

Status of the scalar singlet dark matter model

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Citation Report

#	ARTICLE	IF	CITATIONS
1	Early kinetic decoupling of dark matter: When the standard way of calculating the thermal relic density fails. <i>Physical Review D</i> , 2017, 96, .	1.6	74
2	Confronting Dirac fermionic dark matter with recent data. <i>Physical Review D</i> , 2017, 96, .	1.6	2
3	Cancellation Mechanism for Dark-Matter–Nucleon Interaction. <i>Physical Review Letters</i> , 2017, 119, 191801.	2.9	93
4	Spontaneous mirror left-right symmetry breaking for leptogenesis parametrized by Majorana neutrino mass matrix. <i>Journal of High Energy Physics</i> , 2017, 2017, 1.	1.6	4
5	BBN for the LHC: Constraints on lifetimes of the Higgs portal scalars. <i>Physical Review D</i> , 2017, 96, .	1.6	64
6	Status of the scalar singlet dark matter model. <i>European Physical Journal C</i> , 2017, 77, 568.	1.4	145
7	ColliderBit: a GAMBIT module for the calculation of high-energy collider observables and likelihoods. <i>European Physical Journal C</i> , 2017, 77, 1.	1.4	39
8	FlavBit: a GAMBIT module for computing flavour observables and likelihoods. <i>European Physical Journal C</i> , 2017, 77, 1.	1.4	27
9	Multicomponent Dark Matter in Radiative Seesaw Models. <i>Frontiers in Physics</i> , 2017, 5, .	1.0	15
10	Exotic energy injection with <code><tt>ExoCLASS</tt></code> : application to the Higgs portal model and evaporating black holes. <i>Journal of Cosmology and Astroparticle Physics</i> , 2018, 2018, 018-018.	1.9	59
11	SpecBit, DecayBit and PrecisionBit: GAMBIT modules for computing mass spectra, particle decay rates and precision observables. <i>European Physical Journal C</i> , 2018, 78, 1.	1.4	21
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16	Split fermionic WIMPs evade direct detection. <i>Journal of High Energy Physics</i> , 2018, 2018, 1.	1.6	1
17	Higgs portal dark matter in non-standard cosmological histories. <i>Journal of High Energy Physics</i> , 2018, 2018, 1.	1.6	39
18	Leptonic dark matter with scalar dilepton mediator. <i>Modern Physics Letters A</i> , 2018, 33, 1850226.	0.5	1

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20	Exotic gravitational wave signatures from simultaneous phase transitions. Journal of High Energy Physics, 2018, 2018, 1.	1.6	24
21	Constraints on a light leptophobic mediator from LEP data. Journal of High Energy Physics, 2018, 2018, 1.	1.6	1
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34	Scalar singlet dark matter in non-standard cosmologies. European Physical Journal C, 2019, 79, 30.	1.4	51
35	Coloured coannihilations: dark matter phenomenology meets non-relativistic EFTs. Journal of High Energy Physics, 2019, 2019, 1.	1.6	32
36	Axion global fits with Peccei-Quinn symmetry breaking before inflation using GAMBIT. Journal of High Energy Physics, 2019, 2019, 1.	1.6	24

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