

Daniele Montanino

List of Publications by Year in descending order

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Version: 2024-02-01

14
papers

741
citations

759233

12
h-index

1058476

14
g-index

16
all docs

16
docs citations

16
times ranked

955
citing authors

#	ARTICLE	IF	CITATIONS
1	Neutrino masses and mixings: Status of known and unknown $3 \hat{1}/2$ parameters. Nuclear Physics B, 2016, 908, 218-234.	2.5	202
2	Earth regeneration effect in solar neutrino oscillations: An analytic approach. Physical Review D, 1997, 56, 1792-1803.	4.7	101
3	Hardening of TeV gamma spectrum of active galactic nuclei in galaxy clusters by conversions of photons into axionlike particles. Physical Review D, 2012, 86, .	4.7	90
4	Damping of supernova neutrino transitions in stochastic shock-wave density profiles. Journal of Cosmology and Astroparticle Physics, 2006, 2006, 012-012.	5.4	69
5	Stochastic conversions of TeV photons into axion-like particles in extragalactic magnetic fields. Journal of Cosmology and Astroparticle Physics, 2009, 2009, 004-004.	5.4	68
6	On detecting oscillations of gamma rays into axion-like particles in turbulent and coherent magnetic fields. Journal of Cosmology and Astroparticle Physics, 2014, 2014, 003-003.	5.4	51
7	Revisiting cosmological bounds on radiative neutrino lifetime. Physical Review D, 2007, 76, .	4.7	38
8	Probing neutrino magnetic moment and unparticle interactions with Borexino. Physical Review D, 2008, 77, .	4.7	32
9	Enhancing the Spectral Hardening of Cosmic TeV Photons by Mixing with Axionlike Particles in the Magnetized Cosmic Web. Physical Review Letters, 2017, 119, 101101.	7.8	29
10	Turbulent axion-photon conversions in the Milky Way. Physical Review D, 2021, 104, .	4.7	23
11	Axion-like particles from primordial black holes shining through the Universe. Journal of Cosmology and Astroparticle Physics, 2021, 2021, 063.	5.4	20
12	Reionization during the dark ages from a cosmic axion background. Journal of Cosmology and Astroparticle Physics, 2016, 2016, 006-006.	5.4	16
13	Solar neutrino oscillations in the quasi-vacuum regime. Nuclear Physics, Section B, Proceedings Supplements, 2001, 100, 51-54.	0.4	1
14	Supernova neutrino physics with future large water-Cherenkov detectors. Journal of Physics: Conference Series, 2006, 39, 484-484.	0.4	1