

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.

8 papers	47 citations	5 h-index	6 g-index
9 ext. papers	57 ext. citations	4.4 avg, IF	1.13 L-index

#	Paper	IF	Citations
8	Probing the light Higgs pole resonance annihilation of dark matter in the light of XENON100 and CDMS-II observations. <i>Physical Review D</i> , 2010 , 82,	4.9	10
7	Top squark mass: current limits revisited and new limits from Tevatron Run-I. <i>Physics Letters, Section B: Nuclear, Elementary Particle and High-Energy Physics</i> , 2004 , 596, 293-300	4.2	10
6	Looking for the top squark at the Fermilab Tevatron with four jets. <i>Physical Review D</i> , 2006 , 73,	4.9	9
5	Search for top squarks at Tevatron inspired by dark matter and electroweak baryogenesis. <i>Physics Letters, Section B: Nuclear, Elementary Particle and High-Energy Physics</i> , 2008 , 669, 311-316	4.2	8
4	Search for the lightest scalar top quark in R-parity violating decays at the LHC. <i>Journal of High Energy Physics</i> , 2011 , 2011, 1	5.4	5
3	R-parity violating supersymmetric explanation for the CDF Wjj excess. <i>Physical Review D</i> , 2011 , 84,	4.9	2
2	Optimizing the parton shower model in PYTHIA with pp collision data at $\sqrt{s} = 13\text{ TeV}$. <i>International Journal of Modern Physics A</i> , 2019 , 34, 1950219	1.2	2
1	Search for bottom squarks in the baryon-number violating MSSM. <i>Physical Review D</i> , 2017 , 96,	4.9	1