

# Iftah Galon

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/7230753/publications.pdf>

Version: 2024-02-01

14  
papers

1,159  
citations

840728

11  
h-index

1058452

14  
g-index

14  
all docs

14  
docs citations

14  
times ranked

1183  
citing authors

#	ARTICLE	IF	CITATIONS
1	ForwArd Search ExpeRiment at the LHC. Physical Review D, 2018, 97, .	4.7	250
2	FASER's physics reach for long-lived particles. Physical Review D, 2019, 99, .	4.7	205
3	Protophobic Fifth Force Interpretation of the Observed Anomaly in $^8\text{Be}$ Nuclear Transitions. Physical Review Letters, 2016, 117, 071803.	7.8	146
4	Searching for long-lived particles beyond the Standard Model at the Large Hadron Collider. Journal of Physics G: Nuclear and Particle Physics, 2020, 47, 090501.	3.6	133
5	Particle physics models for the 17 MeV anomaly in beryllium nuclear decays. Physical Review D, 2017, 95, .	4.7	116
6	Axionlike particles at FASER: The LHC as a photon beam dump. Physical Review D, 2018, 98, .	4.7	86
7	Dark Higgs bosons at the ForwArd Search ExpeRiment. Physical Review D, 2018, 97, .	4.7	82
8	Detecting and studying high-energy collider neutrinos with FASER at the LHC. European Physical Journal C, 2020, 80, 1.	3.9	79
9	Searching for muonic forces with the ATLAS detector. Physical Review D, 2020, 101, .	4.7	20
10	Lepton-flavor violating mediators. Journal of High Energy Physics, 2017, 2017, 1.	4.7	13
11	Charged slepton flavor post the 8 TeV LHC: a simplified model analysis of low-energy constraints and LHC SUSY searches. Journal of High Energy Physics, 2015, 2015, 1.	4.7	11
12	$H \rightarrow \tilde{\nu}_\mu + \tilde{\nu}_\mu$ as a probe of the $\tilde{\nu}_\mu$ magnetic dipole moment. Journal of High Energy Physics, 2016, 2016, 1.	4.7	10
13	Dark sectors and enhanced $h \rightarrow \tilde{\nu}_\mu \tilde{\nu}_\mu$ transitions. Journal of High Energy Physics, 2017, 2017, 1.	4.7	5
14	Glينو meets flavored naturalness. Journal of High Energy Physics, 2016, 2016, 1-30.	4.7	3