

# Concezio Bozzi

## List of Publications by Year in descending order

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Version: 2024-02-01

1,121  
papers

50,022  
citations

1980

101  
h-index

4978

167  
g-index

1138  
all docs

1138  
docs citations

1138  
times ranked

10618  
citing authors

#	ARTICLE	IF	CITATIONS
1	Test of Lepton Universality Using $B \rightarrow K^* \ell^+ \ell^-$ Resonances Consistent with Pentaquark States in $B \rightarrow D^* \ell^+ \ell^-$ Observation of $B \rightarrow J/\psi p$ Resonances	2.9	845
2	Consistent with Pentaquark States in $B \rightarrow D^* \ell^+ \ell^-$ Observation of $B \rightarrow J/\psi p$ Resonances	2.9	816
3	Observation of $B \rightarrow J/\psi p$ Resonances	2.9	731
4	Observation of a Broad Structure in the $B \rightarrow J/\psi$ Mass Spectrum around 4.26 GeV/c <sup>2</sup> . Physical Review Letters, 2005, 95, 142001.	2.9	650
5	Measurement of the Ratio of Branching Fractions $B \rightarrow D^* \ell^+ \ell^-$		



#	ARTICLE	IF	CITATIONS
19	Observation of the Resonant Character of the $Z \rightarrow B^0 \bar{B}^0$ Transition Determination of the $X(3872)$ Structure	2.9	325
20	Angular analysis of the $B^0 \rightarrow K^* \rho^0$ decay using 3 fb <sup>-1</sup> of integrated luminosity. Journal of High Energy Physics, 2016, 2016, 1.	1.6	304
21	Measurement of the Ratio of the $B^0 \rightarrow D^0 \pi^0$ and $B^0 \rightarrow D^0 \pi^+$ Decays Physical Review Letters, 2018, 120, 171802.	2.9	292
22	First Evidence for the Decay $B^0 \rightarrow \rho^0 \pi^0$ Physical Review Letters, 2013, 110, 021801.	2.9	292
23	The Physics of the B Factories. European Physical Journal C, 2014, 74, 1.	1.4	292
24	Measurement of the $B^0 \rightarrow \rho^0 \pi^0$ Form Factor Physical Review D, 2009, 80, .	2.9	272
25	Search for Invisible Decays of a Dark Photon Produced in $B^0 \rightarrow e^+ e^- \gamma$ Collisions at $B^0 \rightarrow e^+ e^- \gamma$ Physical Review Letters, 2017, 119, 131804.	2.9	258
26	Measurement of the CP Asymmetry Amplitudes in $B^0 \rightarrow \rho^0 \pi^0$ Physical Review Letters, 2013, 111, 101805.	2.9	248
27	Fraction and Search for $B^0 \rightarrow \rho^0 \pi^0$ Physical Review Letters, 2013, 111, 101805.	2.9	248
28	Averages of b-hadron, c-hadron, and $\Lambda_b$ lepton properties as of 2018. European Physical Journal C, 2021, 81, 1.	1.4	248
29	Measurement of the CP Asymmetry Amplitudes in $B^0 \rightarrow \rho^0 \pi^0$ Physical Review Letters, 2002, 89, 201802.	2.9	247
30	Evidence of a Broad Structure at an Invariant Mass of $4.32 \pm 0.04$ GeV/c <sup>2</sup> in the Reaction $e^+ e^- \rightarrow \rho^0 \pi^0$ Measured at BABAR. Physical Review Letters, 2007, 98, 212001.	2.9	247
31	Measurement of $J/\psi$ production in pp collisions at $\sqrt{s} = 7$ TeV. European Physical Journal C, 2011, 71, 1.	1.4	238
32	Observation of Five New Narrow States Decaying to $B^0 \pi^0$ Physical Review Letters, 2013, 111, 101805.	2.9	234
33	Measurement of the $B^0 \rightarrow \rho^0 \pi^0$ Form Factor Physical Review D, 2009, 80, .	2.9	234

