

# Eli Ben-Haim

## List of Publications by Year in descending order

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Version: 2024-02-01

343  
papers

16,171  
citations

23567

58  
h-index

22832

112  
g-index

349  
all docs

349  
docs citations

349  
times ranked

7643  
citing authors



#	ARTICLE	IF	CITATIONS
19	Measurement of CP asymmetry in $B \rightarrow \bar{D} s K^{\pm}$ decays. <i>Physical Review Letters</i> , 2019, 123, 081802.	4.1	15
20	Measurement of CP observables in $B \rightarrow \bar{D} s K^{\pm}$ and $B \rightarrow \bar{D} s K^0$ decays. <i>Physics Letters, Section B: Nuclear, Elementary Particle and High-Energy Physics</i> , 2018, 777, 16-30.	4.1	15
22	A measurement of the CP asymmetry difference between $\hat{\Gamma}^+_{\text{CP}}(\hat{A}^{\pm} \rightarrow \rho^{\pm} K^{\pm})$ and $\hat{\Gamma}^+_{\text{CP}}(\hat{A}^{\pm} \rightarrow \rho^{\pm} K^0)$ decays. <i>Journal of High Energy Physics</i> , 2018, 2018, .	4.7	14
23	Measurement of CP asymmetry in $B \rightarrow \bar{D} s K^{\pm}$ decays. <i>Journal of High Energy Physics</i> , 2018, 2018, 4.7	4.7	13
24	Search for the lepton-flavour violating decays $B \rightarrow \bar{D} s \tau^{\pm} \mu^{\mp}$ . <i>Journal of High Energy Physics</i> , 2018, 2018, 1.	4.7	21
25	First measurement of the CP-violating phase $\phi_{\text{d}}$ in $B \rightarrow \bar{D} s (K^+ \bar{K}^0)$ decays. <i>Journal of High Energy Physics</i> , 2018, 2018, 1.	4.7	11
26	Test of lepton flavor universality by the measurement of the $B \rightarrow \bar{D} s K^{\pm}$ decays. <i>Physical Review Letters</i> , 2018, 120, 171802.	4.7	189
27	Measurement of the time-integrated CP asymmetry in $B \rightarrow \bar{D} s K^0$ decays. <i>Physical Review Letters</i> , 2018, 120, 171802.	4.7	204
28	Measurement of the time-integrated CP asymmetry in $B \rightarrow \bar{D} s K^0$ decays. <i>Journal of High Energy Physics</i> , 2018, 2018, 1.	4.7	7
29	Measurement of CP asymmetry in $B \rightarrow \bar{D} s K^{\pm}$ decays. <i>Physical Review Letters</i> , 2018, 120, 171802.	4.7	204

#	ARTICLE	IF	CITATIONS
37	Angular moments of the decay $\hat{b}^0 \rightarrow \hat{b}^0 \hat{a}^+ \hat{a}^0 \hat{1}/4 + \hat{1}/4 \hat{a}^+$ at low hadronic recoil. Journal of High Energy Physics, 2018, 2018, 1.	4.7	34
38	Measurement of Angular and Asymmetries in $\hat{b}^0 \rightarrow \hat{b}^0 \hat{a}^+ \hat{a}^0 \hat{1}/4 + \hat{1}/4 \hat{a}^+$ decays. Physical Review Letters, 2018, 121, 091801.	7.8	13
39	Evidence for the decay $\hat{B}_S^0 \rightarrow \hat{K}^+ \hat{K}^0 \hat{1}/4 + \hat{1}/4 \hat{a}^+$ . Journal of High Energy Physics, 2018, 2018, 1.	4.7	20
40	Measurement of CP asymmetries in two-body $B(s) \rightarrow \pi^+ \pi^-$ meson decays to charged pions and kaons. Physical Review D, 2018, 98, .	4.7	20
41	Observation of the decay $\hat{B}^0 \rightarrow \hat{B}^0 \hat{a}^+ \hat{a}^0 \hat{1}/4 + \hat{1}/4 \hat{a}^+$ . Journal of High Energy Physics, 2018, 2018, 1.	4.7	8
42	Search for the rare decay $\hat{B}^0 \rightarrow \hat{B}^0 \hat{a}^+ \hat{a}^0 \hat{1}/4 + \hat{1}/4 \hat{a}^+$ . Physical Review D, 2018, 97, .	4.7	17
43	First observation of $B^+ \rightarrow \pi^+ \pi^0 \pi^+ \pi^-$ decays and a search for $B^+ \rightarrow \pi^+ \pi^0 \pi^+ \pi^-$ decays. Journal of High Energy Physics, 2018, 2018, 1.	4.7	11
44	Measurement of CP violation in $B^0 \rightarrow \hat{D}^+ \hat{D}^{\pm}$ decays. Journal of High Energy Physics, 2018, 2018, 1.	4.7	4
45	Amplitude Analysis of the Decay $B^0 \rightarrow \hat{K}^0 \hat{K}^+ \hat{K}^-$ and First Observation of the CP Asymmetry in $B^0 \rightarrow \hat{K}^+ \hat{K}^0 \hat{K}^+$ . Physical Review Letters, 2018, 120, 261801.	7.8	14
46	Measurement of branching fractions of charmless four-body $\hat{b} \rightarrow \hat{b} \hat{0}$ and $\hat{b} \rightarrow \hat{b} \hat{0}$ decays. Journal of High Energy Physics, 2018, 2018, 1.	4.7	10
47	Search for the suppressed decays $B^+ \rightarrow \hat{K}^+ \hat{K}^+ \hat{K}^-$ and $B^+ \rightarrow \hat{K}^+ \hat{K}^+ \hat{K}^+$ . Physics Letters, Section B: Nuclear, Elementary Particle and High-Energy Physics, 2017, 765, 307-316.	4.1	9
48	Observation of $B^0 \rightarrow \hat{K}^+ \hat{K}^0 \hat{K}^+$ Structures Consistent with Exotic States from Amplitude Analysis of $B^0 \rightarrow \hat{K}^+ \hat{K}^0 \hat{K}^+$ . Physical Review Letters, 2017, 118, 091801.	7.8	150
49	Observation of the Annihilation Decay Mode $B^0 \rightarrow \hat{K}^+ \hat{K}^0 \hat{K}^+$ . Physical Review Letters, 2017, 118, 091801.	7.8	25
50	First Experimental Study of Photon Polarization in Radiative $B_s^0$ Decays. Physical Review Letters, 2017, 118, 021801.	7.8	20
51	Observation of the decay $B^0 \rightarrow \hat{K}^+ \hat{K}^0 \hat{K}^+$ and evidence for $B^0 \rightarrow \hat{K}^+ \hat{K}^0 \hat{K}^+$ . Physical Review D, 2017, 95, .	4.7	21
52	Measurement of the phase difference between short- and long-distance amplitudes in the $B^+ \rightarrow \hat{K}^+ \hat{K}^+ \hat{K}^-$ decay. European Physical Journal C, 2017, 77, 161.	3.9	51
53	Study of the $D^0 \rightarrow \pi^+ \pi^-$ amplitude in $\hat{b} \rightarrow \hat{b} \hat{0} \hat{a}^+ \hat{a}^0 \hat{1}/4 + \hat{1}/4 \hat{a}^+$ decays. Journal of High Energy Physics, 2017, 2017, 14.7		54
54	Measurement of CP asymmetry in $D^0 \rightarrow \hat{K}^+ \hat{K}^+ \hat{K}^-$ decays. Physics Letters, Section B: Nuclear, Elementary Particle and High-Energy Physics, 2017, 767, 177-187.	4.1	17



