

# Iftah Galon

## List of Publications by Citations

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The third column is the impact factor (IF) of the journal, and the fourth column is the number of citations of the article.

14  
papers

667  
citations

9  
h-index

14  
g-index

14  
ext. papers

918  
ext. citations

5.1  
avg, IF

4.21  
L-index

#	Paper	IF	Citations
14	ForwArd Search ExpeRiment at the LHC. <i>Physical Review D</i> , <b>2018</b> , 97,	4.9	153
13	Protophobic Fifth-Force Interpretation of the Observed Anomaly in $^{8}\text{Be}$ Nuclear Transitions. <i>Physical Review Letters</i> , <b>2016</b> , 117, 071803	7.4	113
12	FASER physics reach for long-lived particles. <i>Physical Review D</i> , <b>2019</b> , 99,	4.9	101
11	Particle physics models for the 17 MeV anomaly in beryllium nuclear decays. <i>Physical Review D</i> , <b>2017</b> , 95,	4.9	88
10	Searching for long-lived particles beyond the Standard Model at the Large Hadron Collider. <i>Journal of Physics G: Nuclear and Particle Physics</i> , <b>2020</b> , 47, 090501	2.9	51
9	Dark Higgs bosons at the ForwArd Search ExpeRiment. <i>Physical Review D</i> , <b>2018</b> , 97,	4.9	50
8	Axionlike particles at FASER: The LHC as a photon beam dump. <i>Physical Review D</i> , <b>2018</b> , 98,	4.9	50
7	Detecting and studying high-energy collider neutrinos with FASER at the LHC. <i>European Physical Journal C</i> , <b>2020</b> , 80, 1	4.2	26
6	Lepton-flavor violating mediators. <i>Journal of High Energy Physics</i> , <b>2017</b> , 2017, 1	5.4	9
5	Charged slepton flavor post the 8 TeV LHC: a simplified model analysis of low-energy constraints and LHC SUSY searches. <i>Journal of High Energy Physics</i> , <b>2015</b> , 2015, 1	5.4	8
4	$H \rightarrow \mu\mu$ as a probe of the magnetic dipole moment. <i>Journal of High Energy Physics</i> , <b>2016</b> , 2016, 1	5.4	7
3	Searching for muonic forces with the ATLAS detector. <i>Physical Review D</i> , <b>2020</b> , 101,	4.9	4
2	Dark sectors and enhanced $h \rightarrow \mu\mu$ transitions. <i>Journal of High Energy Physics</i> , <b>2017</b> , 2017, 1	5.4	4
1	Gluino meets flavored naturalness. <i>Journal of High Energy Physics</i> , <b>2016</b> , 2016, 1-30	5.4	3