

Rosen Matev

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/1779385/publications.pdf>

Version: 2024-02-01

34
papers

2,727
citations

331670

21
h-index

395702

33
g-index

34
all docs

34
docs citations

34
times ranked

6633
citing authors

#	ARTICLE	IF	CITATIONS
1	Measurement of the Ratio of Branching Fractions $\langle \text{mml:math xmlns:mml="http://www.w3.org/1998/Math/MathML" display="inline" \rangle \langle \text{mml:mi mathvariant="script" \rangle B \langle \text{mml:mi} \rangle \langle \text{mml:mo}$		

#	ARTICLE	IF	CITATIONS
19	First Observation of the Rare Purely Baryonic Decay $B^0 \rightarrow pp \bar{A}^+$. Physical Review Letters, 2017, 119, 232001.	7.8	15
20	Updated search for long-lived particles decaying to jet pairs. European Physical Journal C, 2017, 77, 812.	3.9	41
21	A precise measurement of the B^0 meson oscillation frequency. European Physical Journal C, 2016, 76, 412.	3.9	21
22	A new algorithm for identifying the flavour of B^0 mesons at LHCb. Journal of Instrumentation, 2016, 11, P05010-P05010.	1.2	12
23	Measurement of CP Violation in B^0 mesons. Physical Review Letters, 2016, 116, 161802.	7.8	12
24	First Observation of D^0 meson oscillations. Physical Review Letters, 2016, 116, 161801.	7.8	27
25	Observation of $B_s^0 \rightarrow D^0 K_S^0$ and Evidence for $B_s^0 \rightarrow D^+ K_S^0$ Decays. Physical Review Letters, 2016, 116, 161802.	7.8	6
26	Measurement of the Difference of Time-Integrated CP Asymmetries in B^0 mesons. Physical Review Letters, 2016, 116, 161801.	7.8	42
27	Search for Structure in the CP Symmetry in B^0 mesons. Physical Review Letters, 2016, 116, 161802.	7.8	31
28	Search for Structure in the CP Symmetry in B^0 mesons. Physical Review Letters, 2016, 117, 152003.	7.8	78
29	Measurement of the Ratio of Branching Fractions R_{B^0} . Physical Review Letters, 2016, 117, 152003.	7.8	25
30	Measurement of the Ratio of Branching Fractions R_{B^0} . Physical Review Letters, 2016, 117, 152003.	7.8	25