

# Tanvi Karwal

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/3058481/publications.pdf>

Version: 2024-02-01

9  
papers

1,958  
citations

1040056

9  
h-index

1474206

9  
g-index

9  
all docs

9  
docs citations

9  
times ranked

1150  
citing authors

#	ARTICLE	IF	CITATIONS
1	Early Dark Energy can Resolve the Hubble Tension. <i>Physical Review Letters</i> , 2019, 122, 221301.	7.8	566
2	Cosmology intertwined: A review of the particle physics, astrophysics, and cosmology associated with the cosmological tensions and anomalies. <i>Journal of High Energy Astrophysics</i> , 2022, 34, 49-211.	6.7	350
3	Dark energy at early times, the Hubble parameter, and the string axiverse. <i>Physical Review D</i> , 2016, 94, .	4.7	243
4	Snowmass2021 - Letter of interest cosmology intertwined II: The hubble constant tension. <i>Astroparticle Physics</i> , 2021, 131, 102605.	4.3	228
5	Cosmology intertwined III: $f\sigma_8$ and $S_8$ . <i>Astroparticle Physics</i> , 2021, 131, 102604.	4.3	182
6	Cosmological implications of ultralight axionlike fields. <i>Physical Review D</i> , 2018, 98, .	4.7	171
7	Alleviating the $H_0$ and $f\sigma_8$ anomalies with a decaying dark matter model. <i>Journal of Cosmology and Astroparticle Physics</i> , 2020, 2020, 026-026.	5.4	85
8	Thermal friction as a solution to the Hubble tension. <i>Physical Review D</i> , 2020, 101, .	4.7	82
9	Chameleon early dark energy and the Hubble tension. <i>Physical Review D</i> , 2022, 105, .	4.7	51