#	ARTICLE	IF	CITATIONS
37	Study of $e^+e^- \rightarrow \tau^+\tau^-$ using initial state radiation with BABAR. Physical Review D, 2006, 73, .	1.6	207
38	Differential branching fractions and isospin asymmetries of $B \rightarrow K^* \ell^+ \ell^-$ decays. Journal of High Energy Physics, 2014, 2014, 1.	1.6	206
39	Evidence for $D^0 \rightarrow D^0$ Mixing. Physical Review Letters, 2007, 98, 211802.	2.9	205
40	Angular analysis and differential branching fraction of the decay $B \rightarrow K^* \ell^+ \ell^-$ . Journal of High Energy Physics, 2015, 2015, 1.	1.8	191
41	Test of lepton flavor universality by the measurement of the $B \rightarrow D^* \ell^+ \ell^-$ decays. Journal of High Energy Physics, 2018, 2018, 1.	1.6	189
42	Evidence for $C \rightarrow P$ Violation in Time-Integrated $B \rightarrow D^* \ell^+ \ell^-$ decays. Physical Review Letters, 2012, 108, 231801.	2.9	181
43	Direct CP Violating Asymmetry in $B \rightarrow K^* \ell^+ \ell^-$ Decays. Physical Review Letters, 2004, 93, 131801.	2.9	173
44	Measurements of $B \rightarrow K^* \ell^+ \ell^-$ decays. Physical Review Letters, 2012, 108, 231801.	2.9	167
45	Strong Constraints on the Rare Decays $B \rightarrow K^* \ell^+ \ell^-$ . Physical Review Letters, 2012, 108, 231801.	1.6	163
46	Consistent with Exotic States from Amplitude Analysis of $B \rightarrow K^* \ell^+ \ell^-$ decays. Physical Review Letters, 2012, 108, 231801.	2.9	160
47	Observation of $C \rightarrow P$ Violation in Charm Decays. Physical Review Letters, 2019, 122, 211803.	2.9	157
48	Search for Dimuon Decays of a Light Scalar Boson in Radiative Transitions $\gamma \rightarrow \mu^+ \mu^-$ . Physical Review Letters, 2009, 103, 081803.	2.9	153
49	Observation of $X(3872)$ production in $pp$ collisions at $\sqrt{s} = 7$ TeV. European Physical Journal C, 2012, 72, 1.	1.4	153
50	Structures Consistent with Exotic States from Amplitude Analysis of $B \rightarrow K^* \ell^+ \ell^-$ decays. Physical Review Letters, 2012, 108, 231801.	2.9	150
51	Evidence for the decay $B \rightarrow K^* \ell^+ \ell^-$ . Physical Review Letters, 2012, 108, 231801.	2.9	148
52	Search for $B \rightarrow A \ell^+ \ell^-$ decays. Physical Review Letters, 2020, 124, 041801.	1.6	147
53	Measurement of double charmonium production in $e^+e^-$ annihilations at $\sqrt{s} = 10.6$ GeV. Physical Review D, 2005, 72, .	1.6	147
54	Measurement of the $B \rightarrow X_s \ell^+ \ell^-$ Branching Fraction with a Sum over Exclusive Modes. Physical Review Letters, 2004, 93, 081802.	2.9	146

