

Giuseppe Verde

List of Publications by Year in descending order

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204
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all docs

206
docs citations

206
times ranked

1534
citing authors

#	ARTICLE	IF	CITATIONS
1	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
2	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
3		2.9	16
4	Enhanced 1 ± 1 -particle production from fusion evaporation reactions leading to ^{46}Ti . Journal of Physics G: Nuclear and Particle Physics, 2021, 48, 045101.	3.6	6
5	Study of the ^{33}Cl spectroscopic factors via the $^{32}\text{S}(^3\text{He}, \text{Tj ETQq1 1 0.784314 rgBT /Overlock})$. Journal of Physics G: Nuclear and Particle Physics, 2021, 48, 065101.	3.6	8
6	FPGA Implementation of an NCO Based CDR for the JUNO Front-End Electronics. IEEE Transactions on Nuclear Science, 2021, 68, 1952-1960.	2.0	0
7	Light Cluster Production in Central Symmetric Heavy-Ion Reactions from Fermi to GeV Energies. Symmetry, 2021, 13, 1406.	2.2	2
8	Model independent reconstruction of impact parameter distributions for intermediate energy heavy ion collisions. Physical Review C, 2021, 104, .	2.9	8
9	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
10	JUNO sensitivity to low energy atmospheric neutrino spectra. European Physical Journal C, 2021, 81, 1.	3.9	11
11	Energy response and identification efficiency of CsI(Tl) crystals 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
12	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
13	FAZIA: a new performing detector for charged particles. Journal of Physics: Conference Series, 2020, 1561, 012003.	0.4	1
14	Influence of fast emissions and statistical de-excitation on the isospin transport ratio. Physical Review C, 2020, 102, .	2.9	9
15	Dynamical fission of the quasiprojectile and isospin equilibration for the system $\text{Kr}80+\text{Ca}48$ at 35 MeV/nucleon. Physical Review C, 2020, 101, .	2.9	13
16	In-medium effects in central heavy ion collisions at intermediate energies. Physical Review C, 2020, 101, .	2.9	8
17	Low Density In-Medium Effects on Light Clusters from Heavy-Ion Data. Physical Review Letters, 2020, 125, 012701.	7.8	22
18	Dynamical versus statistical production of Intermediate Mass Fragments at Fermi Energies. European Physical Journal A, 2020, 56, 1.	2.5	12

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19	Negative heat capacity for hot nuclei using formulation from the microcanonical ensemble INDRA Collaboration. European Physical Journal A, 2020, 56, 1.	2.5	0
20	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
21	Energy response and identification efficiency of CsI(Tl) crystals irradiated with energetic protons. Journal of Physics: Conference Series, 2020, 1561, 012010.	0.4	0
22	Experimental investigation of α condensation in light nuclei. Physical Review C, 2019, 100, .	2.9	29
23	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
24	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
25	Nanoseconds Timing System Based on IEEE 1588 FPGA Implementation. IEEE Transactions on Nuclear Science, 2019, 66, 1151-1158.	2.0	15
26	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
27	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
28	Precise Study of Selected Evaporation Chains in Fusion Reactions Between Light Nuclei. Acta Physica Polonica B, 2019, 50, 305.	0.8	0
29	Competition Between Dynamical and Sequential Reaction Channels in $^{197}\text{Au}+^{197}\text{Au}$ Collisions at a Bombarding Energy of 23 MeV. Acta Physica Polonica B, 2019, 50, 501.	0.8	0
30	Light charged clusters emitted in 32 MeV/nucleon $\text{Xe}^{136,124}+\text{Sn}^{124,112}$ reactions: Chemical equilibrium and production of He3 and He6. Physical Review C, 2018, 97, .	2.9	22
31	Experimental study of precisely selected evaporation chains in the decay of excited ^{25}Mg . Physical Review C, 2018, 97, .	2.9	11
32	Charge reconstruction in large-area photomultipliers. Journal of Instrumentation, 2018, 13, P02008-P02008.	1.2	3
33	Improving isotopic identification with INDRA Silicon-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
34	Spectroscopy of ^{13}C above the α threshold with $\alpha+\text{Be}^9$ reactions at low energies. Physical Review C, 2018, 97, .	2.9	17
35	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
36	The α -decay of the Hoyle state in ^{12}C : a new high-precision investigation. EPJ Web of Conferences, 2018, 184, 01005.	0.3	2

