

Andrea Lavagno

List of Publications by Year in descending order

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Version: 2024-02-01

11
papers

620
citations

1162367

8
h-index

1372195

10
g-index

11
all docs

11
docs citations

11
times ranked

364
citing authors

#	ARTICLE	IF	CITATIONS
1	Early appearance of $\hat{\rho}$ isobars in neutron stars. Physical Review C, 2014, 90, .	1.1	155
2	Can very compact and very massive neutron stars both exist?. Physical Review D, 2014, 89, .	1.6	130
3	Burning of a Hadronic Star into a Quark or a Hybrid Star. Astrophysical Journal, 2007, 659, 1519-1535.	1.6	102
4	The scenario of two families of compact stars. European Physical Journal A, 2016, 52, 1.	1.0	81
5	Nonextensive statistical effects in the quark-gluon plasma formation at relativistic heavy-ion collisions energies. Open Physics, 2012, 10, .	0.8	52
6	Softening of the Equation of State of Matter at Large Densities and Temperatures: Chiral-Symmetry Restoration Versus Quark Deconfinement. Physical Review Letters, 2007, 99, 242301.	2.9	38
7	From quark stars to hybrid stars. Physics Letters, Section B: Nuclear, Elementary Particle and High-Energy Physics, 2001, 511, 229-234.	1.5	32
8	Quark deconfinement and the duration of short gamma-ray bursts. Physical Review D, 2016, 93, .	1.6	25
9	Delta isobars in neutron stars. EPJ Web of Conferences, 2015, 95, 01011.	0.1	4
10	Kaon production at finite temperature and baryon density in an effective relativistic mean field model. Hyperfine Interactions, 2012, 210, 123-126.	0.2	1
11	Kaon production at finite temperature and baryon density in an effective relativistic mean field model. , 2011, , 273-276.		0