

List of Publications by Year in descending order

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117
papers

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citations

236925

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118
all docs

118
docs citations

118
times ranked

1310
citing authors

#	ARTICLE	IF	CITATIONS
55	Hindered decays from a non-yrast four-quasiparticle isomer in ^{164}Er . Physical Review C, 2012, 86, .	2.9	10
56	Long-lived isomers in neutron-rich ^{72}Zr and ^{76}Nb nuclides. Physical Review C, 2012, 86, .	2.9	57
57	Exotic nuclear studies around and below $A \approx 100$. , 2011, , .		0
58	Spectroscopic calculations of the low-lying structure in exotic Os and W isotopes. Physical Review C, 2011, 83, .	2.9	35
59	Discovery of a nonyrast ^{162}Dy isomer. Physical Review C, 2011, 83, .	2.9	8
60	g -factor measurements at RISING: The cases of ^{127}Sn and ^{128}Sn . Europhysics Letters, 2010, 91, 42001.	2.0	13
61	Spin-alignment and g -factor measurement of the $I^\pi = 12^+$ isomer in ^{192}Pb produced in the relativistic-energy fragmentation of a ^{238}U beam. European Physical Journal A, 2010, 45, 153-158.	2.5	10
62	Structures of ^{201}Po and ^{205}Rn from EC/β^+ -decay studies. Physical Review C, 2010, 81, .	2.9	10
63	New Insights into the Structure of Exotic Nuclei Using the RISING Active Stopper. , 2009, , .		1
64	High-spin level structure in ^{94}Mo and ^{95}Mo . Physical Review C, 2009, 79, .	2.9	17
65	Isomeric states in ^{208}Pb . Physical Review C, 2009, 79, .	2.9	31
66	Identification of yrast high-K intrinsic states in ^{188}Os . Physical Review C, 2009, 79, .	2.9	15
67	spectroscopy of neutron-rich tantalum nuclei: Shape evolution in neutron-rich tungsten isotopes. Physical Review C, 2009, 80, .	2.9	69
68	ISOMERIC DECAY STUDIES IN NEUTRON-RICH ^{126}N NUCLEI. International Journal of Modern Physics E, 2009, 18, 1002-1007.	1.0	24
69	Structure of neutron-rich nuclei around the $N = 126$ closed shell; the yrast structure of ^{205}Au up to spin-parity $I^\pi = (19/2^+)$. European Physical Journal A, 2009, 42, 489.	2.5	14
70	Evidence for an isomeric $3/2^-$ state in ^{53}Co . European Physical Journal A, 2008, 36, 131.	2.5	11
71	FIRST RESULTS WITH THE RISING ACTIVE STOPPER. International Journal of Modern Physics E, 2008, 17, 8-20.	1.0	23
72	High-spin, multiparticle isomers in $^{121,123}\text{Sb}$. Physical Review C, 2008, 77, .	2.9	13

#	ARTICLE	IF	CITATIONS
73	HEAVY NEUTRON-RICH NUCLEI PRODUCED IN THE FRAGMENTATION OF A ^{208}Pb BEAM. , 2008, , .		0
74	ISOSPIN SYMMETRY AND PROTON DECAY: IDENTIFICATION OF THE 10+ ISOMER IN ^{54}Ni . , 2008, , .		0
75	First Results from the Stopped RISING Campaign at GSI: The Mapping of Isomeric Decays in Highly Exotic Nuclei. AIP Conference Proceedings, 2007, , .	0.4	4
76	Identification of a high-spin isomer in ^{99}Mo . Physical Review C, 2007, 76, .	2.9	4
77	Isomeric decay studies around ^{204}Pt and ^{148}Tb . European Physical Journal: Special Topics, 2007, 150, 165-168.	2.6	11
78	Exciting isomers from the first stopped-beam RISING campaign. European Physical Journal: Special Topics, 2007, 150, 173-176.	2.6	6
79	Status of the energy-buncher in the low-energy branch of the Super-FRS. European Physical Journal: Special Topics, 2007, 150, 225-226.	2.6	3
80	Experimental details of the Stopped Beam RISING campaign. European Physical Journal: Special Topics, 2007, 150, 319-320.	2.6	4
81	Relativistic Coulomb Excitation of Neutron-Rich $^{54,56,58}\text{Cr}$. Acta Physica Hungarica A Heavy Ion Physics, 2006, 25, 197-202.	0.4	1
82	Neutron-deficient ^{126}N nuclei produced in ^{238}U fragmentation: population of high-spin states. AIP Conference Proceedings, 2006, , .	0.4	4
83	Microsecond and nanosecond isomers populated in fission reactions. AIP Conference Proceedings, 2006, , .	0.4	1
84	Shape-driving effects in the triaxial nucleus, ^{128}Xe . Physical Review C, 2006, 74, .	2.9	23
85	YRAST STATES IN $^{188,190}\text{Os}$ NUCLEI. International Journal of Modern Physics E, 2006, 15, 1797-1802.	1.0	5
86	Isomers in neutron-rich ^{190}A nuclides from ^{208}Pb fragmentation. European Physical Journal A, 2005, 23, 201-215.	2.5	94
87	Lifetime measurements of normal deformed states in ^{165}Lu . Physical Review C, 2005, 71, .	2.9	9
88	Shape evolution in the neutron-rich tungsten region. Physical Review C, 2005, 72, .	2.9	40
89	High-spin behavior of multiple bands in the $N=Z+1$ nucleus ^{81}Zr : A possible probe of enhanced neutron-proton correlations. Physical Review C, 2004, 69, .	2.9	17
90	STRUCTURE OF NEUTRON-RICH NUCLEI FROM DEEP INELASTIC REACTIONS. International Journal of Modern Physics E, 2004, 13, 123-126.	1.0	45

