML" display="inline"><mml:mrow><mml:mmultiscripts><mml:mrow><mml:mi mathvariant="normal">C</mml:mi></mml:mrow><mml:mprescripts /><mml:none /><mml:mrow><mml:mn>12</mml:mn></mml:mrow></mml:mmultiscripts></mml:mrow></mml:math>. Physical Review Letters, 2017, 119, 132501.	7.8	67

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19	Fragment isotope distributions and the isospin dependent equation of state. Physical Review C, 2001, 64, .	2.9	66
20	Isotopic Dependence of the Nuclear Caloric Curve. Physical Review Letters, 2009, 102, 152701.	7.8	65
21	Isotope yields from centralSn112,124+Sn112,124collisions: Dynamical emission?. Physical Review C, 2004, 69, .	2.9	64
22	Fragment Flow and the Multifragmentation Phase Space. Physical Review Letters, 1995, 74, 38-41.	7.8	63
23	Imaging sources with fast and slow emission components. Physical Review C, 2002, 65, .	2.9	53
24	Isospin diffusion observables in heavy-ion reactions. Physical Review C, 2007, 76, .	2.9	53
25	Conditions for isoscaling in nuclear reactions. Physical Review C, 2001, 64, .	2.9	49
26	Fragment Kinetic Energies and Modes of Fragment Formation. Physical Review Letters, 2000, 84, 4557-4560.	7.8	48
27	Energy resolution and energyâ€“light response of CsI(Tl) scintillators for charged particle detection. Nuclear Instruments and Methods in Physics Research, Section A: Accelerators, Spectrometers, Detectors and Associated Equipment, 2001, 456, 290-299.	1.6	46
28	Probing effective nucleon masses with heavy-ion collisions. Physical Review C, 2016, 94, .	2.9	44
29	Correlations and characterization of emitting sources. European Physical Journal A, 2006, 30, 81-108.	2.5	42
30	Thermal and chemical freeze-out in spectator fragmentation. Physical Review C, 2007, 76, .	2.9	42
31	New experimental investigation of the structure of<mml:math xmlns:mml="http://www.w3.org/1998/Math/MathML"><mml:mmultiscripts><mml:mi>Be</mml:mi><mml:mprescripts /><mml:none /><mml:mn>10</mml:mn></mml:mmultiscripts></mml:math>and<mml:math xmlns:mml="http://www.w3.org/1998/Math/MathML"><mml:mmultiscripts><mml:mi mathvariant="normal">C</mml:mi><mml:mprescripts /><mml:none /><mml:mn>16</mml:mn></mml:mmultiscripts></mml:math>by means of intermediate-energy sequential	2.9	41
32	Even-odd effects inZandNdistributions of fragments emitted at intermediate energies. Physical Review C, 2011, 84, .	2.9	38
33	Dynamical multi-breakup processes in theSn124+Ni64system at 35 MeV/nucleon. Physical Review C, 2007, 75, .	2.9	34
34	Optimization of the JUNO liquid scintillator composition using a Daya Bay antineutrino detector. Nuclear Instruments and Methods in Physics Research, Section A: Accelerators, Spectrometers, Detectors and Associated Equipment, 2021, 988, 164823.	1.6	34
35	Mass measurements of neutron-rich<mml:math xmlns:mml="http://www.w3.org/1998/Math/MathML" display="inline"><mml:mmultiscripts><mml:mi>Br</mml:mi><mml:mprescripts /><mml:none /><mml:mn>69</mml:mn></mml:mmultiscripts></mml:math>and Implications for the<mml:math xmlns:mml="http://www.w3.org/1998/Math/MathML" display="inline"><mml:mmultiscripts><mml:mi>Se</mml:mi><mml:mprescripts /><mml:none /><mml:mn>68</mml:mn></mml:mmultiscripts></mml:math>Astrophysical Rapid Proton-Capture	7.8	32
36	Particle gamma correlations in 12C 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