#	ARTICLE	IF	CITATIONS
55	<p>measurement of the</p> $e^{\hat{\alpha}'} \in \mathbb{R}^n$		

#	ARTICLE	IF	CITATIONS
73	Search for the $Z \rightarrow D \bar{D}^* \ell^+ \ell^-$ decay. Physical Review D, 2013, 87, .	1.6	122
74	Observation of new resonances decaying to $D \bar{D}^* \ell^+ \ell^-$ . Physical Review D, 2013, 87, .	1.6	122
75	Study of $B \rightarrow D^* \ell^+ \ell^-$ decays to $D^* \ell^+ \ell^-$ . Physical Review D, 2013, 87, .	1.6	122
76	$e^+e^- \rightarrow \bar{D}^* D^* \ell^+ \ell^-$ , $K^+ K^0 \ell^+ \ell^-$ , and $K^+ K^0 \ell^+ \ell^-$ cross sections at center-of-mass energies 0.5–4.5 GeV measured with initial-state radiation. Physical Review D, 2005, 71, .	1.6	119
77	Observation of Time-Reversal Violation in the $B \rightarrow D^* \ell^+ \ell^-$ Meson. Physical Review D, 2007, 75, 012001.	2.9	118
78	Study of $B \rightarrow D^* \ell^+ \ell^-$ decays to $D^* \ell^+ \ell^-$ . Physical Review D, 2007, 75, 012001.	1.6	117
79	Measurement of $J/\psi$ polarization in pp collisions at $\sqrt{s}=7$ TeV. European Physical Journal C, 2013, 73, 2631.	1.4	117
80	Amplitude analysis of the $B \rightarrow D^* \ell^+ \ell^-$ decay. Physical Review D, 2020, 102, .	1.6	117
81	Measurement of $B \rightarrow D^* \ell^+ \ell^-$ decays to $D^* \ell^+ \ell^-$ . Physical Review D, 2013, 87, .	1.6	116
82	Measurement of $B \rightarrow D^* \ell^+ \ell^-$ hadron production fractions in 7 TeV collisions. Physical Review D, 2013, 87, .	1.6	116
83	Search for $B \rightarrow D^* \ell^+ \ell^-$ decays to $D^* \ell^+ \ell^-$ . Physical Review D, 2013, 87, .	1.5	115
84	Observation of a Charmed Baryon Decaying to $D^0 p$ at a Mass Near 2.94 GeV/c <sup>2</sup> . Physical Review Letters, 2007, 98, 012001.	2.9	114
85	Search for $B \rightarrow D^* \ell^+ \ell^-$ decays to $D^* \ell^+ \ell^-$ . Physical Review D, 2006, 74, .	0.9	114
86	Search for $B \rightarrow D^* \ell^+ \ell^-$ decays to $D^* \ell^+ \ell^-$ . Physical Review D, 2006, 74, .	1.6	113
87	Search for Dark Photons Produced in 13 TeV Collisions. Physical Review Letters, 2018, 120, 061801.	1.6	113
88	Search for Dark Photons Produced in 13 TeV Collisions. Physical Review Letters, 2018, 120, 061801.	2.9	113
89	Differential branching fraction and angular analysis of the decay $B \rightarrow D^* \ell^+ \ell^-$ . Journal of High Energy Physics, 2013, 2013, 1.	1.6	112
90	Differential branching fraction and angular analysis of the decay $B \rightarrow D^* \ell^+ \ell^-$ . Journal of High Energy Physics, 2013, 2013, 1.	1.6	111

