

# Arunansu Sil

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/2266446/publications.pdf>

Version: 2024-02-01

31  
papers

487  
citations

567281

15  
h-index

677142

22  
g-index

32  
all docs

32  
docs citations

32  
times ranked

203  
citing authors



#	ARTICLE	IF	CITATIONS
19	SQCD inflation & SUSY breaking. Journal of High Energy Physics, 2009, 2009, 092-092.	4.7	9
20	Dark side of the seesaw. Journal of High Energy Physics, 2018, 2018, 1.	4.7	9
21	Two component singlet-triplet scalar dark matter and electroweak vacuum stability. Physical Review D, 2021, 103, .	4.7	9
22	Can inflation induce supersymmetry breaking in a metastable vacuum?. Physics Letters, Section B: Nuclear, Elementary Particle and High-Energy Physics, 2008, 660, 236-239.	4.1	8
23	Dark matter as a remnant of SQCD inflation. Journal of High Energy Physics, 2018, 2018, 1.	4.7	7
24	Two-component doublet-triplet scalar dark matter stabilizing the electroweak vacuum. Physical Review D, 2022, 105, .	4.7	6
25	Right-handed sneutrino inflation in supersymmetric $B\text{-}L$ with inverse seesaw mechanism. Physical Review D, 2011, 84, .	4.7	5
26	Smooth hybrid inflation and nonthermal type II leptogenesis. Physical Review D, 2012, 86, .	4.7	5
27	Intermediate scale inflation and metastable supersymmetry breaking. Physics Letters, Section B: Nuclear, Elementary Particle and High-Energy Physics, 2009, 671, 374-377.	4.1	3
28	Scalar triplet flavor leptogenesis with dark matter. Physical Review D, 2022, 105, .	4.7	3
29	A dynamic modification to sneutrino chaotic inflation. Journal of High Energy Physics, 2015, 2015, 1.	4.7	1
30	Flavored leptogenesis and neutrino mass with $A_4$ symmetry. Journal of High Energy Physics, 2021, 2021, .	4.7	1
31	Connecting nonzero $\langle \hat{1} \rangle_{13}$ , Dirac CP phase and leptogenesis through spontaneous CP violation. Journal of Physics: Conference Series, 2017, 888, 012177.	0.4	0