

Monika Sinha

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/3870846/publications.pdf>

Version: 2024-02-01

8
papers

134
citations

1478505

6
h-index

1720034

7
g-index

8
all docs

8
docs citations

8
times ranked

90
citing authors

#	ARTICLE	IF	CITATIONS
1	Influence of the nuclear symmetry energy slope on observables of compact stars with Λ -admixed hypernuclear matter. Physical Review C, 2022, 105, .	2.9	6
2	Compact star merger events with stars composed of interacting strange quark matter. Monthly Notices of the Royal Astronomical Society, 2022, 513, 3788-3797.	4.4	8
3	Massive Λ -resonance admixed hypernuclear stars with antikaon condensations. Physical Review D, 2021, 103, .	4.7	24
4	Ambipolar decay of magnetic field in magnetars and the observed magnetar activities. Modern Physics Letters A, 2021, 36, 2150144.	1.2	0
5	Baryonic dense matter in view of gravitational-wave observations. Monthly Notices of the Royal Astronomical Society, 2021, 507, 2991-3004.	4.4	7
6	Equation of State of Strongly Magnetized Matter with Hyperons and Λ -Resonances. Particles, 2020, 3, 660-675.	1.7	21
7	Dense matter equation of state of a massive neutron star with antikaon condensation. Physical Review D, 2020, 102, .	4.7	21
8	Magnetar superconductivity versus magnetism: Neutrino cooling processes. Physical Review C, 2015, 91, .	2.9	47