#	ARTICLE	IF	CITATIONS
91	Updated measurements of exclusive $J/\psi$ and $\psi(2S)$ production cross-sections in $pp$ collisions at $\sqrt{s}=7\text{ TeV}$ . Journal of Physics G: Nuclear and Particle Physics, 2014, 41, 055002.	1.4	111
92	Model-Independent Study of Structure in $B \rightarrow D$ Decays. Physical Review Letters, 2020, 125, 242001.	2.9	111
93	Measurement of the $B \rightarrow J/\psi K$ Violating Phase. Physical Review Letters, 2013, 110, 221601.	2.9	110
94	Search for a muonic dark force at $BaBar$ . Physical Review D, 2016, 94, .	2.9	108
95	Measurement of $\psi'$ production in $pp$ collisions at $\sqrt{s}=7\text{ TeV}$ . European Physical Journal C, 2012, 72, 2025.	1.4	106
97	Search for Majorana Neutrinos in $B \rightarrow \psi K$ Decays. Physical Review Letters, 2014, 112, 131802.	2.9	106
98	First Observation of $B \rightarrow \psi K$ Violation in the Decays of $B \rightarrow \psi K$ . Physical Review Letters, 2013, 110, 221601.	2.9	105
99	Exclusive $J/\psi$ and $\psi(2S)$ production in $pp$ collisions at $\sqrt{s} = 7\text{ TeV}$ . Journal of Physics G: Nuclear and Particle Physics, 2013, 40, 045001.	1.4	104
100	Observation of double charm production involving open charm in $pp$ collisions at $\sqrt{s} = 7\text{ TeV}$ . Journal of High Energy Physics, 2012, 2012, 1.	1.6	103
101	Differential branching fraction and angular analysis of the decay $B \rightarrow \psi K + \psi K$ . Journal of High Energy Physics, 2013, 2013, 1.	1.6	103
102	Observation of an Excited Charm Baryon $\Lambda_c^* \rightarrow \Lambda_c \pi$ . Physical Review Letters, 2006, 97, 232001.	2.9	102
103	Model-Independent Evidence for $B \rightarrow \psi K$ Contributions to $B \rightarrow \psi K$ . Physical Review Letters, 2013, 111, 101801.	2.9	102
104	Measurement of $B \rightarrow \psi K$ Violation in the Phase Space of $B \rightarrow \psi K$ . Physical Review Letters, 2013, 111, 101801.	2.9	101
105	Measurement of the $B \rightarrow \psi K$ Form Factors. Physical Review D, 2007, 76, .	1.6	100
106	Measurement of the $B \rightarrow \psi K$ Form Factors. Physical Review D, 2011, 84, .	1.6	100
107	Measurements of prompt charm production cross-sections in $pp$ collisions at $\sqrt{s} = 13\text{ TeV}$ . Journal of High Energy Physics, 2016, 2016, 1.	1.6	100
108	Dalitz plot analysis of $B \rightarrow \psi K$ . Physical Review D, 2014, 90, .	1.6	99