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37	OSCAR: A new modular device for the identification and correlation of low energy particles. Nuclear Instruments and Methods in Physics Research, Section A: Accelerators, Spectrometers, Detectors and Associated Equipment, 2018, 877, 227-237.	1.6	32
38	Isospin transport effects in nuclear reactions at 25 MeV/nucleon. Physical Review C, 2010, 82, .	2.9	31
39	Electromagnetic fission of238U at 600 and 1000 MeV per nucleon. Zeitschrift FÃ¼r Physik A, 1995, 353, 197-204.	0.9	30
40	Breakup density in spectator fragmentation. Physics Letters, Section B: Nuclear, Elementary Particle and High-Energy Physics, 1999, 461, 315-321.	4.1	30
41	Isotopic identification using Pulse Shape Analysis of current signals from silicon detectors: Recent results from the FAZIA collaboration. Nuclear Instruments and Methods in Physics Research, Section A: Accelerators, Spectrometers, Detectors and Associated Equipment, 2017, 860, 42-50.	1.6	29
42	Experimental investigation of <mml:math xmlns:mml="http://www.w3.org/1998/Math/MathML"><mml:mi>Î±</mml:mi></mml:math> condensation in light nuclei. Physical Review C, 2019, 100, .	2.9	29
43	Effects of neutron richness on the behavior of nuclear systems at intermediate energies. Physical Review C, 2012, 85, .	2.9	28
44	The FAZIA setup: A review on the electronics and the mechanical mounting. Nuclear Instruments and Methods in Physics Research, Section A: Accelerators, Spectrometers, Detectors and Associated Equipment, 2019, 930, 27-36.	1.6	28
45	Probing transport theories via two-proton source imaging. Physical Review C, 2003, 67, .	2.9	26
46	Status and perspective of FARCOS: A new correlator array for nuclear reaction studies. EPJ Web of Conferences, 2016, 117, 10008.	0.3	25
47	Non-linearity effects on the light-output calibration of light charged particles in CsI(Tl) scintillator crystals. Nuclear Instruments and Methods in Physics Research, Section A: Accelerators, Spectrometers, Detectors and Associated Equipment, 2019, 929, 162-172.	1.6	25
48	Production cross sections for intermediate mass fragments from dynamical and statistical decay of projectile-like fragments inSn124+Ni64andSn112+Ni58collisions at35AMeV. Physical Review C, 2015, 91, .	2.9	24
49	Phase transition dynamics for hot nuclei. Physics Letters, Section B: Nuclear, Elementary Particle and High-Energy Physics, 2018, 782, 291-296.	4.1	23
50	Probing the nuclear equation of state in heavy-ion collisions at Fermi energy in isospin-sensitive exclusive experiments. Physical Review C, 2010, 81, .	2.9	22
51	Use of Large Surface MicroChannel Plates for the Tagging of Intermediate Energy Exotic Beams. Nuclear Physics, Section B, Proceedings Supplements, 2011, 215, 272-274.	0.4	22
52	Isospin observables from fragment energy spectra. Physical Review C, 2012, 86, .	2.9	22
53	Light charged clusters emitted in 32 MeV/nucleon Xe136,124+Sn124,112 reactions: Chemical equilibrium and production of He3 and He6. Physical Review C, 2018, 97, .	2.9	22
54	Low Density In-Medium Effects on Light Clusters from Heavy-Ion Data. Physical Review Letters, 2020, 125, 012701.	7.8	22

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55	Multi-particle correlation function to study short-lived nuclei. Nuclear Physics A, 2008, 811, 233-243.	1.5	21
56	N/Z DEPENDENCE OF PROJECTILE FRAGMENTATION. International Journal of Modern Physics E, 2008, 17, 1838-1849.	1.0	21
