

Ulugbek Yakhshiev

List of Publications by Year in descending order

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51
papers

347
citations

933447

10
h-index

839539

18
g-index

51
all docs

51
docs citations

51
times ranked

115
citing authors

#	ARTICLE	IF	CITATIONS
1	Baryonic matter and the medium modification of the baryon masses. Physical Review C, 2021, 103, .	2.9	4
2	Test of the nonrelativistic $\text{car}\{c\}$ potential. Journal of the Korean Physical Society, 2021, 79, 357-362.	0.7	1
3	In-Medium Properties of SU(3) Baryons. Springer Proceedings in Physics, 2020, , 971-975.	0.2	0
4	From nucleons to nuclei (chiral soliton approach). International Journal of Modern Physics Conference Series, 2019, 49, 1960007.	0.7	0
5	Nucleon and \hat{I} isobar in a strong magnetic field. Physical Review D, 2019, 99, .	4.7	6
6	Modification of hyperon masses in nuclear matter. Physical Review C, 2019, 99, .	2.9	3
7	Mass spectra of heavy mesons with instanton effects. Progress of Theoretical and Experimental Physics, 2018, 2018, .	6.6	0
8	Instanton effects on charmonium states. Physical Review D, 2018, 98, .	4.7	5
9	Nucleons in Nuclear Matter and Properties of Nuclei. Physics of Particles and Nuclei Letters, 2018, 15, 431-433.	0.4	0
10	Instanton effects on the heavy-quark static potential. Chinese Physics C, 2017, 41, 083102.	3.7	11
11	Modification of generalized vector form factors and transverse charge densities of the nucleon in nuclear matter. Physical Review D, 2016, 93, .	4.7	10
12	Energy-momentum tensor form factors of the nucleon within a \hat{I} soliton model. Journal of Physics G: Nuclear and Particle Physics, 2014, 41, 055107.	3.6	24
13	In-medium modified energy-momentum tensor form factors of the nucleon within the framework of a \hat{I} soliton model. Physical Review D, 2014, 89, .	4.7	30
14	In-medium modified energy-momentum tensor form factors. International Journal of Modern Physics Conference Series, 2014, 29, 1460237.	0.7	0
15	Electromagnetic Properties of the Nucleon in Nuclear Matter. , 2014, , .		0
16	Internal Structure of the Nucleon in a \hat{I} Meson Model. , 2014, , .		0
17	A Modified Pion-Rho-Omega Mesonic Lagrangian in Nuclear Matter. Few-Body Systems, 2013, 54, 1067-1070.	1.5	0
18	Energy-Momentum Tensor Form Factors of the Nucleon in Nuclear Matter in the Chiral Soliton Model. Few-Body Systems, 2013, 54, 1083-1086.	1.5	0

