

Mohammad Abdallah Hussein

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/3048317/publications.pdf>

Version: 2024-02-01

9
papers

424
citations

1307594

7
h-index

1474206

9
g-index

9
all docs

9
docs citations

9
times ranked

2140
citing authors

#	ARTICLE	IF	CITATIONS
1	Evidence for a mass dependent forward-backward asymmetry in top quark pair production. Physical Review D, 2011, 83, .	4.7	238
2	First Measurement of the Differential Cross Section $d\sigma/dM_{t\bar{t}}$ in $p\bar{p} \rightarrow t\bar{t}$ Collisions at $\sqrt{s}=1.96$ TeV. Physical Review Letters, 2009, 102, 222003.	7.8	115
3	Measurement of $B(t \rightarrow Wb)/B(t \rightarrow Wq)$ in Top-Quark-Pair Decays Using Dilepton Events and the Full CDF Run II Data Set. Physical Review Letters, 2014, 112, 221801.	7.8	15
4	Measurement of the top quark pair production cross section in $t\bar{t} \rightarrow b\bar{b}$ channel using a jet flavor discriminant. Physical Review D, 2013, 88, .	4.7	13
5	Combined Forward-Backward Asymmetry Measurements in Top-Antitop Quark Production at the Tevatron. Physical Review Letters, 2018, 120, 042001.	7.8	13
6	Measurement of the top-quark pair-production cross section in events with two leptons and bottom-quark jets using the full CDF data set. Physical Review D, 2013, 88, .	4.7	11
7	Measurement of the top pair production cross section in the $t\bar{t} \rightarrow \ell\ell + b\bar{b}$ channel using a jet flavor discriminant. Physical Review D, 2013, 88, .	4.7	10
8	Measurement of the forward-backward asymmetry of top-quark and antiquark pairs using the full CDF Run II data set. Physical Review D, 2016, 93, .	4.7	6
9	A study of the role of the PDF uncertainty on the LHC W -boson mass measurement. Journal of Physics G: Nuclear and Particle Physics, 2019, 46, 095002.	3.6	3