57	Signals of Bose Einstein condensation and Fermi quenching in the decay of hot nuclear systems. Physics Letters, Section B: Nuclear, Elementary Particle and High-Energy Physics, 2016, 756, 194-199.	4.1	21
58	Embedded readout electronics R&D for the large PMTs in the JUNO experiment. Nuclear Instruments and Methods in Physics Research, Section A: Accelerators, Spectrometers, Detectors and Associated Equipment, 2021, 985, 164600.	1.6	21
59	Isospin dependence of physical observables in Incomplete Fusion reactions at 25 MeV/nucleon. Nuclear Physics A, 2010, 834, 458c-460c.	1.5	19
60	CONSTRAINTS ON THE DENSITY DEPENDENCE OF THE SYMMETRY ENERGY. International Journal of Modern Physics E, 2010, 19, 1631-1638.	1.0	18
61	The Farcos project: Femtoscope Array for Correlations and Femtoscopy. Journal of Physics: Conference Series, 2013, 420, 012158.	0.4	18
62	Projectile fragmentation of radioactive beams ofNi68,Cu69, andZn72. Physical Review C, 2009, 80, .	2.9	17
63	Spectroscopy of C13 above the Î± threshold with Î±+Be9 reactions at low energies. Physical Review C, 2018, 97, .	2.9	17
64	Distillation and stripping pilot plants for the JUNO neutrino detector: Design, operations and reliability. Nuclear Instruments and Methods in Physics Research, Section A: Accelerators, Spectrometers, Detectors and Associated Equipment, 2019, 925, 6-17.	1.6	17
65	Spin determination of particle unstable levels with particle correlations. Physical Review C, 2004, 69, .	2.9	16
66	Study of cluster structures in¹⁰Be and¹⁶C neutron-rich nuclei via break-up reactions. EPJ Web of Conferences, 2016, 117, 06011.	0.3	16
67	GIGJ: A Crustal Gravity Model of the Guangdong Province for Predicting the Geoneutrino Signal at the JUNO Experiment. Journal of Geophysical Research: Solid Earth, 2019, 124, 4231-4249.	3.4	16
68	Isospin transport phenomena for the systems <mml:math xmlns:mml="http://www.w3.org/1998/Math/MathML"><mml:mrow><mml:mmultiscripts><mml:mi>Kr</mml:mi><mml:mprescripts /><mml:none /><mml:mn>80</mml:mn></mml:mmultiscripts><mml:mo>+</mml:mo><mml:mmultiscripts><mml:mi>Ca</mml:mi><mml:mprescripts /><mml:none /><mml:mrow><mml:mn>40</mml:mn><mml:mo>,</mml:mo><mml:mn>48</mml:mn></mml:mrow></mml:mmultiscripts></mml:mrow	2.9	16
69	Mass and Isospin Effects in Multifragmentation. Nuclear Physics A, 2005, 749, 83-92.	1.5	15
70	Nanoseconds Timing System Based on IEEE 1588 FPGA Implementation. IEEE Transactions on Nuclear Science, 2019, 66, 1151-1158.	2.0	15
71	Charge pickup ofU238at relativistic energies. Physical Review C, 1996, 53, 993-996.	2.9	14
72	Investigation of the Dependence of CsI(Tl) Scintillation Time Constants and Intensities on Particle's Energy, Charge and Mass Through Direct Fitting of Digitized Waveforms. IEEE Transactions on Nuclear Science, 2012, 59, 1772-1780.	2.0	14

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73	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
74	Equilibrium constants of hydrogen and helium isotopes at low nuclear densities. Journal of Physics G: Nuclear and Particle Physics, 2020, 47, 025103.	3.6	13
75	Dynamical fission of the quasiprojectile and isospin equilibration for the system Kr80+Ca48 at 35 MeV/nucleon. Physical Review C, 2020, 101, .	2.9	13
76	Time scales in spectator fragmentation. Nuclear Physics A, 2001, 681, 279-286.	1.5	12
77	Blurred femtoscopy in two-proton decay. Physics Letters, Section B: Nuclear, Elementary Particle and High-Energy Physics, 2008, 666, 86-90.	4.1	12
78	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
