

Chang-Hwan Lee

List of Publications by Year in descending order

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12521
citing authors

#	ARTICLE	IF	CITATIONS
1	GW151226: Observation of Gravitational Waves from a 22-Solar-Mass Binary Black Hole Coalescence. Physical Review Letters, 2016, 116, 241103.	2.9	2,701
2	GW170104: Observation of a 50-Solar-Mass Binary Black Hole Coalescence at Redshift 0.2. Physical Review Letters, 2017, 118, 221101.	2.9	1,987
3	Tests of General Relativity with GW150914. Physical Review Letters, 2016, 116, 221101.	2.9	1,224
4	Characterization of the LIGO detectors during their sixth science run. Classical and Quantum Gravity, 2015, 32, 115012.	1.5	1,029
5	Enhanced sensitivity of the LIGO gravitational wave detector by using squeezed states of light. Nature Photonics, 2013, 7, 613-619.	15.6	825
6	A gravitational wave observatory operating beyond the quantum shot-noise limit. Nature Physics, 2011, 7, 962-965.	6.5	716
7	Systematic measurements of identified particle spectra in pp collisions at $\sqrt{s} = 2.76$ TeV. Physical Review Letters, 2011, 106, 022301.	1.1	714
8	Properties of the Binary Black Hole Merger GW150914. Physical Review Letters, 2016, 116, 241102.	2.9	673
9	ASTROPHYSICAL IMPLICATIONS OF THE BINARY BLACK HOLE MERGER GW150914. Astrophysical Journal Letters, 2016, 818, L22.	3.0	633
10	GW150914: The Advanced LIGO Detectors in the Era of First Discoveries. Physical Review Letters, 2016, 116, 131103.	2.9	466
11	GW150914: Implications for the Stochastic Gravitational-Wave Background from Binary Black Holes. Physical Review Letters, 2016, 116, 131102.	2.9	269
12	Identified Baryon and Meson Distributions at Large Transverse Momenta from Au+Au Collisions at $\sqrt{s_{NN}} = 200$ GeV. Physical Review Letters, 2006, 97, 152301.	2.9	261
13	From kaon-nuclear interactions to kaon condensation. Nuclear Physics A, 1994, 567, 937-956.	0.6	235
14	Upper Limits on the Stochastic Gravitational-Wave Background from Advanced LIGO's First Observing Run. Physical Review Letters, 2017, 118, 121101.	2.9	194
15	Search for gravitational waves from low mass compact binary coalescence in LIGO's sixth science run and Virgo's science runs 2 and 3. Physical Review D, 2012, 85, .	1.6	185
16	Direct Observation of Dijets in Central Au+Au Collisions at $\sqrt{s_{NN}} = 200$ GeV. Physical Review Letters, 2006, 97, 162301.	2.9	179
17	Forward Neutral Pion Production in pp and $d+Au$ Collisions at $\sqrt{s_{NN}} = 200$ GeV. Physical Review Letters, 2006, 97, 152302.	2.9	166
18	Kaons in dense matter, kaon production in heavy-ion collisions, and kaon condensation in neutron stars. Nuclear Physics A, 1997, 625, 372-434.	0.6	164