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73	Observation of the suppressed decay $\bar{B}^0 \rightarrow \pi^+ \pi^- \pi^+ \pi^-$ . Journal of High Energy Physics, 2017, 2017, 1.		15
74	Measurement of the inclusive electron spectrum from $B \rightarrow e^+ e^- \pi^0$ meson decays and determination of $B \rightarrow e^+ e^- \pi^0$ . Physical Review D, 2017, 95.	4.7	15
75	Meson Decays to $B \rightarrow \pi^+ \pi^- \pi^0$ and $B \rightarrow \pi^+ \pi^- \pi^+ \pi^-$ . Physical Review Letters, 2017, 119, 181805.	7.8	21
76	Evidence for the two-body charmless baryonic decay $B \rightarrow \Lambda^0 p$ . Journal of High Energy Physics, 2017, 2017, 1.	4.7	10
77	First Observation of the Rare Purely Baryonic Decay $B \rightarrow \Lambda^0 p$ . Physical Review Letters, 2017, 119, 232001.	7.8	15
78	Resonances and CP violation in $B \rightarrow \pi^+ \pi^- \pi^0$ and $B \rightarrow \pi^+ \pi^- \pi^+ \pi^-$ decays in the mass region above the $\rho(1020)$ . Journal of High Energy Physics, 2017, 2017, 1.	4.7	19
79	Measurement of CP violation in $B \rightarrow \pi^+ \pi^- \pi^0$ and $B \rightarrow \pi^+ \pi^- \pi^+ \pi^-$ decays. Journal of High Energy Physics, 2017, 2017, .	4.7	9
80	First Observation of a Baryonic $B \rightarrow \Lambda^0 p$ Decay. Physical Review Letters, 2017, 119, 041802.	4.7	14
81	Averages of b-hadron, c-hadron, and $\tau$ , -lepton properties as of summer 2016. European Physical Journal C, 2017, 77, 1.	3.9	379
82	Updated branching fraction measurements of $B \rightarrow \pi^+ \pi^- \pi^0$ decays. Journal of High Energy Physics, 2017, 2017, .	4.7	6
83	Search for decays of neutral beauty mesons into four muons. Journal of High Energy Physics, 2017, 2017, 1.	4.7	12
84	A precise measurement of the $B^0$ meson oscillation frequency. European Physical Journal C, 2016, 76, 412.	3.9	21
85	Observations of $B \rightarrow \pi^+ \pi^- K^0$ and $B \rightarrow \pi^+ \pi^- K^+ K^-$ decays and searches for other $B$ and $\bar{B}$ decays to final states. Journal of High Energy Physics, 2016, 2016, 1.	4.7	24
86	Observation of $B \rightarrow \pi^+ \pi^- \pi^0$ and $B \rightarrow \pi^+ \pi^- \pi^+ \pi^-$ decays and a measurement of the $B$ baryon mass. Journal of High Energy Physics, 2016, 2016, 1.	4.7	17
87	Measurement of the properties of the $\Lambda_b^0$ baryon. Journal of High Energy Physics, 2016, 2016, .	4.7	21
88	Measurement of the CKM angle $\beta_3$ using $B \rightarrow DK^0$ with $D \rightarrow K^0 \pi^+ \pi^-$ decays. Journal of High Energy Physics, 2016, 2016, .	4.7	8
89	Measurement of the CKM angle $\beta_3$ from a combination of LHCb results. Journal of High Energy Physics, 2016, 2016, 1.	4.7	29
90	Measurements of the S-wave fraction in $B \rightarrow \pi^+ \pi^- \pi^0$ and $B \rightarrow \pi^+ \pi^- \pi^+ \pi^-$ decays and the $B \rightarrow \pi^+ \pi^- \pi^0$ differential branching. Journal of High Energy Physics, 2016, 2016, 1.	4.7	75

#	ARTICLE	IF	CITATIONS
91	Study of the production of and hadrons in pp collisions and first measurement of the branching fraction. Chinese Physics C, 2016, 40, 011001.	3.7	77
92	Amplitude analysis of $B \rightarrow D^* \bar{K}^0$ decays. Physical Review D, 2016, 94, .		
93	Study of $B_c^+$ decays to the $K^+ \bar{K}^0 \ell^+ \ell^-$ final state and evidence for the decay $B_c^+ \rightarrow \tau^+ \ell^+ \ell^-$ . Physical Review D, 2016, 94, .	4.7	20
94	Measurement of the $B \rightarrow D^* \bar{K}^0$ decays. Physical Review Letters, 2016, 117, 261801.	7.8	12
95	Measurement of the $B \rightarrow D^* \bar{K}^0$ decays. Physical Review Letters, 2016, 117, 261801.	4.1	6
96	Search for the lepton-flavour violating decay $D^0 \rightarrow \tau^+ \ell^- \ell^+$ . Physics Letters, Section B: Nuclear, Elementary Particle and High-Energy Physics, 2016, 754, 167-175.	4.1	20
97	Model-independent measurement of the CKM angle $\hat{\beta}^3$ using $B^0 \rightarrow D^* K^+ K^-$ decays with $D^* \rightarrow \ell^+ \ell^-$ and $K^0 \rightarrow \pi^+ \pi^-$ . Journal of High Energy Physics, 2016, 2016, 1.	4.7	9
98	First study of the CP-violating phase and decay-width difference in $B \rightarrow D^* \bar{K}^0$ decays. Physical Review Letters, 2016, 117, 261801.	4.1	17
99	Search for $B_c^+$ decays to the $\pi^+ \pi^0 \ell^+ \ell^-$ final state. Physics Letters, Section B: Nuclear, Elementary Particle and High-Energy Physics, 2016, 759, 313-321.	4.1	12
100	Observation of the $B \rightarrow D^* \bar{K}^0$ decays. Physical Review Letters, 2016, 759, 282-292.	4.1	14
101	Measurement of CP observables in $B \rightarrow D^* \bar{K}^0$ and $B \rightarrow D^* \bar{K}^0$ with two- and four-body D decays. Physics Letters, Section B: Nuclear, Elementary Particle and High-Energy Physics, 2016, 760, 117-131.	4.1	20
102	Measurement of the $B \rightarrow D^* \bar{K}^0$ decays. Physical Review Letters, 2016, 117, 261801.	7.8	22
103	Measurement of angular asymmetries in the decays $B \rightarrow D^* \bar{K}^0$ and studies of the $B \rightarrow D^* \bar{K}^0$ decays. Physical Review D, 2016, 93, .	4.7	29
104	Measurement of angular asymmetries in the decays $B \rightarrow D^* \bar{K}^0$ and studies of the $B \rightarrow D^* \bar{K}^0$ decays. Physical Review D, 2016, 93, .	4.7	20
105	Studies of the resonance structure in $B \rightarrow D^* \bar{K}^0$ decays. Physical Review D, 2016, 93, .	4.7	20
106	Measurement of the mass and lifetime of the $B_c^+$ meson. Physical Review D, 2016, 93, .	4.7	13
107	Measurement of the neutral D meson mixing parameters in a time-dependent amplitude analysis of the $D^0 \rightarrow \ell^+ \ell^- \pi^0$ decay. Physical Review D, 2016, 93, .	4.7	9
108	First Observation of the $B \rightarrow D^* \bar{K}^0$ decays. Physical Review Letters, 2016, 117, 261801.	7.8	27