79	Dipolar degrees of freedom and isospin equilibration processes in heavy ion collisions. Physical Review C, 2015, 91, .	2.9	12
80	Improving isotopic identification with INDRA Siliconâ€“CsI(Tl) telescopes. Nuclear Instruments and Methods in Physics Research, Section A: Accelerators, Spectrometers, Detectors and Associated Equipment, 2018, 884, 140-149.	1.6	12
81	Dynamical versus statistical production of Intermediate Mass Fragments at Fermi Energies. European Physical Journal A, 2020, 56, 1.	2.5	12
82	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
83	Experimental study of precisely selected evaporation chains in the decay of excited <mml:math xmlns:mml="http://www.w3.org/1998/Math/MathML"><mml:mmultiscripts><mml:mi>Mg</mml:mi><mml:mprescripts /><mml:none /><mml:mn>25</mml:mn></mml:mmultiscripts></mml:math>. Physical Review C, 2018, 97, .	2.9	11
84	JUNO sensitivity to low energy atmospheric neutrino spectra. European Physical Journal C, 2021, 81, 1.	3.9	11
85	Cooling dynamics in multi-fragmentation processes. Europhysics Letters, 2006, 74, 806-812.	2.0	10
86	Improved method for the experimental determination of in-medium effects from heavy-ion collisions. Journal of Physics G: Nuclear and Particle Physics, 2020, 47, 105204.	3.6	10
87	Total and nuclear fission cross sections ofU238at relativistic energies. Physical Review C, 1996, 53, 3143-3146.	2.9	9
88	Angular dependence in proton-proton correlation functions in central<mml:math xmlns:mml="http://www.w3.org/1998/Math/MathML" display="inline"><mml:msup><mml:mrow /><mml:mn>40</mml:mn></mml:msup></mml:math>Caâ€‰+â€‰<mml:math xmlns:mml="http://www.w3.org/1998/Math/MathML" display="inline"><mml:msup><mml:mrow /><mml:mn>40</mml:mn></mml:msup></mml:math>Ca and<mml:math xmlns:mml="http://www.w3.org/1998/Math/MathML" display="inline"><mml:mmultiscripts><mml:mi mathvariant="normal">Xe</mml:mi><mml:mprescripts /><mml:none /><mml:mn>129</mml:mn></mml:mmultiscripts><mml:mo>+</mml:mo><mml:mmultiscripts><mml:mi mathvariant="normal">Sn</mml:mi><mml:mprescripts /><mml:none /><mml:mn>124</mml:mn></mml:mmultiscripts></mml:math>from<mml:math	2.9	9
89		2.9	9
90	Influence of fast emissions and statistical de-excitation on the isospin transport ratio. Physical Review C, 2020, 102, .	2.9	9

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91	mathvariant="normal">d</mml:mi><mml:mtext>â€“</mml:mtext><mml:mi>Î±</mml:mi></mml:math> correlation functions and collective motion in <mml:math xmlns:mml="http://www.w3.org/1998/Math/MathML" altimg="si2.gif" overflow="scroll"><mml:mi	4.1	8
92	Discriminant analysis and secondary-beam charge recognition. Nuclear Instruments and Methods in Physics Research, Section A: Accelerators, Spectrometers, Detectors and Associated Equipment, 2008, 587, 413-419.	1.6	8
93	Neutron recognition in the LAND detector for large neutron multiplicity. Nuclear Instruments and Methods in Physics Research, Section A: Accelerators, Spectrometers, Detectors and Associated Equipment, 2012, 694, 47-54.	1.6	8
94	Decay competition in IMF production in the collisions ⁷⁸Kr+⁴⁰Ca and ⁸⁶Kr+⁴⁸Ca at 10 AMeV. Journal of Physics: Conference Series, 2014, 515, 012018.	0.4	8
95	Front-end electronics for the FAZIA experiment. Journal of Instrumentation, 2016, 11, C01064-C01064.	1.2	8
96	In-medium effects in central heavy ion collisions at intermediate energies. Physical Review C, 2020, 101, .	2.9	8