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37	New ^3D calorimetry of hot nuclei. Physical Review C, 2018, 98, .	2.9	3
38	Validation of a new ^3D calorimetry of hot nuclei with the HIPSE event generator. Physical Review C, 2018, 98, .	2.9	4
39	A new measurement of the direct alpha-decay width of the Hoyle state in ^{12}C . AIP Conference Proceedings, 2018, , .	0.4	1
40	Structure of ^{10}Be and ^{16}C nuclei via break-up reactions studied with the ^4He -Chimera array. Journal of Physics: Conference Series, 2018, 940, 012037.	0.4	0
41	Phase transition dynamics for hot nuclei. Physics Letters, Section B: Nuclear, Elementary Particle and High-Energy Physics, 2018, 782, 291-296.	4.1	23
42	Study of resonances produced in Heavy Ion Collisions. Journal of Physics: Conference Series, 2018, 1014, 012014.	0.4	0
43	Understanding the thermometry of hot nuclei from the energy spectra of light charged particles. European Physical Journal A, 2018, 54, 1.	2.5	3
44	Study of the $^{78,86}\text{Kr}+^{40,48}\text{Ca}$ Reactions at 10, \$A\$, MeV: Comparison with Theoretical Models. Acta Physica Polonica B, Proceedings Supplement, 2018, 11, 189.	0.1	0
45	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
46	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
47	Probing the Symmetry Term of the Nuclear Equation of State at High Baryonic Densities. Journal of Physics: Conference Series, 2017, 863, 012059.	0.4	0
48	High-Precision Probe of the Fully Sequential Decay Width of the Hoyle State in ^{12}C . Physical Review Letters, 2017, 119, 132501.	7.8	67
49	Investigation of the Hoyle state in ^{12}C with a new hodoscope detector. Journal of Physics: Conference Series, 2017, 876, 012006.	0.4	6
50	The symmetry energy at suprasaturation density and the ASY-EOS experiment at GSI. EPJ Web of Conferences, 2017, 137, 09002.	0.3	0
51	Study of the cluster structure of ^{10}Be and ^{16}C neutron-rich isotopes by means of intermediate energies breakup reactions. Journal of Physics: Conference Series, 2017, 863, 012029.	0.4	0
52	A new high-precision upper limit of direct $\hat{1}\pm$ -decays from the Hoyle state in ^{12}C . EPJ Web of Conferences, 2017, 165, 01020.	0.3	3
53	Study of resonances produced in light nuclei through two and multi particle correlations. Journal of Physics: Conference Series, 2017, 863, 012071.	0.4	0
54	High multiplicity $\hat{1}\pm$ -particle breakup measurements to study $\hat{1}\pm$ -condensate states. Journal of Physics: Conference Series, 2017, 863, 012070.	0.4	1

