

# Yonatan Kahn

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/9579016/publications.pdf>

Version: 2024-02-01

35  
papers

2,301  
citations

257450

24  
h-index

377865

34  
g-index

35  
all docs

35  
docs citations

35  
times ranked

3317  
citing authors



#	ARTICLE	IF	CITATIONS
19	The goldstone and goldstino of supersymmetric inflation. <i>Journal of High Energy Physics</i> , 2015, 2015, 1.	4.7	35
20	Probing Axionlike Particles and the Axiverse with Superconducting Radio-Frequency Cavities. <i>Physical Review Letters</i> , 2019, 123, 021801.	7.8	34
21	Signatures of pseudo-Dirac dark matter at high-intensity neutrino experiments. <i>Physical Review D</i> , 2018, 98, .	4.7	33
22	Searches for light dark matter using condensed matter systems. <i>Reports on Progress in Physics</i> , 2022, 85, 066901.	20.1	30
23	Searching for an invisible $A\hat{e}^2$ vector boson with DarkLight. <i>Physical Review D</i> , 2012, 86, .	4.7	25
24	Topological obstructions to autoencoding. <i>Journal of High Energy Physics</i> , 2021, 2021, 1.	4.7	25
25	Severe Constraints on New Physics Explanations of the MiniBooNE Excess. <i>Physical Review Letters</i> , 2019, 122, 081801.	7.8	22
26	Systematically testing singlet models for $(g\hat{a}^{\prime}2)^{1/4}$ . <i>Journal of High Energy Physics</i> , 2022, 2022, 1.	4.7	20
27	Dark matter interferometry. <i>Physical Review D</i> , 2021, 103, .	4.7	19
28	Dark matter daily modulation with anisotropic organic crystals. <i>Physical Review D</i> , 2021, 104, .	4.7	17
29	Auxiliary gauge mediation: a new route to mini-split supersymmetry. <i>Journal of High Energy Physics</i> , 2013, 2013, 1.	4.7	13
30	Dark Matter Detection with Bound Nuclear Targets: The Poisson Phonon Tail. <i>Physical Review Letters</i> , 2021, 127, 081804.	7.8	13
31	Systematics in the XENON1T data: The 15-keV anti-axion. <i>Physics of the Dark Universe</i> , 2021, 34, 100878.	4.9	8
32	Revisiting the dark matter interpretation of excess rates in semiconductors. <i>Physical Review D</i> , 2022, 105, .	4.7	4
33	Freeze-in, glaciation, and UV sensitivity from light mediators. <i>Journal of High Energy Physics</i> , 2022, 2022, .	4.7	4
34	Locality in theory space. <i>Journal of High Energy Physics</i> , 2012, 2012, 1.	4.7	3
35	Searching for an invisible dark photon with DarkLight. , 2013, , .		1