97	Study of the ³³Cl spectroscopic factors via the ³²S(³He,) Tj ETQq1 1 0.784314 rgBT /Overloc 2021, 48, 065101.	3.6	8
98	Model independent reconstruction of impact parameter distributions for intermediate energy heavy ion collisions. Physical Review C, 2021, 104, .	2.9	8
99	Generalized isoscaling of isotopic distributions. Physical Review C, 2002, 66, .	2.9	7
100	FARCOS, a new array for femtoscopy and correlation spectroscopy. EPJ Web of Conferences, 2012, 31, 00035.	0.3	7
101	Exploring isospin effects on the level density parameter. EPJ Web of Conferences, 2010, 2, 04003.	0.3	6
102	Probing the Merits of Different Event Parameters for the Identification of Light Charged Particles in CHIMERA CsI(Tl) Detectors With Digital Pulse Shape Analysis. IEEE Transactions on Nuclear Science, 2013, 60, 284-292.	2.0	6
103	Influence of neutron enrichment on compound system formation and decay in [sup 78]Kr+[sup 40]Ca and [sup 86]Kr+[sup 48]Ca reactions at 10 AMeV. , 2013, , .		6
104	Coulomb chronometry to probe the decay mechanism of hot nuclei. Physical Review C, 2015, 92, .	2.9	6
105	Investigation of the Hoyle state in¹²C with a new hodoscope detector. Journal of Physics: Conference Series, 2017, 876, 012006.	0.4	6
106	Enhanced Î± Î±-particle production from fusion evaporation reactions leading to ⁴⁶Ti. Journal of Physics G: Nuclear and Particle Physics, 2021, 48, 045101.	3.6	6
107	Pochodzallaet al.Reply:. Physical Review Letters, 1996, 76, 2823-2823.	7.8	5
108	DYNAMICAL AND THERMODYNAMICAL PROPERTIES OF INCOMPLETE FUSION EVENTS AT 25 MeV/NUCLEON. International Journal of Modern Physics E, 2010, 19, 1170-1176.	1.0	5

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109	ISODEC Experiment: study and comparison of the decay mode of78Kr+40Ca and86Kr+48Ca systems at 10 AMeV. EPJ Web of Conferences, 2011, 17, 16010.	0.3	5
110	LIGHT CLUSTERS EMISSION IN NUCLEAR REACTIONS AT 25 MeV/NUCLEON WITH DIFFERENT N/Z OF ENTRANCE CHANNELS. International Journal of Modern Physics E, 2011, 20, 1066-1069.	1.0	5
111	Experimental investigation of the impact of inter-strip incidence on the signal shape in Double Sided Silicon Strip Detectors for particle identification. , 2013, , .		5
112	Scaling behavior of isotopes in nuclear reactions. Nuclear Physics A, 2001, 681, 323-330.	1.5	4
113	Study and comparison of the decay modes of the systems formed in the reactions78Kr+40Ca and86Kr+48Ca at10AMeV. EPJ Web of Conferences, 2012, 21, 02003.	0.3	4
114	Elastic scattering studies of¹⁶C 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
115	The FARCOS project â€" Status and perspective. EPJ Web of Conferences, 2015, 88, 00013.	0.3	4
116	Validation of a new â€œ3D calorimetryâ€•of hot nuclei with the HIPSE event generator. Physical Review C, 2018, 98, .	2.9	4
117	Energy response and identification efficiency of CsI(Tl)Âcrystals irradiated with energetic protons. Nuclear Instruments and Methods in Physics Research, Section A: Accelerators, Spectrometers, Detectors and Associated Equipment, 2020, 951, 163018.	1.6	4
118	The Florence Trigger-Box (FTB) project: An FPGA-based configurable and scalable trigger system. Nuclear Instruments and Methods in Physics Research, Section A: Accelerators, Spectrometers, Detectors and Associated Equipment, 2021, 1015, 165745.	1.6	4
119	Isospin fractionation in nuclear fragmentation. Nuclear Physics A, 2001, 681, 299-308.	1.5	3