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55	N/Z effect on reaction mechanisms cross sections in the $^{78}\text{Kr} + ^{40}\text{Ca}$ and $^{86}\text{Kr} + ^{48}\text{Ca}$ collisions at 10 AMeV. Journal of Physics: Conference Series, 2017, 863, 012062.		0
56	Experimental Studies of the Structure of ^{16}C with Reactions at Intermediate Energy. Acta Physica Polonica B, 2017, 48, 499.	0.8	1
57	Sensitivity of N/Z ratio in projectile break-up of isobaric systems. EPJ Web of Conferences, 2016, 117, 07017.	0.3	0
58	Isospin influence on the decay modes of the systems produced in the $^{78,86}\text{Kr} + ^{40,48}\text{Ca}$ reactions at 10 AMeV. EPJ Web of Conferences, 2016, 117, 08012.	0.3	2
59	Study of two- and multi-particle correlations in $^{12}\text{C} + ^{24}\text{Mg}$ and $^{12}\text{C} + ^{208}\text{Pb}$ reactions at $E = 35$ AMeV. EPJ Web of Conferences, 2016, 117, 07020.	0.3	2
60	Study of cluster structures in ^{10}Be and ^{16}C neutron-rich nuclei via break-up reactions. EPJ Web of Conferences, 2016, 117, 06011.	0.3	16
61	Front-end electronics for the FAZIA experiment. Journal of Instrumentation, 2016, 11, C01064-C01064.	1.2	8
62	The ASY-EOS Experiment at GSI. EPJ Web of Conferences, 2016, 117, 07010.	0.3	0
63	Using CHIMERA detector at LNS for gamma-particle coincidences. EPJ Web of Conferences, 2016, 117, 06008.	0.3	0
64	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
65	Status and perspective of FARCOS: A new correlator array for nuclear reaction studies. EPJ Web of Conferences, 2016, 117, 10008.	0.3	25
66	Results of the ASY-EOS experiment at GSI: The symmetry energy at suprasaturation density. Physical Review C, 2016, 94, . New experimental investigation of the structure of	2.9	176
67	xmlns:mml="http://www.w3.org/1998/Math/MathML"><mml:multiscripts><mml:mi>Be</mml:mi><mml:mprescripts /><mml:none /><mml:mn>10</mml:mn></mml:multiscripts></mml:math>and<mml:math xmlns:mml="http://www.w3.org/1998/Math/MathML"><mml:multiscripts><mml:mi mathvariant="normal">C</mml:mi><mml:mprescripts /><mml:none /><mml:mn>16</mml:mn></mml:multiscripts></mml:math>by means of intermediate-energy sequential	2.9	41
68	Probing effective nucleon masses with heavy-ion collisions. Physical Review C, 2016, 94, . Reaction and fusion cross sections for the near-symmetric system	2.9	44
69	xmlns:mml="http://www.w3.org/1998/Math/MathML"><mml:mrow><mml:multiscripts><mml:mi mathvariant="normal">Xe</mml:mi><mml:mprescripts /><mml:none /><mml:mn>129</mml:mn></mml:multiscripts><mml:mo>+</mml:mo><mml:multiscripts><mml:mi mathvariant="normal">Sn</mml:mi><mml:mprescripts /><mml:none /><mml:multiscripts></mml:math>from	2.9	9
70	Isospin influence on the decay modes of compound systems produced in the $^{78,86}\text{Kr} + ^{40,48}\text{Ca}$ at 10 AMeV. EPJ Web of Conferences, 2016, 122, 13001.	0.3	1
71	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
72	Determination of Impact Parameters in Aligned Breakup of Projectile-like Fragments in $^{197}\text{Au} + ^{197}\text{Au}$ Collisions at 23A\$MeV. Acta Physica Polonica B, 2016, 47, 983.	0.8	0

