

# Daniele Montanino

## List of Publications by Year in descending order

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14  
papers

741  
citations

759233

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1058476

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g-index

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docs citations

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times ranked

955  
citing authors

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