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109	First observation of the rare $B \rightarrow D + K + \bar{\nu}_e$ decay. Physical Review D, 2016, 93, .	4.7	5
110	Measurement of the $B \rightarrow D_s^{(*)} + D_s^{(*)} \bar{\nu}_e$ branching fractions. Physical Review D, 2016, 93, .	4.7	5
111	Constraints on the unitarity triangle angle $\alpha_3$ $\text{xmlns:mml="http://www.w3.org/1998/Math/MathML"} \text{display="inline"} > \langle \text{mml:mi} \rangle \hat{\Gamma}^3 \langle \text{mml:mi} \rangle \langle \text{mml:math} \rangle$ $\text{xmlns:mml="http://www.w3.org/1998/Math/MathML"} \text{display="inline"} > \langle \text{mml:msup} \rangle \langle \text{mml:mi} \rangle B \langle \text{mml:mi} \rangle \langle \text{mml:mn} \rangle 0 \langle \text{mml:mn} \rangle \langle \text{mml:msup} \rangle \langle \text{mml:mo} \rangle$ $\text{stretchy="false"} > \hat{\Gamma} \langle \text{mml:mo} \rangle \langle \text{mml:mi} \rangle D \langle \text{mml:mi} \rangle \langle \text{mml:msup} \rangle \langle \text{mml:mi} \rangle K \langle \text{mml:mi} \rangle \langle \text{mml:mo} \rangle + \langle \text{mml:mo} \rangle \langle \text{mml:msup} \rangle \langle \text{mml:mi} \rangle$	4.7	13
112	Observation of $B \rightarrow D^* \bar{K} S^0$ and Evidence for $B \rightarrow D^* \bar{K} S^0$ Decays. Physical Review Letters, 2016, 116, 161802.8	4.7	6
113	Measurement of the Difference of Time-Integrated $\text{xmlns:mml="http://www.w3.org/1998/Math/MathML"} \text{display="inline"} > \langle \text{mml:mi} \rangle C \langle \text{mml:mi} \rangle P \langle \text{mml:mi} \rangle \langle \text{mml:math} \rangle$ Asymmetries in $\text{xmlns:mml="http://www.w3.org/1998/Math/MathML"} \text{display="inline"} > \langle \text{mml:msup} \rangle \langle \text{mml:mi} \rangle D \langle \text{mml:mi} \rangle \langle \text{mml:mn} \rangle 0 \langle \text{mml:mn} \rangle \langle \text{mml:msup} \rangle \langle \text{mml:mo} \rangle$ $\text{stretchy="false"} > \hat{\Gamma} \langle \text{mml:mo} \rangle \langle \text{mml:msup} \rangle \langle \text{mml:mi} \rangle K \langle \text{mml:mi} \rangle \langle \text{mml:mo} \rangle \hat{\Gamma} \langle \text{mml:mo} \rangle \langle \text{mml:msup} \rangle \langle \text{mml:msup} \rangle \langle \text{mml:mi} \rangle K \langle \text{mml:mi} \rangle$	7.8	42
114	Measurement of the $B \rightarrow D^* \bar{K} + \bar{\nu}_e + \bar{\nu}_e$ branching fraction. Physical Review D, 2016, 94, .	4.7	6
115	Differential branching fraction and angular moments analysis of the decay $B \rightarrow K^+ K^+ \bar{\nu}_e + \bar{\nu}_e$ in the $K^0, 2^+ \bar{\nu}_e$ (1430) $^0$ region. Journal of High Energy Physics, 2016, 2016, 1.	4.7	15
116	Study of $D \rightarrow \bar{K}^0 + \text{mesons}$ decaying to $D^+ \bar{K}^0 + K^+ S^0$ and $D^0 K^+ + \text{final states}$ . Journal of High Energy Physics, 2016, 2016, 1.	4.7	13
117	Model-independent measurement of mixing parameters in $D \rightarrow \bar{K} S^0 + \bar{\nu}_e + \bar{\nu}_e$ decays. Journal of High Energy Physics, 2016, 2016, .	4.7	13
118	First observation of the decay $B \rightarrow \bar{K}^0 \bar{K}^0 K^+ \bar{\nu}_e$ at LHCb. Journal of High Energy Physics, 2016, 2016, 1. 5	4.7	5
119	Observation of the $B \rightarrow \bar{K}^0 \bar{K}^0 \bar{\nu}_e$ decay. Journal of High Energy Physics, 2016, 2016, 1.	4.7	8
120	Angular analysis of the $B \rightarrow K^0 \bar{K}^+ + \bar{\nu}_e$ decay using 3 $\text{fb}^{-1}$ of integrated luminosity. Journal of High Energy Physics, 2016, 2016, 1.	4.7	304
121	Measurement of the $\text{xmlns:mml="http://www.w3.org/1998/Math/MathML"} \text{display="inline"} > \langle \text{mml:msup} \rangle \langle \text{mml:mi} \rangle D \langle \text{mml:mi} \rangle \langle \text{mml:mn} \rangle 0 \langle \text{mml:mn} \rangle \langle \text{mml:msup} \rangle \langle \text{mml:mo} \rangle$ $\text{stretchy="false"} > \hat{\Gamma} \langle \text{mml:mo} \rangle \langle \text{mml:msup} \rangle \langle \text{mml:mi} \rangle \bar{\Gamma} \langle \text{mml:mi} \rangle \langle \text{mml:mo} \rangle \hat{\Gamma} \langle \text{mml:mo} \rangle \langle \text{mml:msup} \rangle \langle \text{mml:msup} \rangle \langle \text{mml:mi} \rangle e \langle \text{mml:mi} \rangle$ decay branching fraction as a function of $\text{xmlns:mml="http://www.w3.org/1998/Math/MathML"} \text{display="inline"} > \langle \text{mml:msup} \rangle \langle \text{mml:mi} \rangle$ . Physical Review D, 2015, 91, .	4.7	28
122	Study of CP violation in $B \rightarrow D^* h^0$ ( $h = K, \bar{K}$ ) with the modes $D^* \bar{K}^+ \bar{\nu}_e, D^* \bar{K}^+ \bar{\nu}_e$ and $D^* \bar{K}^+ \bar{\nu}_e$ . Physical Review D, 2015, 91, .	4.7	14
123	Study of $\text{xmlns:mml="http://www.w3.org/1998/Math/MathML"} \text{display="inline"} > \langle \text{mml:mrow} \rangle \langle \text{mml:msup} \rangle \langle \text{mml:mrow} \rangle \langle \text{mml:mi} \rangle B \langle \text{mml:mi} \rangle \langle \text{mml:mrow} \rangle \langle \text{mml:mo} \rangle \hat{\Gamma} \langle \text{mml:mo} \rangle \langle \text{mml:mrow} \rangle$ $\text{stretchy="false"} > \hat{\Gamma} \langle \text{mml:mo} \rangle \langle \text{mml:mi} \rangle D \langle \text{mml:mi} \rangle \langle \text{mml:msup} \rangle \langle \text{mml:mrow} \rangle \langle \text{mml:mi} \rangle K \langle \text{mml:mi} \rangle \langle \text{mml:mrow} \rangle \langle \text{mml:mrow} \rangle \langle \text{mml:mi} \rangle$ First Observation of $\text{xmlns:mml="http://www.w3.org/1998/Math/MathML"} \text{display="inline"} > \langle \text{mml:mi} \rangle C \langle \text{mml:mi} \rangle P \langle \text{mml:mi} \rangle \langle \text{mml:math} \rangle$ Violation in $\text{xmlns:mml="http://www.w3.org/1998/Math/MathML"} \text{display="inline"} > \langle \text{mml:mrow} \rangle \langle \text{mml:msup} \rangle \langle \text{mml:mrow} \rangle \langle \text{mml:mrow} \rangle \langle \text{mml:mo} \rangle$ $\text{accent="true"} > \langle \text{mml:mrow} \rangle \langle \text{mml:mi} \rangle B \langle \text{mml:mi} \rangle \langle \text{mml:mrow} \rangle \langle \text{mml:mrow} \rangle \langle \text{mml:mo} \rangle$	4.7	6
124	Violation in $\text{xmlns:mml="http://www.w3.org/1998/Math/MathML"} \text{display="inline"} > \langle \text{mml:mrow} \rangle \langle \text{mml:msup} \rangle \langle \text{mml:mrow} \rangle \langle \text{mml:mrow} \rangle \langle \text{mml:mo} \rangle$ $\text{stretchy="false"} > \hat{\Gamma} \langle \text{mml:mo} \rangle \langle \text{mml:msubsup} \rangle \langle \text{mml:mrow} \rangle \langle \text{mml:mi} \rangle$	7.8	14
125	First Observation of $\text{xmlns:mml="http://www.w3.org/1998/Math/MathML"} \text{display="inline"} > \langle \text{mml:mrow} \rangle \langle \text{mml:msubsup} \rangle \langle \text{mml:mrow} \rangle \langle \text{mml:mi} \rangle$ $\text{mathvariant="normal"} > \hat{\Gamma} \langle \text{mml:mi} \rangle \langle \text{mml:mrow} \rangle \langle \text{mml:mrow} \rangle \langle \text{mml:mi} \rangle b \langle \text{mml:mi} \rangle \langle \text{mml:mrow} \rangle \langle \text{mml:mrow} \rangle \langle \text{mml:mo} \rangle \hat{\Gamma} \langle \text{mml:mo} \rangle$ $\text{stretchy="false"} > \hat{\Gamma} \langle \text{mml:mo} \rangle \langle \text{mml:msubsup} \rangle \langle \text{mml:mrow} \rangle \langle \text{mml:mi} \rangle$ $\text{mathvariant="normal"} > \hat{\Gamma} \langle \text{mml:mi} \rangle \langle \text{mml:mrow} \rangle \langle \text{mml:mrow} \rangle \langle \text{mml:mi} \rangle b \langle \text{mml:mi} \rangle \langle \text{mml:mrow} \rangle \langle \text{mml:mrow} \rangle \langle \text{mml:mn} \rangle 0 \langle \text{mml:mn} \rangle$	7.8	25
126	Observation of the baryonic decay $B \rightarrow \bar{K}^0 p + \bar{\nu}_e$ . Physical Review D, 2015, 91, .	4.7	3



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127	First observation and amplitude analysis of the $B \rightarrow D^* K$ decays. Physical Review D, 2015, 92, .	4.7	50
128	Amplitude analysis of the $B \rightarrow D^* K$ decays. Physical Review D, 2015, 92, .	4.7	69
129	Quantum numbers of the $B \rightarrow D^* K$ decays. Physical Review D, 2015, 92, .	4.7	30
130	Dalitz plot analysis of the $B \rightarrow D^* K$ decays. Physical Review D, 2015, 92, .	4.7	80
131	Measurement of the branching fraction ratio $B(B_c \rightarrow \tau^+ \bar{\nu}_\tau) / B(B_c \rightarrow J/\psi \bar{\nu}_c)$ . Physical Review D, 2015, 92, .	4.7	14
132	Search for the rare decays $B \rightarrow \tau^+ \bar{\nu}_\tau$ and $B_s \rightarrow \tau^+ \bar{\nu}_\tau$ . Physical Review D, 2015, 92, .	4.7	8
133	Measurement of $C \rightarrow P$ Violation in $B \rightarrow D^* K$ decays. Physical Review Letters, 2015, 115, 031601.	7.8	30
134	Observation of the $B_s \rightarrow \tau^+ \bar{\nu}_\tau$ Decay. Physical Review Letters, 2015, 115, 051801.	7.8	9
135	Observation of $B \rightarrow D^* K$ Resonances Consistent with Pentaquark States in $B \rightarrow D^* K$ decays. Physical Review Letters, 2015, 115, 051801.	7.8	816
136	Measurement of the Ratio of Branching Fractions $B(B_c \rightarrow \tau^+ \bar{\nu}_\tau) / B(B_c \rightarrow J/\psi \bar{\nu}_c)$ . Physical Review D, 2015, 92, .		