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73	Coulomb chronometry to probe the decay mechanism of hot nuclei. Physical Review C, 2015, 92, .	2.9	6
74	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
75	Polar-side emission of heavy IMFs in $^{197}\text{Au} + ^{197}\text{Au}$ collisions at 23A MeV. EPJ Web of Conferences, 2015, 88, 00007.	0.3	0
76	Status and perspectives of fragmentation beams at LNS with CHIMERA detector. EPJ Web of Conferences, 2015, 88, 00012.	0.3	0
77	The FARCOS project " Status and perspective. EPJ Web of Conferences, 2015, 88, 00013.	0.3	4
78	The ASY-EOS experiment at GSI: Constraining the symmetry energy at supra-saturation densities. EPJ Web of Conferences, 2015, 88, 00022.	0.3	1
79	Recent results from INDRA. EPJ Web of Conferences, 2015, 88, 00005.	0.3	0
80	Production cross sections for intermediate mass fragments from dynamical and statistical decay of projectile-like fragments in $^{124}\text{Sn}+^{64}\text{Ni}$ and $^{112}\text{Sn}+^{58}\text{Ni}$ collisions at 35A MeV. Physical Review C, 2015, 91, .	2.9	24
81	Dipolar degrees of freedom and isospin equilibration processes in heavy ion collisions. Physical Review C, 2015, 91, .	2.9	12
82	Particle gamma correlations in ^{12}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
83	Decay competition for IMF produced in the collisions $^{78}\text{Kr}+^{40}\text{Ca}$ and $^{86}\text{Kr}+^{48}\text{Ca}$ at 10 A MeV. EPJ Web of Conferences, 2014, 66, 03052.	0.3	3
84	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
85	Proton-proton femtoscopy and access to dynamical sources at intermediate energies. EPJ Web of Conferences, 2014, 66, 03068.	0.3	1
86	Probing the nuclear equation-of-state and the symmetry energy with heavy-ion collisions. EPJ Web of Conferences, 2014, 66, 01018.	0.3	2
87	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. Journal of Physics: Conference Series, 2014, 515, 012018.	0.4	8
88	Accessing Dynamical Emissions with Two-particle Correlations in Heavy-ion Collisions. Acta Physica Polonica B, 2014, 45, 469.	0.8	0
89	Aligned ternary partitioning of the $^{197}\text{Au} + ^{197}\text{Au}$ system at 23 A MeV beam energy. Physica Scripta, 2014, 89, 054005.	2.5	3
90	Topical issue on nuclear symmetry energy. European Physical Journal A, 2014, 50, 1.	2.5	171

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91	The ASY-EOS experiment at GSI: investigating symmetry energy at supra-saturation densities. EPJ Web of Conferences, 2014, 66, 03074.	0.3	1
92	Transfer reactions on light exotic nuclei studied with CHIMERA detector at LNS. EPJ Web of Conferences, 2014, 66, 03016.	0.3	1
93	Isospin Against Size Effects In Projectile Dynamical Fission For $^{112,124}\text{Sn}+^{58,64}\text{Ni}$ and $^{124}\text{Xe}+^{64}\text{Zn}$ Reactions At 35 A.MeV. Journal of Physics: Conference Series, 2014, 515, 012020.	0.4	2
94	Entrance channel effects in medium mass nuclear systems at 25 MeV/nucleon. Journal of Physics: Conference Series, 2014, 515, 012013.	0.4	0
95	Probing the symmetry energy at low density using observable from neck fragmentation. EPJ Web of Conferences, 2014, 66, 03032.	0.3	1
96	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
97	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
98	Influence of neutron enrichment on compound system formation and decay in $^{78}\text{Kr}+^{40}\text{Ca}$ and $^{86}\text{Kr}+^{48}\text{Ca}$ reactions at 10 AMeV. , 2013, , .		6
99	Intermediate mass fragment emission and iso-scaling in dissipative Ca+Sn reactions at 45 AMeV. , 2013, , .		0
100	Experimental investigation of the impact of inter-strip incidence on the signal shape in Double Sided Silicon Strip Detectors for particle identification. , 2013, , .		5
101	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
102	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
103	The Farcos project: Femtoscope Array for Correlations and Femtoscopy. Journal of Physics: Conference Series, 2013, 420, 012158.	0.4	18
104	Emission of fragments in Ca+Ca reactions at 25 MeV/nucleon. Journal of Physics: Conference Series, 2013, 420, 012094.	0.4	1
105	Evolution of the decay mechanisms in central collisions of $\text{Xe}+\text{Sn}$ from $E/A=8$ to 29 MeV. Journal of Physics: Conference Series, 2013, 420, 012099.	0.4	1
106	Angular dependence in proton-proton correlation functions in central $\text{Ca}+^{40}\text{Ca}$ collisions. Journal of Physics: Conference Series, 2013, 420, 012099.	2.9	9
107	FARCOS: A versatile and modular Femtoscopy Array for Correlations and Spectroscopy. , 2012, , .		3
108	Isospin observables from fragment energy spectra. Physical Review C, 2012, 86, .	2.9	22