#	ARTICLE	IF	CITATIONS
109	Search for Lepton Flavor Violation in the Decay $\tilde{\nu}_\tau \rightarrow e \tilde{\nu}_\tau$ . Physical Review Letters, 2006, 96, 041801.	2.9	98
110	Observation of Excited $\Lambda(1520)$ Baryons. Physical Review Letters, 2012, 109, 172003.	2.9	98
111	Dalitz-plot analysis of the decays $B \rightarrow K \pi \pi$ . Physical Review D, 2005, 72, . Time-integrated luminosity recorded by the BABAR detector at the PEP-II	1.6	97
112	collider. Nuclear Instruments and Methods in Physics Research, Section A: Accelerators, Spectromete	1.7	97
113	Study of DsJ decays to D*K in inclusive $e^+e^-$ interactions. Physical Review D, 2009, 80, .	1.6	96
114	Angular Analysis of the $B \rightarrow K^* K$ Decay. Physical Review Letters, 2021, 126, 161802.	2.9	96
115	Improved Measurement of CP Asymmetries in $B \rightarrow (K^* K^0)$ Decays. Physical Review Letters, 2005, 94, 161803.	2.9	95
116	Measurement of time-dependent CP asymmetry in $B \rightarrow K^* K$		



#	ARTICLE	IF	CITATIONS
127	Measurements of the Mass and Width of the $c$ -Meson and of an $c(2S)$ Candidate. Physical Review Letters, 2004, 92, 142002.	2.9	83
128	Exclusive initial-state-radiation production of the $D\bar{D}^*$ , $D^*D\bar{D}^*$ , and $D^*D\bar{D}^*$ systems. Physical Review D, 2009, 79, .	1.6	83
129	Measurement of $\bar{c}(2S)$ meson production in pp collisions at $\sqrt{s}=7$ TeV. European Physical Journal C, 2012, 72, 2100.	1.4	83
130	Study of $D$ $J$ meson decays to $D^+ \bar{c} \pi^0$ , $D^0 \bar{c} \pi^+$ and $D^+ \bar{c} \pi^+$ final states in pp collisions. Journal of High Energy Physics, 2013, 2013, 1.	1.6	82
131	Measurement of the $B \rightarrow D^* \bar{c} \pi^0$ decay. Physical Review Letters, 2017, 118, 251802.	2.9	82
132	Differential branching fraction and angular analysis of $B \rightarrow D^* \bar{c} \pi^0$ decays. Journal of High Energy Physics, 2015, 2015, .	1.6	82
133	Evidence for the $b(1S)$ Meson in Radiative $\bar{c}(2S)$ Decay. Physical Review Letters, 2009, 103, 161801.	2.9	81
134	Search for the Decays $B \rightarrow D^* \bar{c} \pi^0$ and $B \rightarrow D^* \bar{c} \pi^+$ . Physical Review Letters, 2017, 118, 251802.	2.9	81
135	Observation of a narrow meson decaying to $D_s \pi^0$ at a mass of 2.458 GeV/c <sup>2</sup> . Physical Review D, 2004, 69, .	1.6	80
136	Search for a charged partner of the $X(3872)$ in the $B$ meson decay $B \rightarrow X^+ K^0$ . Physical Review D, 2005, 71, .	1.6	80
137	Measurement of $D^0 \bar{D}^* \pi^0$ Mixing Parameters Using $D^0 \rightarrow K^0 \bar{c} \pi^0$ and $D^0 \rightarrow K^0 K^+ K^-$ Decays. Physical Review Letters, 2010, 105, 081803.	2.9	80
138	Measurement of Collins asymmetries in inclusive production of charged pion pairs in $B \rightarrow D^* \bar{c} \pi^0$ decays. Physical Review D, 2014, 90, .	1.6	80
139	Dalitz plot analysis of $B \rightarrow D^* \bar{c} \pi^0$ decays. Physical Review Letters, 2017, 118, 251802.	2.9	80
140	Precision Measurement of the Cabibbo-Kobayashi-Maskawa Angle $\beta$ in $B \rightarrow D^* \bar{c} \pi^0$ Decays with a Dalitz Analysis. Physical Review D, 2015, 92, .	1.6	80
141	Measurement of the Cabibbo-Kobayashi-Maskawa Angle $\beta$ in $B \rightarrow D^* \bar{c} \pi^0$ Decays with a Dalitz Analysis. Physical Review Letters, 2005, 95, 121802.	2.9	79
142	Search for long-lived scalar particles in $B \rightarrow D^* \bar{c} \pi^0$ decays. Physical Review Letters, 2017, 118, 251802.	1.6	79
143	Precision Measurement of the Cabibbo-Kobayashi-Maskawa Angle $\beta$ in $B \rightarrow D^* \bar{c} \pi^0$ Decays with a Dalitz Analysis. Physical Review Letters, 2005, 95, 121802.	2.9	78
144	Search for long-lived scalar particles in $B \rightarrow D^* \bar{c} \pi^0$ decays. Physical Review Letters, 2017, 118, 251802.	2.9	78