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19	Kaon Production in Heavy-Ion Collisions and Maximum Mass of Neutron Stars. <i>Physical Review Letters</i> , 1997, 79, 5214-5217.	2.9	146
20	UPPER LIMITS ON THE RATES OF BINARY NEUTRON STAR AND NEUTRON STAR-BLACK HOLE MERGERS FROM ADVANCED LIGO'S FIRST OBSERVING RUN. <i>Astrophysical Journal Letters</i> , 2016, 832, L21.	3.0	146
21	Longitudinal Double-Spin Asymmetry and Cross Section for Inclusive Jet Production in Polarized Proton Collisions at $\sqrt{s}=200$ GeV. <i>Physical Review Letters</i> , 2006, 97, 252001.	2.9	141
22	Parameter estimation for compact binary coalescence signals with the first generation gravitational-wave detector network. <i>Physical Review D</i> , 2013, 88, .	1.6	132
23	First Search for Gravitational Waves from Known Pulsars with Advanced LIGO. <i>Astrophysical Journal</i> , 2017, 839, 12.	1.6	131
24	GRAVITATIONAL WAVES FROM KNOWN PULSARS: RESULTS FROM THE INITIAL DETECTOR ERA. <i>Astrophysical Journal</i> , 2014, 785, 119.	1.6	125
25	An effective chiral lagrangian approach to kaon-nuclear interactions Kaonic atom and kaon condensation. <i>Nuclear Physics A</i> , 1995, 585, 401-449.	0.6	120
26	Kaon condensation in dense stellar matter. <i>Physics Reports</i> , 1996, 275, 255-341.	10.3	119
27	Strange Baryon Resonance Production in $\sqrt{s_{NN}}=200$ GeV p + p and Au+Au Collisions. <i>Physical Review Letters</i> , 2006, 97, 132301.	2.9	108
28	All-sky search for gravitational-wave bursts in the second joint LIGO-Virgo run. <i>Physical Review D</i> , 2012, 85, .	1.6	107
29	SEARCH FOR GRAVITATIONAL WAVES ASSOCIATED WITH GAMMA-RAY BURSTS DURING LIGO SCIENCE RUN 6 AND VIRGO SCIENCE RUNS 2 AND 3. <i>Astrophysical Journal</i> , 2012, 760, 12.	1.6	104
30	Effects of waveform model systematics on the interpretation of GW150914. <i>Classical and Quantum Gravity</i> , 2017, 34, 104002.	1.5	98
31	A theory of gamma-ray bursts. <i>New Astronomy</i> , 2000, 5, 191-210.	0.8	92
32	Search for gravitational waves from binary black hole inspiral, merger, and ringdown in LIGO-Virgo data from 2009-2010. <i>Physical Review D</i> , 2013, 87, .	1.6	92
33	Einstein@Home all-sky search for periodic gravitational waves in LIGO S5 data. <i>Physical Review D</i> , 2013, 87, .	1.6	91
34	Application of machine learning algorithms to the study of noise artifacts in gravitational-wave data. <i>Physical Review D</i> , 2013, 88, .	1.6	89
35	Improved Upper Limits on the Stochastic Gravitational-Wave Background from 2009-2010 LIGO and Virgo Data. <i>Physical Review Letters</i> , 2014, 113, 231101.	2.9	86
36	Directional Limits on Persistent Gravitational Waves from Advanced LIGO's First Observing Run. <i>Physical Review Letters</i> , 2017, 118, 121102.	2.9	84

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37	Implementation and testing of the first prompt search for gravitational wave transients with electromagnetic counterparts. <i>Astronomy and Astrophysics</i> , 2012, 539, A124.	2.1	84
38	production at high transverse momenta in $p+Au$ collisions at $\sqrt{s_{NN}} = 2.76$ TeV. <i>Physical Review Letters</i> , 2009, 103, 172301.	1.1	81
39	Collisions at $\sqrt{s_{NN}} = 2.76$ TeV. <i>Physical Review C</i> , 2009, 80, .	2.9	79
40	Transverse-momentum correlations ($\langle \hat{p}_T, \phi \rangle$) from mean-pT fluctuations in Au-Au collisions at GeV. <i>Journal of Physics G: Nuclear and Particle Physics</i> , 2006, 32, L37-L48.	1.4	78
41	First low-latency LIGO+Virgo search for binary inspirals and their electromagnetic counterparts. <i>Astronomy and Astrophysics</i> , 2012, 541, A155.	2.1	75
42	The characterization of Virgo data and its impact on gravitational-wave searches. <i>Classical and Quantum Gravity</i> , 2012, 29, 155002.	1.5	73
43	The basic physics of the binary black hole merger GW150914. <i>Annalen Der Physik</i> , 2017, 529, 1600209.	0.9	69
44	Constraints on Cosmic Strings from the LIGO-Virgo Gravitational-Wave Detectors. <i>Physical Review Letters</i> , 2014, 112, 131101.	2.9	68
45	All-sky search for periodic gravitational waves in the full S5 LIGO data. <i>Physical Review D</i> , 2012, 85, .	1.6	66
46	SEARCHES FOR CONTINUOUS GRAVITATIONAL WAVES FROM NINE YOUNG SUPERNOVA REMNANTS. <i>Astrophysical Journal</i> , 2015, 813, 39.	1.6	66
47	Directed search for continuous gravitational waves from the Galactic center. <i>Physical Review D</i> , 2013, 88, .	1.6	65
48	Gravitational waves from black hole-neutron star binaries: Effective Fisher matrices and parameter estimation using higher harmonics. <i>Physical Review D</i> , 2013, 87, .	1.6	64
49	Discovery of a Black Hole Mass-Period Correlation in Soft X-Ray Transients and Its Implication for Gamma-Ray Burst and Hypernova Mechanisms. <i>Astrophysical Journal</i> , 2002, 575, 996-1006.	1.6	62
50	SWIFT FOLLOW-UP OBSERVATIONS OF CANDIDATE GRAVITATIONAL-WAVE TRANSIENT EVENTS. <i>Astrophysical Journal, Supplement Series</i> , 2012, 203, 28.	3.0	62
51	Kaon-nucleon scattering from chiral Lagrangians. <i>Physics Letters, Section B: Nuclear, Elementary Particle and High-Energy Physics</i> , 1994, 326, 1420.	1.5	61
52	Cu and Au collisions at $\sqrt{s_{NN}} = 2.76$ TeV. <i>Physical Review Letters</i> , 2009, 103, 092301.	1.1	60
53	FIRST SEARCHES FOR OPTICAL COUNTERPARTS TO GRAVITATIONAL-WAVE CANDIDATE EVENTS. <i>Astrophysical Journal, Supplement Series</i> , 2014, 211, 7.	3.0	57
54	Fluctuations at Relativistic Energies. <i>Physical Review Letters</i> , 2009, 103, 092301.	2.9	53