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109	Mapping the amplitude and position response of double sided silicon strip detectors with monochromatic single protons. , 2012, , .		1
110	Effects of neutron richness on the behavior of nuclear systems at intermediate energies. Physical Review C, 2012, 85, .	2.9	28
111	emission timescale of fragments and isospin dynamics in $^{124}\text{Sn} + ^{64}\text{Ni}$ collisions. Physical Review C, 2012, 85, 014907.	2.9	74
112	The N/Z key role on the dynamics of medium mass nuclear systems near fragmentation threshold. Physica Scripta, 2012, T150, 014023.	2.5	0
113	N/Z effects on dynamics of Ca+Ca collisions at 25 MeV/nucleon. Journal of Physics: Conference Series, 2012, 381, 012093.	0.4	0
114	Study and comparison of the decay modes of the systems formed in the reactions $^{78}\text{Kr} + ^{40}\text{Ca}$ and $^{86}\text{Kr} + ^{48}\text{Ca}$ at 10 A MeV. EPJ Web of Conferences, 2012, 21, 02003.	0.3	4
115	Elastic scattering studies of ^{16}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
116	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
117	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
118	Global characteristics of $^{197}\text{Au} + ^{197}\text{Au}$ collisions at 23 A MeV. EPJ Web of Conferences, 2012, 31, 00026.	0.3	1
119	FARCOS, a new array for femtoscopy and correlation spectroscopy. EPJ Web of Conferences, 2012, 31, 00035.	0.3	7
120	Use of fragmentation beams at LNS with CHIMERA detector. EPJ Web of Conferences, 2012, 31, 00036.	0.3	0
121	ASY-EOS experiment at GSI. EPJ Web of Conferences, 2012, 31, 00012.	0.3	0
122	Isoscaling in dissipative projectile breakup. EPJ Web of Conferences, 2012, 31, 00014.	0.3	2
123	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
124	N/Z effects on $^{40}\text{Ca} + ^{40}\text{Ca}$ reactions at 25 MeV/nucleon. EPJ Web of Conferences, 2012, 31, 00016.	0.3	0
125	Particle-particle correlations: Femtoscopy and tools for spectroscopy. EPJ Web of Conferences, 2012, 31, 00033.	0.3	0
126	Isospin-dependent multifragmentation of relativistic projectiles. Physical Review C, 2011, 83, .	2.9	88