#	ARTICLE	IF	CITATIONS
145	Measurement of $C \rightarrow P$ violation in the Phase Space of $B \rightarrow A_{\pm} K$ Measurement of the $B \rightarrow X$ Fraction and Search for Dire. Physical Review Letters, 2014, 112, .	2.9	78
146	Search for Structure in the $B_s \rightarrow 0$ Mass Spectrum. Physical Review Letters, 2016, 117, 152003.	2.9	78
147	Time-integrated and time-dependent angular analyses of $B \rightarrow K^* \ell \bar{\ell}$ : A measurement of $\cos^2 2\hat{\Gamma}$ with no sign ambiguity from strong phases. Physical Review D, 2005, 71, .	1.6	77
148	First observation of $B \rightarrow s \ell \ell$ overflow="scroll"></math> Study of the reaction $B \rightarrow 2 \ell \tau$ Study of the production of and hadrons in pp collisions and first measurement of the branching fraction. Chinese Physics C, 2016, 40, 011001.	1.6	77
149	Observation of a New $B \rightarrow b$ Branching Fraction Measurements of the Rare $B \rightarrow \ell \bar{\ell} K$ and $B \rightarrow \ell \bar{\ell} K^*$ Measurement of the Lifetime of the Doubly Charmed Baryon $\Lambda_{cc}^+$ Observation of CP violation in $B \rightarrow K \ell \bar{\ell}$ decays. Physics Letters, Section B: Nuclear, Elementary Particle and High-Energy Physics, 2012, 712, 203-212.	2.9	77
150	Measurement of the S-wave fraction in $B \rightarrow K^* \ell \bar{\ell}$ decays and the $B \rightarrow K^* \ell \bar{\ell}$ differential branching. Journal of High Energy Physics, 2016, 2016, 1.	2.9	76
151	Measurement of $C \rightarrow P$ violation and the decay width difference with $B \rightarrow K \ell \bar{\ell}$ Observation of CP violation in $B \rightarrow K \ell \bar{\ell}$ decays. Physics Letters, Section B: Nuclear, Elementary Particle and High-Energy Physics, 2012, 712, 203-212.	2.9	75
152	Measurements of the S-wave fraction in $B \rightarrow K^* \ell \bar{\ell}$ decays and the $B \rightarrow K^* \ell \bar{\ell}$ differential branching. Journal of High Energy Physics, 2016, 2016, 1.	1.6	75
153	Measurement of $C \rightarrow P$ violation and the $B \rightarrow K \ell \bar{\ell}$ decay width difference with $B \rightarrow K \ell \bar{\ell}$ Study of $J/\psi$ production and cold nuclear matter effects in pPb collisions at $\sqrt{s_{NN}} = 5$ TeV. Journal of High Energy Physics, 2014, 2014, 1.	1.6	74
154	Measurement of $C \rightarrow P$ violation and the $B \rightarrow K \ell \bar{\ell}$ decay width difference with $B \rightarrow K \ell \bar{\ell}$ Study of $J/\psi$ production and cold nuclear matter effects in pPb collisions at $\sqrt{s_{NN}} = 5$ TeV. Journal of High Energy Physics, 2014, 2014, 1.	1.6	74
155	Measurement of $C \rightarrow P$ violation and the $B \rightarrow K \ell \bar{\ell}$ decay width difference with $B \rightarrow K \ell \bar{\ell}$ Study of $J/\psi$ production and cold nuclear matter effects in pPb collisions at $\sqrt{s_{NN}} = 5$ TeV. Journal of High Energy Physics, 2014, 2014, 1.	1.6	74
156	Measurement of $C \rightarrow P$ violation and the $B \rightarrow K \ell \bar{\ell}$ decay width difference with $B \rightarrow K \ell \bar{\ell}$ Study of $J/\psi$ production and cold nuclear matter effects in pPb collisions at $\sqrt{s_{NN}} = 5$ TeV. Journal of High Energy Physics, 2014, 2014, 1.	1.6	74
157	Measurement of $C \rightarrow P$ violation and the $B \rightarrow K \ell \bar{\ell}$ decay width difference with $B \rightarrow K \ell \bar{\ell}$ Study of $J/\psi$ production and cold nuclear matter effects in pPb collisions at $\sqrt{s_{NN}} = 5$ TeV. Journal of High Energy Physics, 2014, 2014, 1.	1.6	74
158	Measurement of $C \rightarrow P$ violation and the $B \rightarrow K \ell \bar{\ell}$ decay width difference with $B \rightarrow K \ell \bar{\ell}$ Study of $J/\psi$ production and cold nuclear matter effects in pPb collisions at $\sqrt{s_{NN}} = 5$ TeV. Journal of High Energy Physics, 2014, 2014, 1.	1.6	74
159	Measurement of $C \rightarrow P$ violation and the $B \rightarrow K \ell \bar{\ell}$ decay width difference with $B \rightarrow K \ell \bar{\ell}$ Study of $J/\psi$ production and cold nuclear matter effects in pPb collisions at $\sqrt{s_{NN}} = 5$ TeV. Journal of High Energy Physics, 2014, 2014, 1.	1.6	74
160	Measurement of $C \rightarrow P$ violation and the $B \rightarrow K \ell \bar{\ell}$ decay width difference with $B \rightarrow K \ell \bar{\ell}$ Study of $J/\psi$ production and cold nuclear matter effects in pPb collisions at $\sqrt{s_{NN}} = 5$ TeV. Journal of High Energy Physics, 2014, 2014, 1.	1.6	74
161	Measurement of $C \rightarrow P$ violation and the $B \rightarrow K \ell \bar{\ell}$ decay width difference with $B \rightarrow K \ell \bar{\ell}$ Study of $J/\psi$ production and cold nuclear matter effects in pPb collisions at $\sqrt{s_{NN}} = 5$ TeV. Journal of High Energy Physics, 2014, 2014, 1.	1.6	74
162	Measurement of $C \rightarrow P$ violation and the $B \rightarrow K \ell \bar{\ell}$ decay width difference with $B \rightarrow K \ell \bar{\ell}$ Study of $J/\psi$ production and cold nuclear matter effects in pPb collisions at $\sqrt{s_{NN}} = 5$ TeV. Journal of High Energy Physics, 2014, 2014, 1.	1.6	74

