Iftah Galon

List of Publications by Year in Descending Order

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	Searching for muonic forces with the ATLAS detector. *Physical Review D*, **2020**, 101,	4.9	4
13	Detecting and studying high-energy collider neutrinos with FASER at the LHC. *European Physical Journal C*, **2020**, 80, 1	4.2	26
12	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	2.9	51
11	FASER physics reach for long-lived particles. *Physical Review D*, **2019**, 99,	4.9	101
10	ForwArd Search ExpeRiment at the LHC. *Physical Review D*, **2018**, 97,	4.9	153
9	Dark Higgs bosons at the ForwArd Search ExpeRiment. *Physical Review D*, **2018**, 97,	4.9	50
8	Axionlike particles at FASER: The LHC as a photon beam dump. *Physical Review D*, **2018**, 98,	4.9	50
7	Particle physics models for the 17 MeV anomaly in beryllium nuclear decays. *Physical Review D*, **2017**, 95,	4.9	88
6	Dark sectors and enhanced h -} transitions. *Journal of High Energy Physics*, **2017**, 2017, 1	5.4	4
5	Lepton-flavor violating mediators. *Journal of High Energy Physics*, **2017**, 2017, 1	5.4	9
4	Protophobic Fifth-Force Interpretation of the Observed Anomaly in ^{8}Be Nuclear Transitions. *Physical Review Letters*, **2016**, 117, 071803	7.4	113
3	H -} as a probe of the magnetic dipole moment. *Journal of High Energy Physics*, **2016**, 2016, 1	5.4	7
2	Gluino meets flavored naturalness. *Journal of High Energy Physics*, **2016**, 2016, 1-30	5.4	3
1	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	5.4	8