

# WISPy cold dark matter

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Citation Report

#	ARTICLE	IF	CITATIONS
1	Galactic cold dark matter as a Bose-Einstein condensate of WISPs. Journal of Cosmology and Astroparticle Physics, 2012, 2012, 024-024.	1.9	39
2	Direct detection of dark matter axions with directional sensitivity. Journal of Cosmology and Astroparticle Physics, 2012, 2012, 022-022.	1.9	24
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, .	1.6	90
4	The type IIB string axiverse and its low-energy phenomenology. Journal of High Energy Physics, 2012, 2012, 1.	1.6	311
5	Exploring the role of axions and other WISPs in the dark universe. Physics of the Dark Universe, 2012, 1, 116-135.	1.8	242
6	Domain wall model in the galactic Bose-Einstein condensate halo. Journal of Cosmology and Astroparticle Physics, 2013, 2013, 027-027.	1.9	0
7	Constraints on axionlike particles with H.E.S.S. from the irregularity of the PKS $2155+304$ energy spectrum. Physical Review D, 2013, 88, .	1.6	112
8	Galactic structure explained with dissipative mirror dark matter. Physical Review D, 2013, 88, .	1.6	28
9	New stellar constraints on dark photons. Physics Letters, Section B: Nuclear, Elementary Particle and High-Energy Physics, 2013, 725, 190-195.	1.5	206
10	An antenna for directional detection of WISPy dark matter. Journal of Cosmology and Astroparticle Physics, 2013, 2013, 016-016.	1.9	42
11	Solar constraints on hidden photons re-visited. Journal of Cosmology and Astroparticle Physics, 2013, 2013, 034-034.	1.9	165
12	Searching for WISPy cold dark matter with a dish antenna. Journal of Cosmology and Astroparticle Physics, 2013, 2013, 016-016.	1.9	152
13	Resonant to broadband searches for cold dark matter consisting of weakly interacting slim particles. Physical Review D, 2013, 88, .	1.6	34
14	Astrophysical searches for a hidden-photon signal in the radio regime. Physical Review D, 2013, 87, .	1.6	10
15	Magnetically amplified light-shining-through-walls via virtual minicharged particles. Physical Review D, 2013, 87, .	1.6	13
16	New observables for direct detection of axion dark matter. Physical Review D, 2013, 88, .	1.6	249
17	Cryogenic resonant microwave cavity searches for hidden sector photons. Physical Review D, 2013, 88, .	1.6	28
18	Any light particle search II Technical Design Report. Journal of Instrumentation, 2013, 8, T09001-T09001.	0.5	237

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20	Sensitivity of the Cherenkov Telescope Array to the detection of axion-like particles at high gamma-ray opacities. Journal of Cosmology and Astroparticle Physics, 2014, 2014, 016-016.	1.9	36
21	Constraining supersymmetry using the relic density and the Higgs boson. Physical Review D, 2014, 89, .	1.6	33
22	Parametrically enhanced hidden photon search. Physical Review D, 2014, 90, .	1.6	35
23	On axionic dark matter in Type IIA string theory. Fortschritte Der Physik, 2014, 62, 115-151.	1.5	30
24	3.55ÅkeV hint for decaying axionlike particle dark matter. Physical Review D, 2014, 89, .	1.6	85
25	Breaks in gamma-ray spectra of distant blazars and transparency of the Universe. JETP Letters, 2014, 100, 355-359.	0.4	35
26	Vortex solutions of an Abelian Higgs model with visible and hidden sectors. Journal of High Energy Physics, 2014, 2014, 1.	1.6	17
27	Axion dark matter and Planck favor non-minimal couplings to gravity. Physics Letters, Section B: Nuclear, Elementary Particle and High-Energy Physics, 2014, 728, 532-536.	1.5	30
28	First results from the new PVLAS apparatus: A new limit on vacuum magnetic birefringence. Physical Review D, 2014, 90, .	1.6	63
29	Proposal for Axion Dark Matter Detection Using an $\langle \text{mml:math xmlns:mml="http://www.w3.org/1998/Math/MathML" display="inline" \rangle \langle \text{mml:mi} \rangle L \langle \text{mml:mi} \rangle \langle \text{mml:mi} \rangle C \langle \text{mml:mi} \rangle \langle \text{mml:math} \rangle$ Circuit. Physical Review Letters, 2014, 112, 131301.	2.9	153
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32	A family of WISPy dark matter candidates. Physics Letters, Section B: Nuclear, Elementary Particle and High-Energy Physics, 2014, 732, 1-7.	1.5	24
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47	The gravity of dark vortices: effective field theory for branes and strings carrying localized flux. <i>Journal of High Energy Physics</i> , 2015, 2015, 1.	1.6	8
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57	Far from equilibrium dynamics of Bose-Einstein condensation for axion dark matter. Physical Review D, 2015, 91, .	1.6	28
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198	$Z$ -mediated WIMPs: dead, dying, or soon to be detected?. <i>Journal of Cosmology and Astroparticle Physics</i> , 2019, 2019, 024-024.	1.9	27
199	Searching for dark photon dark matter in LIGO O1 data. <i>Communications Physics</i> , 2019, 2, .	2.0	45

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