#	ARTICLE	IF	CITATIONS
163	Study of $X$ components in $C$ components in $P$ components in $B$ components in $S$ components in $\Lambda^-$ production cross-section in proton- $e^-$ proton collisions via	1.6	73
164	Measurement of the $\beta_c(1S)$ $\Gamma_c(1S)$ production cross-section in proton- $e^-$ proton collisions via		
165			

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#	ARTICLE	IF	CITATIONS
181	Evidence for direct analysis of Quantum numbers of the stretchy="false">(</mml:mo><mml:m...</mml:mo><mml:mn>3872</mml:mn><mml:mo>Tj ETQq0 0 0 rgBT /Overlock 10 Tf 50 702 Td (stretchy="false">(</mml:mo><mml:m...</mml:mo><mml:mn>0</mml:mn></mml:msup><mml:mi></mml:mi><mml:mo>/</mml:mo><mml:msub><mml:mi>X</mml:mi></mml:msub></mml:math> fraction and photon energy spectrum using the recoil method. Physical Review D, 2008, 77, .	1.6	69
182	Measurement of the stretchy="false">(</mml:mo><mml:m...</mml:mo><mml:mn>3872</mml:mn><mml:mo>Tj ETQq0 0 0 rgBT /Overlock 10 Tf 50 702 Td (stretchy="false">(</mml:mo><mml:m...</mml:mo><mml:mn>0</mml:mn></mml:msup><mml:mi></mml:mi><mml:mo>/</mml:mo><mml:msub><mml:mi>X</mml:mi></mml:msub></mml:math> fraction and photon energy spectrum using the recoil method. Physical Review D, 2008, 77, .	1.6	69
183	Measurement of the forward Z boson production cross-section in pp collisions at s = 7 \$ TeV. Journal of High Energy Physics, 2015, 2015, 1.	1.6	69
184	Search for Lepton-Flavor Violation in the Decay Physical Review Letters, 2004, 92, 121801.	2.9	68
185	Measurement of the fraction and photon energy spectrum using the recoil method. Physical Review D, 2008, 77, .	1.6	67
186	Measurement of the Physical Review D, 2006, 74, .	1.6	67
187	Measurement of the Physical Review D, 2006, 74, .	2.9	67
188	Measurement of the Physical Review D, 2006, 74, .	1.6	67
189	Study of the Physical Review D, 2006, 74, .	1.6	65
190	Evidence for the Rare Decay Letters, 2003, 91, 221802.	2.9	65
191	Search for CP Violation in the Decays Physical Review Letters, 2008, 100, 061803.	2.9	65
192	Analysis of the resonant components in Physical Review D, 2012, 86, .	1.6	65
193	Branching fraction and form factor Physical Review D, 2012, 86, .	1.6	65
194	Branching fraction and form factor Physical Review D, 2012, 86, .	1.6	65
195	Measurement of the isospin asymmetry in Journal of High Energy Physics, 2012, 2012, 165	1.6	65
196	Precision measurement of D meson mass differences. Journal of High Energy Physics, 2013, 2013, .	1.6	65
197	Production of J/ $\psi$ and $\Upsilon$ mesons in pp collisions at $\sqrt{s}=8$ TeV. Journal of High Energy Physics, 2013, 2013, 1.	1.6	65
198	Observation of Physical Review Letters, 2013, 110, 101802.	2.9	65