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127	ISODEC Experiment: study and comparison of the decay mode of $^{78}\text{Kr}+^{40}\text{Ca}$ and $^{86}\text{Kr}+^{48}\text{Ca}$ systems at 10 AMeV. EPJ Web of Conferences, 2011, 17, 16010.	0.3	5
128	N/Z effects on evaporation residue emission near fragmentation threshold. EPJ Web of Conferences, 2011, 17, 16005.	0.3	0
129	Ground-state proton decay of ^{69}Br and implications for therp-process ^{68}Se waiting-point. Journal of Physics: Conference Series, 2011, 312, 042020.	0.4	1
130	Probing the equation of state of asymmetric nuclear matter with isospin diffusion and stopping in heavy-ion collisions. Journal of Physics: Conference Series, 2011, 312, 082044.	0.4	0
131	Isospin aspects in nuclear reactions involving Ca beams at 25 MeV/nucleon. Physics of Atomic Nuclei, 2011, 74, 1562-1566.	0.4	0
132	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
133	Light charged particle identification by means of digital pulse shape acquisition in the CHIMERA CsI(Tl) detectors at GSI energies. 2011.		0
134	Ground-State Proton Decay of ^{69}Br and Implications for the ^{68}Se Waiting-Point. Journal of Physics: Conference Series, 2011, 312, 042020.	7.8	32
135	Even-odd effects in Z and N distributions of fragments emitted at intermediate energies. Physical Review C, 2011, 84, .	2.9	38
136	Determination of CsI(Tl) scintillation time constants and intensities by direct fitting of digitized waveforms in the CHIMERA 4 π multidetector. , 2011, , .		0
137	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
138	Title is missing!. Acta Physica Polonica B, 2011, 42, 701.	0.8	1
139	Exploring isospin effects on the level density parameter. EPJ Web of Conferences, 2010, 2, 04003.	0.3	6
140	Isospin dependence of physical observables in Incomplete Fusion reactions at 25 MeV/nucleon. Nuclear Physics A, 2010, 834, 458c-460c.	1.5	19
141	Isospin effects in $^{40}\text{Ca}+^{40}\text{Ca}$ collisions. Nuclear Physics A, 2010, 834, 552c-554c.	1.5	2
142	Isospin diffusion and equilibration for $^{69}\text{Br}+^{68}\text{Se}$ collisions at 25 MeV/nucleon. Nuclear Physics A, 2010, 834, 552c-554c.	2.9	77
143	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
144	Isospin transport effects in nuclear reactions at 25 MeV/nucleon. Physical Review C, 2010, 82, .	2.9	31

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145	STUDY OF EXOTIC BEAMS INDUCED REACTIONS IN THE REGION OF ^{11}Be WITH CHIMERA ARRAY. International Journal of Modern Physics E, 2010, 19, 1096-1101.	1.0	1
146	DYNAMICS AND SPECTROSCOPY OF EXOTIC NUCLEAR SYSTEMS WITH MULTI-PARTICLE CORRELATION OBSERVABLES. Modern Physics Letters A, 2010, 25, 1874-1877.	1.2	0
147	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
148	CONSTRAINTS ON THE DENSITY DEPENDENCE OF THE SYMMETRY ENERGY. International Journal of Modern Physics E, 2010, 19, 1631-1638.	1.0	18
149	Exploring dynamics and femtoscopy in nuclear reactions with exotic systems: status and future perspectives. AIP Conference Proceedings, 2010, , .	0.4	0
150	Isospin Dependence of Incomplete Fusion Reactions at ^{25}Ne ^{69}Ni MeV. Physical Review Letters, 2009, 102, 112701.	7.8	69
151	Projectile fragmentation of radioactive beams of ^{68}Ni , ^{69}Cu , and ^{72}Zn . Physical Review C, 2009, 80, .	2.9	17
152	Isospin Effects in Heavy-Ion Collisions: Some Results From CHIMERA Experiments At LNS And Perspectives With Radioactive Beams. , 2009, , .		0
153	Isotopic dependence of the caloric curve. Progress in Particle and Nuclear Physics, 2009, 62, 407-412.	14.4	2
154	Isotopic Dependence of the Nuclear Caloric Curve. Physical Review Letters, 2009, 102, 152701.	7.8	65
155	Study of Nuclei far From Stability by Using the CHIMERA 4π Detector and Radioactive Beams at LNS. , 2009, , .		0
156	Blurred femtoscopy in two-proton decay. Physics Letters, Section B: Nuclear, Elementary Particle and High-Energy Physics, 2008, 666, 86-90.	4.1	12
157	Multi-particle correlation function to study short-lived nuclei. Nuclear Physics A, 2008, 811, 233-243.	1.5	21
158	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
159	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
160	N/Z DEPENDENCE OF PROJECTILE FRAGMENTATION. International Journal of Modern Physics E, 2008, 17, 1838-1849.	1.0	21
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