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55	Deformed relativistic Hartree-Bogoliubov theory in continuum with a point-coupling functional: Examples of even-even Nd isotopes. <i>Physical Review C</i> , 2020, 102, .	1.1	53
56	Search for Gravitational Waves Associated with Gamma-Ray Bursts during the First Advanced LIGO Observing Run and Implications for the Origin of GRB 150906B. <i>Astrophysical Journal</i> , 2017, 841, 89.	1.6	52
57	Pion interferometry in Au+Au and Cu+Cu collisions at $\sqrt{s_{NN}}=62.4$ and 200 GeV. <i>Physical Review C</i> , 2009, 80, .	1.1	49
58	Search for gravitational waves from intermediate mass binary black holes. <i>Physical Review D</i> , 2012, 85, .	1.6	48
59	The formation of high-mass black holes in low-mass X-ray binaries. <i>New Astronomy</i> , 1999, 4, 313-323.	0.8	47
60	The bound states and instanton molecules ^3Tc . <i>Nuclear Physics A</i> , 2004, 740, 171-194.	0.6	46
61	Parameter estimation of gravitational waves from precessing black hole-neutron star inspirals with higher harmonics. <i>Physical Review D</i> , 2014, 89, .	1.6	44
62	SUPPLEMENT: α -LOCALIZATION AND BROADBAND FOLLOW-UP OF THE GRAVITATIONAL-WAVE TRANSIENT GW150914 (2016, <i>ApJL</i> , 826, L13). <i>Astrophysical Journal, Supplement Series</i> , 2016, 225, 8.	3.0	44
63	Upper limits on a stochastic gravitational-wave background using LIGO and Virgo interferometers at 600–1000 Hz. <i>Physical Review D</i> , 2012, 85, .	1.6	43
64	The NINJA-2 project: detecting and characterizing gravitational waveforms modelled using numerical binary black hole simulations. <i>Classical and Quantum Gravity</i> , 2014, 31, 115004.	1.5	42
65	Comparison of heavy-ion transport simulations: Mean-field dynamics in a box. <i>Physical Review C</i> , 2021, 104, .	1.1	38
66	Pion femtoscopy in $p\bar{p}$ collisions at $\sqrt{s_{NN}}=2.76$ GeV. <i>Physical Review C</i> , 2011, 84, 014907.	1.1	37
67	Can Precessing Jets Explain the Light Curves of Gamma-Ray Bursts?. <i>Astrophysical Journal</i> , 1999, 520, 666-679.	1.6	37
68	Parameter estimation of gravitational waves from nonprecessing black hole-neutron star inspirals with higher harmonics: Comparing Markov-chain Monte Carlo posteriors to an effective Fisher matrix. <i>Physical Review D</i> , 2014, 89, .	1.6	36
69	Search for gravitational radiation from intermediate mass black hole binaries in data from the second LIGO-Virgo joint science run. <i>Physical Review D</i> , 2014, 89, .	1.6	35
70	Implementation of an \mathcal{F} -statistic all-sky search for continuous gravitational waves in Virgo VSR1 data. <i>Classical and Quantum Gravity</i> , 2014, 31, 165014.	1.5	34
71	Kaon condensation in neutron stars with Skyrme-Hartree-Fock models. <i>Physical Review C</i> , 2014, 89, .	1.1	33
72	Strangeness Condensation by Expanding about the Fixed Point of the Harada-Yamawaki Vector Manifestation. <i>Physical Review Letters</i> , 2006, 96, 062303.	2.9	32