120	Space-time characterization and collective motion at intermediate energies. Brazilian Journal of Physics, 2007, 37, 885-892.	1.4	3
121	FARCOS: A versatile and modular Femtoscopy Array for Correlations and Spectroscopy. , 2012, , .		3
122	Decay competition for IMF produced in the collisions78Kr+40Ca and86Kr+48Ca at 10 AÂ·MeV. EPJ Web of Conferences, 2014, 66, 03052.	0.3	3
123	Aligned ternary partitioning of the ¹⁹⁷Au + ¹⁹⁷Au system at 23 A MeV beam energy. Physica Scripta, 2014, 89, 054005.	2.5	3
124	New semi-automatic method for reaction product charge and mass identification in heavy-ion collisions at Fermi energies. Nuclear Instruments and Methods in Physics Research, Section A: Accelerators, Spectrometers, Detectors and Associated Equipment, 2017, 847, 142-147.	1.6	3
125	A new high-precision upper limit of direct Î±-decays from the Hoyle state in 12C. EPJ Web of Conferences, 2017, 165, 01020.	0.3	3
126	Charge reconstruction in large-area photomultipliers. Journal of Instrumentation, 2018, 13, P02008-P02008.	1.2	3

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127	New â€œ3D calorimetryâ€•of hot nuclei. Physical Review C, 2018, 98, .	2.9	3
128	Understanding the thermometry of hot nuclei from the energy spectra of light charged particles. European Physical Journal A, 2018, 54, 1.	2.5	3
129	Present status of the caloric curve of nuclei. Nuclear Physics A, 1998, 630, 176-183.	1.5	2
130	Isotopic dependence of the caloric curve. Progress in Particle and Nuclear Physics, 2009, 62, 407-412.	14.4	2
131	Isospin effects in 40,48Ca+40,48Ca collisions. Nuclear Physics A, 2010, 834, 552c-554c.	1.5	2
132	Isoscaling in dissipative projectile breakup. EPJ Web of Conferences, 2012, 31, 00014.	0.3	2
133	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
134	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
135	Probing the nuclear equation-of-state and the symmetry energy with heavy-ion collisions. EPJ Web of Conferences, 2014, 66, 01018.	0.3	2
136	Isospin Against Size Effects In Projectile Dynamical Fission For112,124Sn+58,64Niand124Xe+64ZnReactions At 35 A.MeV. Journal of Physics: Conference Series, 2014, 515, 012020.	0.4	2
137	Isospin influence on the decay modes of the systems produced in the78,86Kr +40,48Ca reactions at 10 AMeV. EPJ Web of Conferences, 2016, 117, 08012.	0.3	2
138	Study of two- and multi-particle correlations in12C+24Mg and12C+208Pb reactions at E=35 AMeV. EPJ Web of Conferences, 2016, 117, 07020.	0.3	2
139	The Î±-decay of the Hoyle state in 12C: a new high-precision investigation. EPJ Web of Conferences, 2018, 184, 01005.	0.3	2
140	Light Cluster Production in Central Symmetric Heavy-Ion Reactions from Fermi to Gev Energies. Symmetry, 2021, 13, 1406.	2.2	2
141	A systematic study of the nuclear caloric curve. Il Nuovo Cimento A, 1998, 111, 987-997.	0.2	1
142	TWO- AND MULTI-PARTICLE CORRELATIONS: ACCESS TO DYNAMICS AND STRUCTURE OF NUCLEAR SYSTEMS. International Journal of Modern Physics E, 2008, 17, 1790-1798.	1.0	1
143	STUDY OF EXOTIC BEAMS INDUCED REACTIONS IN THE REGION OF ¹¹Be WITH CHIMERA ARRAY. International Journal of Modern Physics E, 2010, 19, 1096-1101.	1.0	1
144	Ground-state proton decay of69Br and implications for therp-process68Se waiting-point. Journal of Physics: Conference Series, 2011, 312, 042020.	0.4	1

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145	Title is missing!. Acta Physica Polonica B, 2011, 42, 701.	0.8	1
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