#	ARTICLE	IF	CITATIONS
91	Nuclear Structure around the N=16 subshell closure. AIP Conference Proceedings, 2004, , .	0.4	3
92	Angular Momentum Population in Projectile Fragmentation. AIP Conference Proceedings, 2004, , .	0.4	0
93	Studies Around $A \approx 100$ Using Binary Reactions. AIP Conference Proceedings, 2004, , .	0.4	0
94	Structural Evolution in the (N,Z, β) Coordinate Frame for $A \approx 100$. AIP Conference Proceedings, 2004, , .	0.4	0
95	Population of 195Os via a deep-inelastic reaction. AIP Conference Proceedings, 2004, , .	0.4	1
96	Multi-quasiparticle states in ^{184}W via multi-nucleon transfer. European Physical Journal A, 2004, 20, 365-369.	2.5	17
97	Survey of E1 transitions in the mass $A \approx 60$ region. Physical Review C, 2004, 69, .	2.9	36
98	APPLICATION OF THE HIGH-SPIN ISOMER BEAMS TO SECONDARY FUSION REACTION AND MEASUREMENT OF G-FACTOR. , 2004, , .		0
99	Isomeric decay of ^{67}Fe –Evidence for deformation. European Physical Journal A, 2003, 16, 51-54.	2.5	25
100	Lifetime measurements in ^{148}Gd . European Physical Journal A, 2003, 17, 29-36.	2.5	7
101	Band terminations in the nucleus ^{46}Ti . Physical Review C, 2003, 67, .	2.9	17
102	Binary-reaction spectroscopy of $^{99,100}\text{Mo}$: Intruder alignment systematics in N=57 and N=58 isotones. Physical Review C, 2003, 68, .	2.9	27
103	Supersymmetry model in ^{73}As revisited: Electromagnetic transition rates and U(6/12). Physical Review C, 2003, 67, .	2.9	3
104	ISOMER SPECTROSCOPY OF HEAVY NEUTRON-RICH NUCLEI PRODUCED IN RELATIVISTIC FRAGMENTATION. , 2003, , .		0
105	Delayed alignments in the N=Z nuclei ^{84}Mo and ^{88}Ru . Physical Review C, 2002, 65, .	2.9	29
106	Deviations from axial symmetry in ^{181}Os . Physical Review C, 2002, 66, .	2.9	9
107	High spin states populated via projectile fragmentation in very neutron-rich nuclei around masses $190 \leq A < 200$. AIP Conference Proceedings, 2002, , .	0.4	1
108	HIGH SPIN STATES POPULATED VIA PROJECTILE FRAGMENTATION IN VERY NEUTRON-RICH NUCLEI AROUND MASS 180. , 2002, , .		1

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109	A new $\hat{1}/4s$ isomer in ^{136}Sb produced in the projectile fission of ^{238}U . European Physical Journal A, 2001, 11, 9-13.	2.5	31
110	Shell model and octupole excitations in ^{147}Eu . Physical Review C, 2001, 64, .	2.9	7
111	COMPETITION BETWEEN OCTUPOLE AND SHELL MODEL STATES NEAR THE DOUBLY CLOSED ^{146}Gd . , 2001, , .		0
112	STRUCTURE OF NEUTRON RICH NUCLEI PRODUCED IN THE PROJECTILE FRAGMENTATION OF ^{208}Pb . , 2001, , .		0
113	Yrast states in ^{194}Os :The prolate-oblate transition region. Physical Review C, 2000, 63, .	2.9	54
114	Search for very long-lived isomers in the hafnium-tungsten region. Physical Review C, 2000, 62, .	2.9	5
115	$\hat{1}^3$ -decay lifetime measurements in the second minimum of ^{58}Cu . Physical Review C, 2000, 63, .	2.9	12
116	Inelastic excitation of new high-spin yrast isomers in ^{180}Ta . Physical Review C, 2000, 62, .	2.9	16
117	New spectroscopy of heavy neutron rich nuclei: Isomeric studies following relativistic fragmentation. , 1999, , .		1