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73	A first search for coincident gravitational waves and high energy neutrinos using LIGO, Virgo and ANTARES data from 2007. <i>Journal of Cosmology and Astroparticle Physics</i> , 2013, 2013, 008-008.	1.9	32
74	Search for Gravitational Waves Associated with γ -ray Bursts Detected by the Interplanetary Network. <i>Physical Review Letters</i> , 2014, 113, 011102.	2.9	32
75	Search for long-lived gravitational-wave transients coincident with long gamma-ray bursts. <i>Physical Review D</i> , 2013, 88, .	1.6	31
76	Recent developments on kaon condensation and its astrophysical implications. <i>Physics Reports</i> , 2008, 462, 1-20.	10.3	29
77	Methods and results of a search for gravitational waves associated with gamma-ray bursts using the GEO 600, LIGO, and Virgo detectors. <i>Physical Review D</i> , 2014, 89, .	1.6	29
78	Hyperon puzzle of neutron stars with Skyrme force models. <i>International Journal of Modern Physics E</i> , 2015, 24, 1550100.	0.4	29
79	Search for gravitational wave ringdowns from perturbed intermediate mass black holes in LIGO-Virgo data from 2005–2010. <i>Physical Review D</i> , 2014, 89, .	1.6	28
80	Vector manifestation and matter formed in relativistic heavy-ion processes. <i>Physics Reports</i> , 2007, 439, 161-191.	10.3	27
81	The Case for Hypercritical Accretion in M33 X-7. <i>Astrophysical Journal</i> , 2008, 689, L9-L12.	1.6	26
82	Neutral pion production in Au+Au collisions at \sqrt{s}	1.1	25
83	Holographic nuclear matter in the AdS/QCD model. <i>Physical Review D</i> , 2008, 77, .	1.6	24
84	Nuclear equation of state and neutron star cooling. <i>International Journal of Modern Physics E</i> , 2017, 26, 1750015.	0.4	23
85	Hypercritical Advection-dominated Accretion Flow. <i>Astrophysical Journal</i> , 2000, 541, 918-923.	1.6	22
86	Electromagnetic radiation in hot QCD matter: Rates, electric conductivity, flavor susceptibility, and diffusion. <i>Physical Review C</i> , 2014, 90, .	1.1	22
87	Application of a Hough search for continuous gravitational waves on data from the fifth LIGO science run. <i>Classical and Quantum Gravity</i> , 2014, 31, 085014.	1.5	21
88	Kaon condensation in nuclear matter. <i>Physics Letters, Section B: Nuclear, Elementary Particle and High-Energy Physics</i> , 1994, 335, 266-272.	1.5	19
89	Application of the effective Fisher matrix to the frequency domain inspiral waveforms. <i>Classical and Quantum Gravity</i> , 2014, 31, 235009.	1.5	19
90	Evolution of Neutron Star, Carbon-Oxygen White Dwarf Binaries. <i>Astrophysical Journal</i> , 2001, 547, 345-354.	1.6	19