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145	Differential branching fraction and angular analysis of $B \rightarrow D^* \ell^+ \ell^-$ decays. Journal of High Energy Physics, 2015, 2015, .	4.7	82
146	Measurement of the time-dependent CP asymmetries in $B_s \rightarrow D^* K^0$ . Journal of High Energy Physics, 2015, 2015, .	4.7	12
147	Search for the decay $B_s \rightarrow D^* \ell^+ \ell^-$ . Journal of High Energy Physics, 2015, 2015, 1.	4.7	17
148	Observation of the decay $B \rightarrow D^* K^0$ . Physics Letters, Section B: Nuclear, Elementary Particle and High-Energy Physics, 2015, 747, 484-494.	4.1	13
149	Angular analysis and differential branching fraction of the decay $B \rightarrow D^* \ell^+ \ell^-$ . Journal of High Energy Physics, 2015, 2015, 1.	4.7	191
150	Angular analysis of the $B \rightarrow D^* K^0$ decay in the low- $q^2$ region. Journal of High Energy Physics, 2015, 2015, 1.	4.7	30
151	Determination of the branching fractions of $B \rightarrow D^* K^0$ and $B \rightarrow D^* K^+$ . Journal of High Energy Physics, 2015, 2015, 1.	4.7	6
152	Observation of the $B \rightarrow D^* K^0$ decay from an amplitude analysis of $B \rightarrow D^* K^0$ decays. Physics Letters, Section B: Nuclear, Elementary Particle and High-Energy Physics, 2015, 747, 468-478.	4.1	14
153	Observation of Two New Resonances. Physical Review Letters, 2015, 114, 062004.	7.8	47
154	Observation of Two New Resonances. Physical Review Letters, 2015, 114, 062004.	7.8	47
155	Determination of $B \rightarrow D^* K^0$ charmless two-body decays of beauty mesons. Physics Letters, Section B: Nuclear, Elementary Particle and High-Energy Physics, 2015, 741, 1-11.	4.1	31
156	Determination of $B \rightarrow D^* K^0$ charmless two-body decays of beauty mesons. Physics Letters, Section B: Nuclear, Elementary Particle and High-Energy Physics, 2015, 741, 1-11.	4.1	13
157	Study of the rare $B \rightarrow D^* K^0$ and $B \rightarrow D^* K^+$ final state. Physics Letters, Section B: Nuclear, Elementary Particle and High-Energy Physics, 2015, 741, 1-11.	4.1	17
158	Study of the rare $B \rightarrow D^* K^0$ and $B \rightarrow D^* K^+$ final state. Physics Letters, Section B: Nuclear, Elementary Particle and High-Energy Physics, 2015, 741, 1-11.	7.8	15
159	Measurement of the Semileptonic $B \rightarrow D^* K^0$ Asymmetry in $B \rightarrow D^* K^0$ . Physical Review Letters, 2015, 114, 132001.	4.7	32
160	Measurement of the Semileptonic $B \rightarrow D^* K^0$ Asymmetry in $B \rightarrow D^* K^0$ . Physical Review Letters, 2015, 114, 132001.	7.8	32
161	Measurement of the Semileptonic $B \rightarrow D^* K^0$ Asymmetry in $B \rightarrow D^* K^0$ . Physical Review Letters, 2015, 114, 132001.	7.8	65
162	Measurement of the Semileptonic $B \rightarrow D^* K^0$ Asymmetry in $B \rightarrow D^* K^0$ . Physical Review Letters, 2015, 114, 132001.	7.8	61

#	ARTICLE	IF	CITATIONS
163	Search for CP violation in $D \rightarrow \pi^0 \pi^0$ decays. <i>Physical Review Letters</i> , Section B: Nuclear, Elementary Particle and High-Energy Physics, 2015, 740, 158-167.		
164	Study of $B \rightarrow \pi^0 \pi^0$ mixing from measurement of $B \rightarrow \pi^0 \pi^0$ ( $\pi^0 \rightarrow \gamma \gamma$ ) decay rates. <i>Journal of High Energy Physics</i> , 2015, 2015, .	4.7	13
165	Search for the lepton flavour violating decay $B \rightarrow \pi^0 \pi^0 \ell^+ \ell^-$ . <i>Journal of High Energy Physics</i> , 2015, 2015, .	4.7	32
166	Measurement of indirect CP asymmetries in $D^0 \rightarrow \pi^+ K^+ K^-$ and $D^0 \rightarrow \pi^+ \pi^0 \pi^0$ decays using semileptonic B decays. <i>Journal of High Energy Physics</i> , 2015, 2015, .	4.7	17
167	Measurement of CP violation parameters in $B \rightarrow \pi^0 \pi^0$ decays. <i>Physical Review D</i> , 2014, 89, .	7.8	29
168	Measurement of CP violation parameters in $B \rightarrow \pi^0 \pi^0$ decays. <i>Physical Review D</i> , 2014, 89, .	4.7	14
169	Measurements of CP violation in the three-body phase space of charmless $B \rightarrow \pi^0 \pi^0$ decays. <i>Physical Review D</i> , 2014, 89, .	4.7	65
170	The Physics of the B Factories. <i>European Physical Journal C</i> , 2014, 74, 1.	3.9	292
171	Measurement of CP asymmetries in the decays $B \rightarrow \pi^0 \pi^0$ and $B \rightarrow \pi^+ \pi^-$ . <i>Journal of High Energy Physics</i> , 2014, 2014, .	4.7	26
172	Observation of $B \rightarrow \pi^0 \pi^0$ and evidence for $B \rightarrow \pi^0 \pi^0$ decays. <i>New Journal of Physics</i> , 2014, 16, 123001.	2.9	13
173	Measurement of CP violation and constraints on the CKM angle $\beta$ in $B \rightarrow \pi^0 \pi^0$ decays. <i>Nuclear Physics B</i> , 2014, 888, 169-193.	2.5	27
174	Measurement of the $B \rightarrow \pi^0 \pi^0$ production asymmetries in pp collisions at $\sqrt{s} = 7$ TeV. <i>Physics Letters, Section B: Nuclear, Elementary Particle and High-Energy Physics</i> , 2014, 739, 218-228.	4.1	23
175	Measurement of CP violation in $B \rightarrow \pi^0 \pi^0$ decays. <i>Physical Review D</i> , 2014, 89, .	7.8	27
176	Measurements of direct CP asymmetries in $B \rightarrow \pi^0 \pi^0$ decays using sum of exclusive decays. <i>Physical Review D</i> , 2014, 90, .	4.7	11
177	Evidence for the decay $B \rightarrow \pi^0 \pi^0$ and search for $B \rightarrow \pi^0 \pi^0$ . <i>Physical Review D</i> , 2014, 89, .	4.7	4
178	Measurement of resonant and non-resonant components in $B \rightarrow \pi^0 \pi^0$ decays. <i>Physical Review D</i> , 2014, 89, .	4.7	73
179	Search for Majorana Neutrinos in $B \rightarrow \pi^0 \pi^0$ Decays. <i>Physical Review Letters</i> , 2014, 112, 131802.	7.8	106
180	Measurement of the $B \rightarrow \pi^0 \pi^0$ Meson Lifetime in $D_s \rightarrow \pi^0 \pi^0$ Decays. <i>Physical Review Letters</i> , 2014, 113, 172001.	7.8	14

