

# Probing nonlinear electrodynamics in slowly rotating spacetimes astrophysics

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Citation Report

#	ARTICLE	IF	CITATIONS
1	Nonlinear electromagnetic fields and symmetries. Physical Review D, 2017, 95, .	4.7	9
2	Generalizations of the Smarr formula for black holes with nonlinear electromagnetic fields. Classical and Quantum Gravity, 2018, 35, 025015.	4.0	29
3	Magnetic solutions in Einstein-massive gravity with linear and nonlinear fields. European Physical Journal C, 2018, 78, 1.	3.9	9
4	Born-Infeld magnetars: larger than classical toroidal magnetic fields and implications for gravitational-wave astronomy. European Physical Journal C, 2018, 78, 1.	3.9	7
5	Thermodynamics and phase transitions of nonlinear electrodynamics black holes in an extended phase space. Journal of Cosmology and Astroparticle Physics, 2019, 2019, 052-052.	5.4	38
6	Neutrino decoherence in presence of strong gravitational fields. Physics Letters, Section B: Nuclear, Elementary Particle and High-Energy Physics, 2020, 801, 135150.	4.1	21
7	Regular multihorizon black holes in general relativity. Physical Review D, 2020, 102, .	4.7	3
8	On the $\beta$ -decay of the accelerated proton and neutrino oscillations: a three-flavor description with CP violation. European Physical Journal C, 2020, 80, 1.	3.9	25
9	Schwarzschild spacetime immersed in test nonlinear electromagnetic fields. Classical and Quantum Gravity, 2020, 37, 055004.	4.0	3
10	Neutrinos Physics: Further Topics. Lecture Notes in Physics, 2021, , 97-112.	0.7	0
11	Black hole thermodynamics in the presence of nonlinear electromagnetic fields. Physical Review D, 2021, 103, .	4.7	30
12	Neutrino spin oscillations in conformally gravity coupling models and quintessence surrounding a black hole. Physical Review D, 2021, 104, .	4.7	8
13	Neutrino pair annihilation ( $\nu \rightarrow e^+e^-$ ) in the presence of quintessence surrounding a black hole. European Physical Journal C, 2021, 81, .	3.9	11
14	The amplification of cosmological magnetic fields in extended $f(T,B)$ teleparallel gravity. Journal of Cosmology and Astroparticle Physics, 2022, 2022, 020.	5.4	7
15	Weak lensing, Hawking radiation and greybody factor bound by a charged black holes with non-linear electrodynamics corrections. International Journal of Geometric Methods in Modern Physics, 2023, 20, .	2.0	8
16	Shadow, lensing, quasinormal modes, greybody bounds and neutrino propagation by dyonic ModMax black holes. European Physical Journal C, 2022, 82, .	3.9	46
17	Energizing gamma ray bursts via $Z^{\prime}$ mediated neutrino heating. European Physical Journal C, 2023, 83, .	3.9	1
18	Non-Linear Electrodynamics in Blandford-Znajek Energy Extraction. Annalen Der Physik, 2023, 535, .	2.4	3

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19	Inflation driven by non-linear electrodynamics. European Physical Journal C, 2023, 83, .	3.9	3