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91	Chemical equilibration in relativistic heavy ion collisions. Nuclear Physics A, 2005, 747, 530-563.	0.6	18
92	Gamma-Ray Bursts and Hypernova Explosions of Some Galactic Sources. Astrophysical Journal, 2007, 671, L41-L44.	1.6	17
93	Tidal deformability of neutron stars with realistic nuclear energy density functionals. Physical Review C, 2018, 98, .	1.1	17
94	Direct photon elliptic flow at energies available at the BNL Relativistic Heavy Ion Collider and the CERN Large Hadron Collider. Physical Review C, 2017, 96, .	1.1	16
95	The role of $\Lambda(1405)$ in kaon-proton interactions. Nuclear Physics A, 1996, 602, 334-346.	0.6	15
96	Evolution and merging of binaries with compact objects. Physics Reports, 2007, 442, 5-22.	10.3	15
97	Dilepton and photon emission rates from a hadronic gas. $\epsilon, \omega, \eta, \eta'$. Physical Review C, 1998, 58, 2899-2906.	1.1	14
98	Nature of the chiral restoration transition in QCD. Physics Reports, 2004, 391, 353-361.	10.3	14
99	KERR PARAMETERS FOR STELLAR MASS BLACK HOLES AND THEIR CONSEQUENCES FOR GAMMA-RAY BURSTS AND HYPERNOVAE. Astrophysical Journal, 2011, 727, 29.	1.6	14
100	Effective interactions of hyperons and mass-radius relation of neutron stars. Physical Review D, 2018, 97, .	1.6	14
101	Application of artificial neural network to search for gravitational-wave signals associated with short gamma-ray bursts. Classical and Quantum Gravity, 2015, 32, 245002.	1.5	13
102	Kaon Condensation, Black Holes, and Cosmological Natural Selection. Physical Review Letters, 2008, 101, 091101.	2.9	12
103	Overview of the KoRIA Facility for Rare Isotope Beams. Few-Body Systems, 2013, 54, 197-204.	0.7	12
104	Strange particles in dense matter and kaon condensates. Nuclear Physics A, 1998, 639, 455c-464c.	0.6	11
105	Hyperons and nuclear symmetry energy in neutron star matter. Physical Review C, 2011, 84, .	1.1	11
106	Master formulae approach to photon fusion reactions. Nuclear Physics A, 1999, 653, 185-208.	0.6	9
107	The instanton molecule liquid and "sticky molasses" above T_c . Journal of Physics G: Nuclear and Particle Physics, 2004, 30, S1275-S1278.	1.4	9
108	Formation and evolution of black hole X-ray transient systems. New Astronomy, 2001, 6, 331-338.	0.8	8

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109	Vector manifestation of hidden local symmetry, hadronic freedom, and the STAR \bar{K}^0/\bar{K}^+ ratio. <i>Physical Review C</i> , 2006, 74, .	1.1	8
110	The STAR Collaboration. <i>Nuclear Physics A</i> , 2009, 830, 969c-971c.	0.6	8
111	Supercritical accretion in the evolution of neutron star binaries and its implications. <i>Nuclear Physics A</i> , 2014, 928, 296-304.	0.6	8
112	Explicit flavor symmetry breaking and holographic compact stars. <i>Journal of the Korean Physical Society</i> , 2015, 66, 578-584.	0.3	8
113	Bubble nuclei with shape coexistence in even-even isotopes of Hf to Hg. <i>Physical Review C</i> , 2022, 105, .	1.1	8
114	Mergers of Binary Compact Objects. <i>Astrophysical Journal</i> , 2007, 670, 741-746.	1.6	7
115	LMC X α 3 May Be a Relic of a GRB Similar to Cosmological GRBs. <i>Astrophysical Journal</i> , 2008, 685, 1063-1068.	1.6	7
116	Extended parity doublet model with a new transport code. <i>Physical Review C</i> , 2020, 101, .	1.1	6
117	The case for Case C mass transfer in the galactic evolution of black hole binaries. <i>New Astronomy</i> , 2004, 9, 225-237.	0.8	5
118	Introduction to the Daejeon Boltzmann-Uehling-Uhlenbeck (DJBUU) Project. <i>New Physics: Sae Mulli</i> , 2016, 66, 1563-1570.	0.0	5
119	ON THE THEORY OF GAMMA RAY BURSTS AND HYPERNOVAE: THE BLACK HOLE SOFT X-RAY TRANSIENT SOURCES. <i>International Journal of Modern Physics A</i> , 2003, 18, 527-576.	0.5	4
120	$\hat{T}^S = 0$ effective weak chiral Lagrangian from the instanton vacuum. <i>European Physical Journal C</i> , 2006, 45, 451-457.	1.4	4
121	Publisher's Note: Kaon Condensation, Black Holes, and Cosmological Natural Selection [Phys. Rev. Lett. 101, 091101 (2008)]. <i>Physical Review Letters</i> , 2008, 101, .	2.9	4
122	Analytical Calculation of the Mergers of Black Hole-Neutron Star Binaries. <i>Publication of the Astronomical Society of Japan</i> , 2010, 62, 315-321.	1.0	4
123	Gravitational wave searches for aligned-spin binary neutron stars using nonspinning templates. <i>Journal of the Korean Physical Society</i> , 2018, 72, 1-5.	0.3	4
124	Strangeness in Neutron Star Cooling. <i>Journal of the Korean Physical Society</i> , 2019, 74, 547-554.	0.3	4
125	Local rate of Short-Hard Gamma-Ray Bursts and SHB Progenitor life time. <i>Journal of the Korean Physical Society</i> , 2010, 56, 1619-1623.	0.3	4
126	The problem of mass: Mesonic bound states above. <i>Nuclear Physics A</i> , 2005, 763, 197-211.	0.6	3