#	ARTICLE	IF	CITATIONS
181	Search for the decay $B^0 \rightarrow \bar{c} + p \bar{p}$ . Physical Review D, 2014, 89, .	4.7	4
182	Measurement of the resonant and components in $C \rightarrow P$ decays. Physical Review D, 2014, 89, .	4.7	67
183	Measurement of the $B^0 \rightarrow D^0$ decay. Physical Review D, 2014, 89, .	7.8	80
184	Measurement of the $B^0 \rightarrow D^0$ decay. Physical Review D, 2014, 89, .	7.8	17
185	Measurement of the $B^0 \rightarrow D^0$ decay. Physical Review D, 2014, 89, .	4.7	99
186	Precision Measurement of the Mass and Lifetime of the $\Lambda_b$ Baryon. Physical Review Letters, 2014, 113, 032001.	7.8	36
187	Measurement of the $B^0 \rightarrow X^0$ decay. Physical Review Letters, 2014, 112, .	7.8	78
188	Test of Lepton Universality Using $B \rightarrow K^* \ell \ell$ Decays. Physical Review Letters, 2014, 113, 151601.	7.8	845
189	Precision Measurement of the Mass and Lifetime of the $\Lambda_b$ Baryon. Physical Review Letters, 2014, 113, 032001.	7.8	39
190	Search for CP violation in $D^0 \rightarrow K^+ K^-$ decays. Physical Review D, 2014, 89, .	4.7	18
191	Study of Beauty Hadron Decays into Pairs of Charm Hadrons. Physical Review Letters, 2014, 112, .	7.8	26
192	Observation of $B^0 \rightarrow \bar{c} + s + \bar{c} + s$ Decays and Measurement of the $\theta_{13}$ Mixing Angle. Physical Review Letters, 2014, 112, 091802.	7.8	24
193	Studies of beauty baryon decays to $B^0 \rightarrow D^0$ decays. Physical Review D, 2014, 89, .	4.7	7
194	Search for CP violation using T-odd correlations in $D^0 \rightarrow K^+ K^-$ decays. Journal of High Energy Physics, 2014, 2014, 1.	4.7	31
195	Search for CP violation using T-odd correlations in $D^0 \rightarrow K^+ K^-$ decays. Journal of High Energy Physics, 2014, 2014, 1.	4.7	21
196	Search for CP violation in $D^0 \rightarrow K^+ K^-$ and $D^0 \rightarrow K^+ K^-$ decays. Journal of High Energy Physics, 2014, 2014, 1.	4.7	13
197	First observations of the rare decays $B \rightarrow K^+ K^-$ and $B \rightarrow K^+ K^-$ . Journal of High Energy Physics, 2014, 2014, 1.	4.7	9
198	Measurement of the CKM angle $\beta_3$ using $B \rightarrow DK$ with $D \rightarrow K^0 \ell^+ \ell^-$ , $K^0 \rightarrow K^+ K^-$ decays. Journal of High Energy Physics, 2014, 2014, 1.	4.7	22

#	ARTICLE	IF	CITATIONS
199	Measurement of CP asymmetry in $B_s^0 \rightarrow D^+ K^-$ decays. Journal of High Energy Physics, 2014, 2014, 1.	4.1	14
200	A study of CP violation in $B_{\pm}^0 \rightarrow D^{\pm} K^{\mp}$ and $B_{\pm}^0 \rightarrow D^{\pm} \bar{K}^{\mp}$ decays with $\langle \text{mml:math xmlns:mml="http://www.w3.org/1998/Math/MathML" altimg="si1.gif" overflow="scroll" \rangle \langle \text{mml:mi} \rangle D \langle \text{mml:mi} \rangle \langle \text{mml:mo} \text{stretchy="false"} \rangle \hat{\wedge} \langle \text{mml:mo} \rangle \langle \text{mml:msubsup} \rangle \langle \text{mml:mrow} \rangle \langle \text{mml:mi} \rangle K \langle \text{mml:mi} \rangle \langle \text{mml:mrow} \rangle \langle \text{mml:mrow} \rangle \langle \text{mml:mi} \rangle$	4.1	13
201	Measurement of the $B_{\pm}^0 \rightarrow D^{\pm} K^{\mp}$ decays with $\langle \text{mml:math xmlns:mml="http://www.w3.org/1998/Math/MathML" altimg="si1.gif" overflow="scroll" \rangle \langle \text{mml:mrow} \rangle \langle \text{mml:mi} \rangle K \langle \text{mml:mi} \rangle \langle \text{mml:mrow} \rangle \langle \text{mml:mrow} \rangle \langle \text{mml:mi} \rangle b \langle \text{mml:mi} \rangle \langle \text{mml:mrow} \rangle \langle \text{mml:mrow} \rangle \langle \text{mml:mi} \rangle$	4.1	13
202	Effective lifetime measurements in the $B_{\pm}^0 \rightarrow D^{\pm} K^{\mp}$ decays with $\langle \text{mml:math xmlns:mml="http://www.w3.org/1998/Math/MathML" altimg="si1.gif" overflow="scroll" \rangle \langle \text{mml:mrow} \rangle \langle \text{mml:mi} \rangle B \langle \text{mml:mi} \rangle \langle \text{mml:mrow} \rangle \langle \text{mml:mrow} \rangle \langle \text{mml:mi} \rangle s \langle \text{mml:mi} \rangle \langle \text{mml:mrow} \rangle \langle \text{mml:mrow} \rangle \langle \text{mml:mi} \rangle K \langle \text{mml:mi} \rangle \langle \text{mml:mrow} \rangle \langle \text{mml:mrow} \rangle \langle \text{mml:mi} \rangle$	4.1	13
203	Searches for $\Lambda_b^0$ and $\Xi_b^0$ decays to $K_{\text{S}}^0 \pi^0$ and $K_{\text{S}}^0 \pi^+$ final states with first observation of the $\Lambda_b^0 \rightarrow K_{\text{S}}^0 \pi^0$ decay. Journal of High Energy Physics, 2014, 2014, 1.	4.1	40
204	Searches for $\Lambda_b^0$ and $\Xi_b^0$ decays to $K_{\text{S}}^0 \pi^0$ and $K_{\text{S}}^0 \pi^+$ final states with first observation of the $\Lambda_b^0 \rightarrow K_{\text{S}}^0 \pi^0$ decay. Journal of High Energy Physics, 2014, 2014, 1.	4.7	25
205	Measurements of the $B^+$ , $B^0$ , $B_s^0$ meson and $\Lambda_b^0$ baryon lifetimes. Journal of High Energy Physics, 2014, 2014, .	4.7	26
206	Measurement of polarization amplitudes and CP asymmetries in $B^0 \rightarrow K^+ K^-$ decays. Journal of High Energy Physics, 2014, 2014, 1.	4.7	13
207	Angular analysis of charged and neutral $B \rightarrow K^{1/2} + \bar{K}^{1/2}$ decays. Journal of High Energy Physics, 2014, 2014, 1.	4.7	26
208	Differential branching fractions and isospin asymmetries of $B \rightarrow K^{1/2} + \bar{K}^{1/2}$ decays. Journal of High Energy Physics, 2014, 2014, 1.	4.7	206
209	Measurement of CP asymmetry in $D^0 \rightarrow K^+ K^-$ and $D^0 \rightarrow \bar{K}^0 \bar{K}^0$ decays. Journal of High Energy Physics, 2014, 2014, 1.	4.7	52
210	Observation of the $\hat{b} \rightarrow \bar{c} \pi^0$ decay. Journal of High Energy Physics, 2014, 2014, 1.	4.7	35
211	Observation of the $B_s^0 \rightarrow K^+ K^-$ decay. Journal of High Energy Physics, 2014, 2014, 1.	4.7	8
212	Study of the kinematic dependences of $\hat{b} \rightarrow \bar{c} \pi^0$ production in pp collisions and a measurement of the $\hat{b} \rightarrow \bar{c} \pi^0$ branching fraction. Journal of High Energy Physics, 2014, 2014, 1.	4.7	39
213	Measurement of the $B_c^+$ meson lifetime using $B_c^+ \rightarrow \mu^+ \nu_{\mu} \psi$ decays. European Physical Journal C, 2014, 74, 2839.	3.9	43
214	Search for the decay $B_c^+ \rightarrow \mu^+ \nu_{\mu} \psi$ . Physics Letters, Section B: Nuclear, Elementary Particle and High-Energy Physics, 2014, 728, 234-243.	4.1	11
215	Search for CP violation in the decay $B_c^+ \rightarrow \mu^+ \nu_{\mu} \psi$ . Physics Letters, Section B: Nuclear, Elementary Particle and High-Energy Physics, 2014, 728, 585-595.	4.1	19
216	Measurement of the charge asymmetry in $B_c^+ \rightarrow \mu^+ \nu_{\mu} \psi$ decays. Physics Letters, Section B: Nuclear, Elementary Particle and High-Energy Physics, 2014, 728, 585-595.	4.1	12