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19	In-medium modified π -mesonic Lagrangian and properties of nuclear matter. Physics Letters, Section B: Nuclear, Elementary Particle and High-Energy Physics, 2013, 723, 442-447.	4.1	11
20	Pion-Rho Meson Lagrangian in Nuclear Matter. Few-Body Systems, 2013, 54, 465-468.	1.5	0
21	Nuclear Matter Properties from a Chiral Soliton Model. Few-Body Systems, 2013, 54, 517-520.	1.5	0
22	Transverse charge densities in the nucleon in nuclear matter. Physics Letters, Section B: Nuclear, Elementary Particle and High-Energy Physics, 2013, 726, 375-381.	4.1	4
23	Symmetry energy studies in the chiral soliton model. Journal of the Korean Physical Society, 2013, 62, 229-233.	0.7	2
24	In-medium nucleons and nucleonic systems: Infinite nuclear matter. Physical Review C, 2013, 88, .	2.9	11
25	Energy-momentum tensor form factors of the nucleon in nuclear matter. Physics Letters, Section B: Nuclear, Elementary Particle and High-Energy Physics, 2012, 718, 625-631.	4.1	49
26	Properties of the bound nucleons. EPJ Web of Conferences, 2012, 20, 04005.	0.3	2
27	Compressibility of nuclear matter from the chiral soliton model. Journal of the Korean Physical Society, 2012, 60, 356-359.	0.7	3
28	Nucleon Properties in Nuclear Matter. , 2011, , .		0
29	Binding energy per nucleon and hadron properties in nuclear matter. Physical Review C, 2011, 83, .	2.9	17
30	Hadron Properties in Nuclear Matter and the Phase Structure of a Skyrmionic System. Progress of Theoretical Physics Supplement, 2010, 186, 300-305.	0.1	0
31	Hadrons from a hard wall AdS/QCD model. Chinese Physics C, 2010, 34, 1520-1522.	3.7	1
32	MESONS AND NUCLEONS FROM HOLOGRAPHIC QCD. , 2010, , .		0
33	Isospin Breaking Effects in Finite Nuclei. Journal of the Korean Physical Society, 2010, 57, 1170-1176.	0.7	2
34	Mesons and nucleons from holographic QCD in a unified approach. Journal of High Energy Physics, 2009, 2009, 034-034.	4.7	9
35	Neutron-proton mass difference in finite nuclei and the Nolen-Schiffer anomaly. European Physical Journal A, 2008, 36, 37-48.	2.5	22
36	Neutron-proton mass difference in nuclear matter. European Physical Journal A, 2007, 31, 357-364.	2.5	10

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37	Neutron-proton mass difference in isospin-asymmetric nuclear matter. <i>European Physical Journal A</i> , 2007, 32, 299-309.	2.5	16
38	Nucleon-nucleon potential in finite nuclei. <i>Physical Review C</i> , 2005, 71, .	2.9	2
39	Formation of heavy and superheavy elements by reactions with massive nuclei. <i>European Physical Journal A</i> , 2004, 19, 89-104.	2.5	50
40	Reactions of Massive Nuclei for the Synthesis of Heavy and Superheavy Nuclei. <i>Acta Physica Hungarica A Heavy Ion Physics</i> , 2004, 19, 101-108.	0.4	0
41	Dynamics of Capture and Fusion in Heavy Ion Collisions. <i>Acta Physica Hungarica A Heavy Ion Physics</i> , 2004, 19, 109-120.	0.4	9
42	Meson-nucleon vertex form factors at finite temperature using a soft pion form factor. <i>Physical Review C</i> , 2003, 68, .	2.9	2
43	On the stability of the critical state in hard superconductors with a heterogeneous temperature profile. <i>Physics of the Solid State</i> , 2002, 44, 16-21.	0.6	0
44	Skyrmion in nuclear matter. <i>Physics of Atomic Nuclei</i> , 2002, 65, 562-566.	0.4	0
45	Nonlinear thermomagnetic waves in the resistive state of superconductors. <i>Physics of the Solid State</i> , 2001, 43, 413-415.	0.6	0
46	Nonlinear stationary waves with transport current in superconductors. <i>Physics of the Solid State</i> , 2001, 43, 1207-1209.	0.6	0
47	Stable thermomagnetic waves in hard superconductors. <i>Technical Physics Letters</i> , 2001, 27, 594-595.	0.7	0
48	Stationary thermomagnetic waves in superconductors. <i>Technical Physics</i> , 2001, 46, 1060-1062.	0.7	0
49	Nonlinear thermomagnetic waves of finite amplitude in superconductors. <i>Technical Physics Letters</i> , 2000, 26, 897-899.	0.7	5
50	Medium modification of nucleon properties in the Skyrme model. <i>Physical Review C</i> , 1998, 58, 1738-1744.	2.9	25
51	Singly heavy baryons in nuclear matter from an SU(3) chiral soliton model. <i>Journal of Physics G: Nuclear and Particle Physics</i> , 0, , .	3.6	1