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127	Holographic equations of state and astrophysical compact objects. Journal of High Energy Physics, 2011, 2011, 1.	1.6	3
128	Neutron star equation of state and tidal deformability with nuclear energy density functionals. European Physical Journal A, 2020, 56, 1.	1.0	3
129	Strangeness-conserving effective weak chiral Lagrangian. European Physical Journal A, 2005, 24, 105-105.	1.0	2
130	Measurement of Tidal Deformability in the Gravitational Wave Parameter Estimation for Nonspinning Binary Neutron Star Mergers. Journal of the Korean Physical Society, 2019, 74, 842-846.	0.3	2
131	Neutron star equations of state and their applications. International Journal of Modern Physics E, 2020, 29, 2030007.	0.4	2
132	Neutron star properties from astrophysical observations. Journal of the Korean Physical Society, 2021, 78, 932-941.	0.3	2
133	Kaon Condensation in Neutron Stars and Related Astrophysical Issues. Journal of the Korean Physical Society, 2011, 59, 2118-2121.	0.3	2
134	Postscript on the indexing of the journal <i>New Physics: Sae Mulli&/i> in Scopus. Science Editing, 2016, 3, 53-56.	0.4	2
135	Soft X-Ray Transients as Ultraluminous X-Ray Sources. Publication of the Astronomical Society of Japan, 2004, 56, 347-351.	1.0	1
136	The Problem of Mass: Mesonic Bound States Above. Nuclear Physics A, 2006, 774, 889-892.	0.6	1
137	Dense matter at RAON: Challenges and possibilities. Journal of the Korean Physical Society, 2016, 69, 1430-1438.	0.3	1
138	Gravitational waves from neutron star binaries. International Journal of Modern Physics E, 2017, 26, 1740015.	0.4	1
139	Gravitational-wave Astronomy and Astrophysics. New Physics: Sae Mulli, 2016, 66, 293-303.	0.0	1
140	Gravitational Waves and Measurability of Neutron Star Tidal Deformability. New Physics: Sae Mulli, 2020, 70, 97-102.	0.0	1
141	FORMATION AND EVOLUTION OF BLACK HOLES IN THE GALAXY. , 2004, , .		1
142	Gravitational Waves and Tidal Deformability of Neutron Stars. New Physics: Sae Mulli, 2018, 68, 707-717.	0.0	1
143	Implications of Vector Manifestation in Hot and Dense Medium. Progress of Theoretical Physics Supplement, 2007, 168, 527-534.	0.2	0
144	Formation and Evolution of Neutron Star Binaries: Masses of Neutron Stars. EPJ Web of Conferences, 2012, 20, 04002.	0.1	0

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145	Neutron Star Mass Distribution in Binaries. Journal of Physics: Conference Series, 2016, 716, 012021.	0.3	0
146	Gravitational waves from neutron star binaries. , 2017, , 193-197.		0
147	Mass and Radius of Neutron Stars Constrained by Photospheric Radius Expansion X-ray Bursts. , 2017, , .		0
148	Strangeness in Neutron Star Cooling. , 2018, , .		0
149	Constraining the mass and radius of neutron star by future observations. AIP Conference Proceedings, 2018, , .	0.3	0
150	Role of strangeness to the neutron star mass and cooling. EPJ Web of Conferences, 2018, 168, 04011.	0.1	0
151	A NEW STATE OF MATTER AT HIGH TEMPERATURE AS "STICKY MOLASSES". , 2004, , .		0
152	And Don't Forget the Black Holes (with Commentary). , 2006, , 239-249.		0
153	Formation and Evolution of Black Hole Binaries in the Galaxy. , 2011, , 305-316.		0
154	Density and Temperature Evolutions in $^{132}\text{Sn}+^{208}\text{Pb}$ and $^{140}\text{Xe}+^{208}\text{Pb}$ Collisions. New Physics: Sae Mulli, 2017, 67, 36-40.	0.0	0