#	ARTICLE	IF	CITATIONS
217	Search for lepton-number violating $B \rightarrow \tau^+ X \hat{a}^+ \hat{a}^-$ , $B \rightarrow \tau^+ \hat{a}^+ \hat{a}^-$ decays. Physical Review D, 2014, 89, .	4.7	25
218	Observation of the Resonant Character of the $B \rightarrow \tau^+ Z \nu_\tau$ decay. Physical Review D, 2014, 89, .	4.7	25
219	Observation of Photon Polarization in the $B \rightarrow \tau^+ \nu_\tau \gamma$ Transition. Physical Review D, 2014, 89, .	7.8	46
220	Precision measurement of the ratio of the $B \rightarrow \tau^+ \nu_\tau \gamma$ to $B \rightarrow \tau^+ \nu_\tau$ branching fractions. Physical Review D, 2014, 89, .	4.1	50
221	Measurement of the $B \rightarrow \tau^+ K^0 \nu_\tau$ branching fraction at low dilepton mass. Journal of High Energy Physics, 2013, 2013, 1.	4.7	28
222	Measurement of the fragmentation fraction ratio $f_s/f_d$ and its dependence on B meson kinematics. Journal of High Energy Physics, 2013, 2013, 1.	4.7	89
223	Differential branching fraction and angular analysis of the $B \rightarrow \tau^+ K^0 \nu_\tau$ decay. Journal of High Energy Physics, 2013, 2013, 1.	4.7	72
224	First evidence for the annihilation decay mode $B \rightarrow D_s^+ \phi$ . Journal of High Energy Physics, 2013, 2013, .	4.7	13
225	Measurements of the branching fractions of $B \rightarrow \rho^+ K^0$ decays. European Physical Journal C, 2013, 73, 2462.	3.9	24
226	Search for $B \rightarrow \tau^+ D^0 \nu_\tau$ decays. Journal of High Energy Physics, 2013, 2013, .	4.7	13
227	Model-independent search for CP violation in $B \rightarrow D^0 \nu_\tau$ decays. Journal of High Energy Physics, 2013, 2013, .	4.1	22
228	Measurement of the time-dependent CP asymmetry in $B \rightarrow D^0 \nu_\tau$ decays. Journal of High Energy Physics, 2013, 2013, .	4.1	13
229	Measurement of the time-dependent CP asymmetry in $B \rightarrow D^0 \nu_\tau$ decays. Physics Letters, Section B: Nuclear, Elementary Particle and High-Energy Physics, 2013, 724, 203-212.	4.1	12
230	First measurement of time-dependent CP violation in $B \rightarrow D^0 K^+ K^-$ decays. Journal of High Energy Physics, 2013, 2013, 1.	4.7	28
231	Study of $B \rightarrow D^0 K^+ K^-$ decays with first observation of $B \rightarrow D^0 K^+ K^- \pi^0$ and $B \rightarrow D^0 K^+ K^- \pi^+ \pi^-$ . Journal of High Energy Physics, 2013, 2013, .	4.7	14
232	First evidence for the two-body charmless baryonic decay $B \rightarrow \overline{p} \pi^+$ . Journal of High Energy Physics, 2013, 2013, .	4.7	10
233	Study of D J meson decays to $D^+ \pi^-$ , $D^0 \pi^+$ and $D^+ \pi^0$ final states in pp collisions. Journal of High Energy Physics, 2013, 2013, 1.	4.7	82
234	First observation of the decay $B_c^+ \rightarrow \ell^+ \psi(K^+)$ . Journal of High Energy Physics, 2013, 2013, 1.	4.7	41

#	ARTICLE	IF	CITATIONS
235	Searches for $B_{\{s\}}^0 \rightarrow J/\psi K^0$ and $B_{\{s\}}^0 \rightarrow J/\psi K^0$ decays. Journal of High Energy Physics, 2013, 2013, 1.	4.7	7
236	Observation of $B^0 \rightarrow \pi^0 \pi^0$ mixing and measurement of mixing frequencies using semileptonic B decays. European Physical Journal C, 2013, 73, .	3.9	17
237	Observation of the decay $B_c^+ \rightarrow J/\psi K^+ K^0$ . Journal of High Energy Physics, 2013, 2013, 1.	4.7	25
238	First observation of the decay $B_s^0 \rightarrow \phi K^0$ . Journal of High Energy Physics, 2013, 2013, 1.	4.7	9
239	First Observation of $C \rightarrow P$ Violation in the Decays of $B^0 \rightarrow \pi^0 \pi^0$ and $B^0 \rightarrow \pi^0 \pi^0$ . Measurement of the ratio of branching fractions $R_{B^0 \rightarrow \pi^0 \pi^0}$ . $R_{B^0 \rightarrow \pi^0 \pi^0} = \frac{\mathcal{B}(B^0 \rightarrow \pi^0 \pi^0)}{\mathcal{B}(B^0 \rightarrow \pi^+ \pi^-)}$ . $R_{B^0 \rightarrow \pi^0 \pi^0} = 0.17 \pm 0.04$ . Physics Letters, Section B: Nuclear, Elementary Particle and High-Energy Physics, 2013, 726, 15-16.	7.8	105
240	Measurement of the ratio of branching fractions $R_{B^0 \rightarrow \pi^0 \pi^0}$ . $R_{B^0 \rightarrow \pi^0 \pi^0} = \frac{\mathcal{B}(B^0 \rightarrow \pi^0 \pi^0)}{\mathcal{B}(B^0 \rightarrow \pi^+ \pi^-)}$ . $R_{B^0 \rightarrow \pi^0 \pi^0} = 0.17 \pm 0.04$ . Physics Letters, Section B: Nuclear, Elementary Particle and High-Energy Physics, 2013, 726, 15-16.	2.5	48
241	Measurement of the CKM angle $\beta$ from a combination of $B^0 \rightarrow \pi^0 \pi^0$ and $B^0 \rightarrow \pi^+ \pi^-$ decays. Physics Letters, Section B: Nuclear, Elementary Particle and High-Energy Physics, 2013, 726, 15-16.	4.1	15
242	Measurement of the CKM angle $\beta$ from a combination of $B^0 \rightarrow \pi^0 \pi^0$ and $B^0 \rightarrow \pi^+ \pi^-$ decays. Physics Letters, Section B: Nuclear, Elementary Particle and High-Energy Physics, 2013, 726, 15-16.	4.1	15
243	Measurements of the $B^0 \rightarrow \pi^0 \pi^0$ and $B^0 \rightarrow \pi^+ \pi^-$ decay amplitudes and the $B^0 \rightarrow \pi^0 \pi^0$ branching fraction. Physics Letters, Section B: Nuclear, Elementary Particle and High-Energy Physics, 2013, 724, 37-39.	4.1	16
244	Measurements of the $B^0 \rightarrow \pi^0 \pi^0$ and $B^0 \rightarrow \pi^+ \pi^-$ decay amplitudes and the $B^0 \rightarrow \pi^0 \pi^0$ branching fraction. Physics Letters, Section B: Nuclear, Elementary Particle and High-Energy Physics, 2013, 724, 37-39.	4.1	54
245	Search for the rare decay $B^0 \rightarrow \pi^0 \pi^0$ . Physics Letters, Section B: Nuclear, Elementary Particle and High-Energy Physics, 2013, 725, 15-24.	4.1	15
246	Search for the rare decay $B^0 \rightarrow \pi^0 \pi^0$ . Physics Letters, Section B: Nuclear, Elementary Particle and High-Energy Physics, 2013, 725, 15-24.	4.1	33
247	Measurement of the differential branching fraction of the decay $B^0 \rightarrow \pi^0 \pi^0$ . Evidence for the decay $B^0 \rightarrow \pi^0 \pi^0$ . Physics Letters, Section B: Nuclear, Elementary Particle and High-Energy Physics, 2013, 725, 25-25.	4.1	35
248	Measurement of the differential branching fraction of the decay $B^0 \rightarrow \pi^0 \pi^0$ . Evidence for the decay $B^0 \rightarrow \pi^0 \pi^0$ . Physics Letters, Section B: Nuclear, Elementary Particle and High-Energy Physics, 2013, 725, 25-25.	2.5	35
249	Searches for violation of lepton flavour and baryon number in tau lepton decays at LHCb. Physics Letters, Section B: Nuclear, Elementary Particle and High-Energy Physics, 2013, 724, 36-45.	4.1	33
250	Observations of $B^0 \rightarrow \pi^0 \pi^0$ and $B^0 \rightarrow \pi^+ \pi^-$ decays. Precision measurement of the $B^0 \rightarrow \pi^0 \pi^0$ oscillation frequency with the decay $B^0 \rightarrow \pi^0 \pi^0$ . New Journal of Physics, 2013, 15, 053021.	2.5	24
251	Precision measurement of the $B^0 \rightarrow \pi^0 \pi^0$ oscillation frequency with the decay $B^0 \rightarrow \pi^0 \pi^0$ . New Journal of Physics, 2013, 15, 053021.	2.9	59
252	Search for the Lepton-Flavor-Violating Decays $B_s^0 \rightarrow e^+ \mu^- \pi^0$ and $B^0 \rightarrow e^+ \mu^- \pi^0$ . Physical Review Letters, 2013, 111, 141802.	11.7	141802

