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List of Publications by Year in descending order

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Version: 2024-02-01

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#	ARTICLE	IF	CITATIONS
1	Electrical conductivity of a warm neutron star crust in magnetic fields. Physical Review C, 2016, 94, .	2.9	42
2	Bulk viscosity of baryonic matter with trapped neutrinos. Physical Review D, 2019, 100, .	4.7	31
3	Bulk Viscous Damping of Density Oscillations in Neutron Star Mergers. Particles, 2020, 3, 500-517.	1.7	26
4	Transport coefficients of two-flavor quark matter from the Kubo formalism. Physical Review D, 2017, 95, .	4.7	19
5	Electrical resistivity and Hall effect in binary neutron star mergers. European Physical Journal A, 2018, 54, 1.	2.5	18
6	Equation of State and Composition of Proto-Neutron Stars and Merger Remnants with Hyperons. Universe, 2021, 7, 382.	2.5	10
7	Bulk viscosity of two-flavor quark matter from the Kubo formalism. Physical Review D, 2017, 96, .	4.7	8
8	Relativistic Dissipative Fluid Dynamics from the Non-Equilibrium Statistical Operator. Particles, 2018, 1, 11.	1.7	8
9	Bulk viscosity from Urca processes: $\chi_n \chi_p \chi_e \chi_{\nu}^{1/4}$ matter in the neutrino-trapped regime. Physical Review D, 2021, 104, .		8
10	Relativistic second-order dissipative hydrodynamics from Zubarev's non-equilibrium statistical operator. Annals of Physics, 2022, 438, 168755.	2.8	7
11	Bulk Viscosity of Hot Quark Plasma from Non-Equilibrium Statistical Operator. Particles, 2018, 1, 212-229.	1.7	3