Ultralight scalars as cosmological dark matter

Physical Review D

95,

DOI: 10.1103/physrevd.95.043541

Citation Report

#	Article	IF	Citations
1	Light dark matter through assisted annihilation. Journal of Cosmology and Astroparticle Physics, 2017, 2017, 045-045.	1.9	36
2	Stationary bound-state scalar configurations supported by rapidly-spinning exotic compact objects. Physics Letters, Section B: Nuclear, Elementary Particle and High-Energy Physics, 2017, 770, 186-192.	1.5	23
3	Dissipative self-gravitating Bose-Einstein condensates with arbitrary nonlinearity as a model of dark matter halos. European Physical Journal Plus, 2017, 132, 1.	1.2	41
4	Comparison between the Logotropic and ÎCDM models at the cosmological scale. Journal of Cosmology and Astroparticle Physics, 2017, 2017, 018-018.	1.9	22
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6	Cosmological signatures of ultralight dark matter with an axionlike potential. Physical Review D, 2017, 96, .	1.6	36
7	Search for bottom squarks in the baryon-number violating MSSM. Physical Review D, 2017, 96, .	1.6	7
8	Scalar field dark matter in hybrid approach. Physical Review D, 2017, 96, .	1.6	11
9	Cosmological perturbations of extreme axion in the radiation era. Physical Review D, 2017, 96, .	1.6	30
10	Wilsonian dark matter in string derived Zâ€² model. Physical Review D, 2017, 96, .	1.6	8
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18	Axion as a Cold Dark Matter Candidate: Proof to Fully Nonlinear Order. Astrophysical Journal, 2017, 846, 1.	1.6	14

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20	Tests for the existence of black holes through gravitational wave echoes. Nature Astronomy, 2017, 1, 586-591.	4.2	274
21	Mass discrepancy-acceleration relation: A universal maximum dark matter acceleration and implications for the ultralight scalar dark matter model. Physical Review D, 2017, 96, .	1.6	24
22	Collapse threshold for a cosmological Klein-Gordon field. Physical Review D, 2017, 96, .	1.6	24
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24	New constraints on the free-streaming of warm dark matter from intermediate and small scale Lyman- <mml:math xmlns:mml="http://www.w3.org/1998/Math/MathML" display="inline"><mml:mi>Î±</mml:mi></mml:math> forest data. Physical Review D, 2017, 96, .	1.6	360
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