#	ARTICLE	IF	CITATIONS
253	Branching fraction measurement of $B \rightarrow \pi^0 \pi^+ \pi^-$ decays. Physical Review D, 2013, 87, .	4.7	15
254	Measurement of $C \rightarrow P$ violation and the decay width difference with $B \rightarrow s$ mesons. Physical Review D, 2013, 87, .	4.7	74
255	Search for direct CP violation in singly Cabibbo-suppressed $D \rightarrow \pi^0 \pi^+ \pi^-$ decays. Physical Review D, 2013, 87, .	4.7	10
256	Search for direct CP violation in singly Cabibbo-suppressed $D \rightarrow \pi^0 \pi^+ \pi^-$ decays. Physical Review Letters, 2013, 111, 101802.	4.7	9
257	First observations of $B \rightarrow D^* D^*$ and $D \rightarrow D^* D^*$ decays. Physical Review D, 2013, 87, .	4.7	22
258	Determination of the $X(3872)$ structure. Physical Review D, 2013, 87, .	4.7	19
259	Measurement of the branching fractions of the decays $B \rightarrow D^* K^* \pi$ and $B \rightarrow D^* K^* \eta$ . Physical Review D, 2013, 87, .	4.7	19
260	Analysis of the resonant components in $B \rightarrow \pi^0 \pi^+ \pi^-$ decays. Physical Review D, 2013, 87, .	4.7	17
261	Observation of a $B \rightarrow \pi^0 \pi^+ \pi^-$ decay. Physical Review Letters, 2013, 111, 101801.	7.8	72
262	Search for the decay $B \rightarrow D^* \pi^0 \pi^+ \pi^-$ . Physical Review D, 2013, 87, .	4.7	7
263	Measurement of the polarization amplitudes in $B \rightarrow \pi^0 \pi^+ \pi^-$ decays. Physical Review D, 2013, 87, .	4.7	17
264	Measurement of the natural linewidth and the $B \rightarrow \pi^0 \pi^+ \pi^-$ decay. Physical Review D, 2013, 87, .	4.7	17
265	Search for CP violation in $B \rightarrow \pi^0 \pi^+ \pi^-$ decays. Physical Review D, 2013, 87, .	4.7	118
266	Search for CP violation in $B \rightarrow \pi^0 \pi^+ \pi^-$ decays. Physical Review Letters, 2013, 111, 101802.	7.8	24
267	Observation of $B \rightarrow \pi^0 \pi^+ \pi^-$ decays. Physical Review Letters, 2013, 111, 101801.	4.7	118
268	Search for CP violation in $B \rightarrow \pi^0 \pi^+ \pi^-$ decays. Physical Review D, 2013, 87, .	4.7	55
269	Study of $B \rightarrow D^* \pi^0 \pi^+ \pi^-$ and $B \rightarrow D^* \pi^0 \pi^+ \pi^-$ decays. Physical Review D, 2013, 87, .	4.7	11
270	Studies of the decays $B \rightarrow \pi^0 \pi^+ \pi^-$ and observation of $B \rightarrow \pi^0 \pi^+ \pi^-$ (1520)p. Physical Review D, 2013, 88, .	4.7	12



#	ARTICLE	IF	CITATIONS
271	Search for CP violation in the decays $D^{\pm} \rightarrow K^0 S^0 K^{\pm}$ , $D_s^{\pm} \rightarrow K^0 K^{\pm}$ , and $D_s^{\pm} \rightarrow K^0 \bar{K}^{\pm}$ . Physical Review D, 2013, 87, .		11
272	Amplitude analysis and branching fraction measurement of $B \rightarrow K^0 \pi^0$ decays. Physical Review D, 2013, 87, .	4.7	36
273	Measurement of $B \rightarrow K^0 \pi^0$ asymmetries and branching fractions in charmless two-body meson decays to pions and kaons. Physical Review D, 2013, 87, .	4.7	41
274	First observation of $B \rightarrow K^0 \pi^0$ meson decays to pions and kaons. Physical Review D, 2013, 88, .	4.7	20
275	Measurement of the $B \rightarrow K^0 \pi^0$ branching fraction with semileptonically tagged B mesons. Physical Review D, 2013, 88, .	4.7	9
276	Measurement of the $B \rightarrow K^0 \pi^0$ branching fraction and search for CP violation. Physical Review D, 2013, 88, .	7.8	258
277	Measurement of the $B \rightarrow K^0 \pi^0$ branching fraction with semileptonically tagged B mesons. Physical Review D, 2013, 88, .	7.8	21
278	Observation of direct CP violation in the measurement of the Cabibbo-Kobayashi-Maskawa angle $\beta$ with $B^0 \rightarrow D^0 K^0$ decays. Physical Review D, 2013, 87, .	4.7	33
279	Study of the decay $B^0 \rightarrow \pi^+ \pi^-$ and its intermediate states. Physical Review D, 2013, 87, .	4.7	5
280	Search for the rare decays $B^0 \rightarrow \pi^+ \pi^-$ , $B^0 \rightarrow \pi^0 \pi^0$ and $B^0 \rightarrow \pi^+ \pi^-$ . Physical Review D, 2013, 88, .	4.7	9
281	Measurement of $D^0 \rightarrow \pi^+ \pi^-$ mixing and CP violation in two-body $D^0$ decays. Physical Review D, 2013, 87, .	4.7	34
282	Evidence of $B \rightarrow K^0 \pi^0$ decays with hadronic B tags. Physical Review D, 2013, 88, .	4.7	72
283	Measurement of $B \rightarrow K^0 \pi^0$ asymmetries in charmless two-body meson decays to pions and kaons. Physical Review D, 2013, 87, .	4.7	13
284	First Observation of the Decay $B^0 \rightarrow \pi^+ \pi^-$ . Physical Review Letters, 2012, 108, 251802.	4.7	62
285	Measurement of $B \rightarrow K^0 \pi^0$ asymmetries in the rare decays $B \rightarrow K^0 \pi^0$ . Physical Review D, 2013, 87, .	4.7	112
286	Study of high-multiplicity three-prong and five-prong $B \rightarrow K^0 \pi^0$ decays at BABAR. Physical Review D, 2012, 86, .	4.7	24
287	First Observation of the Decays $B^0 \rightarrow D^0 K^0$ and $B^0 \rightarrow D^0 \bar{K}^0$ . Physical Review Letters, 2012, 108, 161801.	4.7	12
288	Analysis of the resonant components in $B \rightarrow K^0 \pi^0$ decays. Physical Review D, 2012, 86, .	4.7	65

#	ARTICLE	IF	CITATIONS
289	Search for the decay modes $B \rightarrow \Lambda_c^+ \ell^+ \nu_\ell$ and $B \rightarrow \Lambda_c^+ \ell^+ \nu_\ell$ . Physical Review D, 2012, 86, .		34
290	Determination of the Sign of the Decay Width Difference in the $B_s$ System. Physical Review Letters, 2012, 108, 241801.	7.8	61
291	Exclusive measurements of $B \rightarrow \Lambda_c^+ \ell^+ \nu_\ell$ and $B \rightarrow \Lambda_c^+ \ell^+ \nu_\ell$ . Precision Measurement of the $B \rightarrow \Lambda_c^+ \ell^+ \nu_\ell$ Transition. Physical Review D, 2012, 86, .		
292	Energy Spectrum, Branching Fraction, and Direct CP Asymmetry of $B \rightarrow \Lambda_c^+ \ell^+ \nu_\ell$ and $B \rightarrow \Lambda_c^+ \ell^+ \nu_\ell$ . Physical Review D, 2012, 86, .	7.8	78
293	Measurement of the time-dependent CP asymmetry of partially reconstructed $B \rightarrow \Lambda_c^+ \ell^+ \nu_\ell$ decays. Physical Review D, 2012, 86, .	4.7	5
294	Study of the baryonic $B \rightarrow \Lambda_c^+ \ell^+ \nu_\ell$ decays. Physical Review D, 2012, 86, .	4.7	17
295	Search for Lepton Number Violating Decays $B \rightarrow \Lambda_c^+ \ell^+ \nu_\ell$ and $B \rightarrow \Lambda_c^+ \ell^+ \nu_\ell$ . Physical Review Letters, 2012, 108, 101601.	7.8	39
296	First observation of the decays $B \rightarrow \Lambda_c^+ \ell^+ \nu_\ell$ and $B \rightarrow \Lambda_c^+ \ell^+ \nu_\ell$ . Physical Review D, 2012, 86, .	4.7	10
297	Measurements of $B \rightarrow \Lambda_c^+ \ell^+ \nu_\ell$ and $B \rightarrow \Lambda_c^+ \ell^+ \nu_\ell$ . and Mass with the $B \rightarrow \Lambda_c^+ \ell^+ \nu_\ell$ and $B \rightarrow \Lambda_c^+ \ell^+ \nu_\ell$ . Physical Review D, 2012, 86, .	7.8	75
298	Branching fraction and form factor shape measurements of exclusive charmless semileptonic $B \rightarrow \Lambda_c^+ \ell^+ \nu_\ell$ decays, and determination of $B \rightarrow \Lambda_c^+ \ell^+ \nu_\ell$ . Physical Review D, 2012, 86, .	4.7	65
299	Search for lepton-number violating processes in $B \rightarrow \Lambda_c^+ \ell^+ \nu_\ell$ decays. Physical Review D, 2012, 85, .	4.7	27
300	Amplitude analysis and measurement of the time-dependent CP asymmetry of $B \rightarrow \Lambda_c^+ \ell^+ \nu_\ell$ . Physical Review D, 2012, 86, .	4.7	19
301	Observation of $B \rightarrow \Lambda_c^+ \ell^+ \nu_\ell$ and $B \rightarrow \Lambda_c^+ \ell^+ \nu_\ell$ . Physical Review D, 2012, 86, .	4.7	1
302	Observation of $B \rightarrow \Lambda_c^+ \ell^+ \nu_\ell$ and $B \rightarrow \Lambda_c^+ \ell^+ \nu_\ell$ . Physical Review D, 2012, 86, .	7.8	27
303	Observation of $B \rightarrow \Lambda_c^+ \ell^+ \nu_\ell$ and $B \rightarrow \Lambda_c^+ \ell^+ \nu_\ell$ . Physical Review Letters, 2012, 109, 131801.	7.8	731
304	Observation of $B \rightarrow \Lambda_c^+ \ell^+ \nu_\ell$ and $B \rightarrow \Lambda_c^+ \ell^+ \nu_\ell$ . Physical Review Letters, 2012, 108, 151801.	7.8	21
305	Branching fraction of $B \rightarrow \Lambda_c^+ \ell^+ \nu_\ell$ decays. Physical Review D, 2012, 86, .	4.7	10
306	Improved limits on $B \rightarrow \Lambda_c^+ \ell^+ \nu_\ell$ decays to invisible $B \rightarrow \Lambda_c^+ \ell^+ \nu_\ell$ . Physical Review D, 2012, 86, .	4.7	18

#	ARTICLE	IF	CITATIONS
307	Search for the decay $B \rightarrow D_s^0 \pi^0$ and measurement of the branching fraction for $B \rightarrow D_s^0 \pi^0$ . Physical Review D, 2012, 86, .	4.7	22
308	Search for the decay $D^0 \rightarrow \pi^+ \pi^-$ and measurement of the branching fraction for $D^0 \rightarrow \pi^+ \pi^-$ . Physical Review D, 2012, 85, .	4.7	23
309	Measurements of the branching fractions of the decays $B_s^0 \rightarrow D_s^0 \pi^+ \pi^-$ and $B_s^0 \rightarrow D_s^0 \pi^+ \pi^0$ . Journal of High Energy Physics, 2012, 2012, .	4.7	19
310	Measurement of b-hadron branching fractions for two-body decays into charmless charged hadrons. Journal of High Energy Physics, 2012, 2012, .	4.7	56
311	Study of $D^0$ decays to $D^+ K^-$ and $D^0 K^+ K^-$ final states in pp collisions. Journal of High Energy Physics, 2012, 2012, .	4.7	29
312	Measurement of the semileptonic branching fraction of the $B \rightarrow D_s^0 \ell^+ \ell^-$ meson. Physical Review D, 2012, 85, .	4.7	12
313	Measurements of the branching fractions and CP asymmetries of $B^0 \rightarrow \pi^+ \pi^-$ and $B^0 \rightarrow \pi^+ \pi^- (2S)$ decays. Physical Review D, 2012, 85, .	4.7	20
314	Measurements of the branching fractions and CP asymmetries of $B^0 \rightarrow \pi^+ \pi^-$ decays to $B^0 \rightarrow \pi^+ \pi^-$ meson decays to $B^0 \rightarrow \pi^+ \pi^-$ . Physical Review D, 2012, 85, .	4.7	11
315	Measurement of the branching fraction of the $B^0 \rightarrow \pi^+ \pi^-$ decay. Physical Review D, 2012, 85, .	4.7	17
316	Searches for Majorana neutrinos in $B^0$ decays. Physical Review D, 2012, 85, .	4.7	49
317	Measurement of the branching fraction of the $B^0 \rightarrow \pi^+ \pi^-$ decay. Physical Review D, 2012, 85, .	4.7	50
318	Measurement of the branching fraction of the $B^0 \rightarrow \pi^+ \pi^-$ decay. Physical Review D, 2012, 85, .	4.7	116
319	Measurement of the polarization amplitudes and triple product asymmetries in the $B^0 \rightarrow \pi^+ \pi^-$ decay. Physical Review D, 2012, 85, .	4.1	13
320	Measurement of the branching fraction of the $B^0 \rightarrow \pi^+ \pi^-$ decay. Physical Review D, 2012, 85, .	4.1	14
321	Measurement of relative branching fractions of B decays to $\pi^+ \pi^-$ and $J/\psi$ mesons. European Physical Journal C, 2012, 72, 2118.	3.9	29
322	Measurement of mixing and CP violation parameters in two-body charm decays. Journal of High Energy Physics, 2012, 2012, 1.	4.7	26
323	Measurement of the effective $B \rightarrow D_s^0 \pi^+ \pi^-$ lifetime. Physics Letters, Section B: Nuclear, Elementary Particle and High-Energy Physics, 2012, 707, .	4.1	47
324	Measurement of the relative branching fractions of B decays to $\pi^+ \pi^-$ mesons. Physics Letters, Section B: Nuclear, Elementary Particle and High-Energy Physics, 2012, 709, 177-184.	4.1	47

#	ARTICLE	IF	CITATIONS
325	Amplitude analysis of $B \rightarrow C P$ violation in $B \rightarrow C P$ . Physical Review D, 2011, 83, .	4.7	28
326	Search for $B \rightarrow C P$ transitions in $B \rightarrow C P$ decays. Physical Review D, 2011, 84, .	4.7	12
327	Searches for rare or forbidden semileptonic charm decays. Physical Review D, 2011, 84, .	4.7	42
328	Observation of the baryonic $B \rightarrow C P$ decay. Physical Review D, 2011, 84, .	4.7	3
329	Observation of the rare decay $B \rightarrow C P$ measurement of the quasi-two-body contributions. Physical Review D, 2011, 84, .	4.7	16
330	Measurement of the mass and width of the $D_{s1}(2536)^+$ meson. Physical Review D, 2011, 83, .	4.7	13
331	First observation of the decay $B \rightarrow C P$ . Physical Review D, 2011, 83, .	4.1	15
332	Particle and High-Energy Physics, 2011, 698, 115-122. Branching fraction measurements of the color-suppressed decays $B \rightarrow C P$ and measurement of the polarization in the decay $B \rightarrow C P$ . Physical Review D, 2011, 84, .	4.7	16
334	Measurements of branching fractions and angular distributions for $B \rightarrow C P$ asymmetries and studies of $B \rightarrow C P$ . Physical Review D, 2011, 84, .	4.7	9
335	Search for CP violation using T-odd correlations in $D \rightarrow C P$ and $D_s \rightarrow C P$ decays. Physical Review D, 2011, 84, .	4.7	14
336	Measurements of the branching fractions for $B \rightarrow C P$ . Physical Review D, 2011, 84, .	4.7	2
337	Measurement of mass and width of the excited charmed meson states $D_{10}$ and $D_{2^*0}$ at CDF. Physical Review D, 2006, 73, .	4.7	17
338	Top quark mass measurement using the template method in the lepton+jets channel at CDF II. Physical Review D, 2006, 73, .	4.7	124
339	Measurement of the Ratios of Branching Fractions $B(B_s \rightarrow D_s^-) / B(B \rightarrow D^-)$ and $B(B \rightarrow D^+) / B(B \rightarrow D^-)$ . Physical Review Letters, 2006, 96, 191801.	7.8	15
340	Measurement of the Lifetime Difference between $B_s$ Mass Eigenstates. Physical Review Letters, 2005, 94, 101803.	7.8	53
341	Evidence for $B_s \rightarrow D_s^-$ Decay and Measurements of Branching Ratio and ACP for $B \rightarrow D^+ K^-$ . Physical Review Letters, 2005, 95, 031801.	7.8	33
342	Measurement of the moments of the hadronic invariant mass distribution in semileptonic $B$ decays. Physical Review D, 2005, 71, .	4.7	31

#	ARTICLE	IF	CITATIONS
343	A measurement of the branching fractions of the b-quark into charged and neutral b-hadrons. Physics Letters, Section B: Nuclear, Elementary Particle and High-Energy Physics, 2003, 576, 29-42.	4.1	17