#	ARTICLE	IF	CITATIONS
199	Measurements of $C$ violation in the three-body phase space of charmless $B$ decays. Precision Measurement of $B \rightarrow C P$ decays.	1.6	65
200	Violation in $B \rightarrow C P$ decays. Physical Review Letters, 2015, 114, 041801.	2.9	65
201	Search for $B \rightarrow C P$ decays with hadronic Btags. Physical Review D, 2008, 77, .	1.6	64
202	Exclusive Branching-Fraction Measurements of Semileptonic $B \rightarrow C P$ Decays into Three Charged Hadrons, $B \rightarrow C P$ and $B \rightarrow C P$ . Physical Review Letters, 2008, 100, 011801.	2.9	64
203	Measurement of the electron energy spectrum and its moments in inclusive $B \rightarrow C P$ decays. Physical Review D, 2004, 69, .	1.6	63
204	Dalitz plot analysis of the decay $B \rightarrow C P$ . Physical Review D, 2006, 74, .	1.6	63
205	Measurement of the $B \rightarrow C P$ cross section in $B \rightarrow C P$ decays. Physical Review D, 2006, 74, .	1.6	63
206	First Observation of the Decay $B \rightarrow C P$ . Physical Review Letters, 2012, 108, 251802.	2.9	62
207	Study of inclusive production of charmonium mesons in $B$ decays. Physical Review D, 2003, 67, .	1.6	61
208	Cross sections for the reactions $B \rightarrow C P$ . Physical Review D, 2006, 74, .	1.6	61
209	Determination of the Sign of the Decay Width Difference in the $B \rightarrow C P$ System. Physical Review Letters, 2012, 108, 241801.	2.9	61
210	Measurement of $B \rightarrow C P$ in Proton-Proton Collisions at $\sqrt{s} = 13$ TeV. Physical Review Letters, 2015, 114, 132001.	2.9	61
211	Analysis of the resonant components in $B \rightarrow C P$ . Physical Review D, 2013, 87, .	1.5	60
212	Measurement of forward $J/\psi$ production cross-sections in $pp$ collisions at $\sqrt{s} = 13$ TeV. Journal of High Energy Physics, 2015, 2015, 1.	1.6	60
214	Observation of the Decay $B \rightarrow C P$ -Kand Search for $X(3872) \rightarrow J/\psi$ . Physical Review Letters, 2004, 93, 041801.	2.9	59
215	Violation in $B \rightarrow C P$ decays. Physical Review Letters, 2007, 99, 021603.	2.9	59
216	Dalitz plot analysis of $B \rightarrow C P$ . Physical Review D, 2009, 79, .	1.6	59

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219	Determination of the Branching Fraction for $B^0 \rightarrow D^+ D_s^-$ Decays and of $ V_{cb} $ from Hadronic-Mass and Lepton-Energy Moments. Physical Review Letters, 2004, 93, .	2.9	58
220	Observation of $B^0 \rightarrow D^+ D_s^-$ and $B^0 \rightarrow D^+ D_s^-$ . Physical Review Letters, 2006, 97, 171805.	2.9	58
221	Measurement of the Branching Fraction and Photon Energy Moments of $B^0 \rightarrow D^+ D_s^-$ and $ACP(B^0 \rightarrow D^+ D_s^-)$ . Physical Review Letters, 2006, 97, 171803.	2.9	58
222	Measurements of $B^0 \rightarrow D^+ D_s^-$ and $ACP(B^0 \rightarrow D^+ D_s^-)$ . Physical Review Letters, 2006, 97, 171803.	1.6	58
223	Measurement of b-hadron masses. Physics Letters, Section B: Nuclear, Elementary Particle and High-Energy Physics, 2012, 708, 241-248.	1.5	58
224	Opposite-side flavour tagging of B mesons at the LHCb experiment. European Physical Journal C, 2012, 72, 2022.	1.4	58
225	Evidence for an $\eta_c(1S) \rightarrow \pi^+ \pi^- \eta_c(1S)$ resonance in $B^0 \rightarrow \eta_c(1S) K^+ \pi^-$		

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238	Search for a Low-Mass Higgs Boson in $\Upsilon(3S) \rightarrow \Upsilon(3S) \rightarrow \Upsilon(3S) \rightarrow \Upsilon(3S)$ at BABAR. Physical Review Letters, 2009, 103, 181801.	2.1	54
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240	Study of the $D^0 \rightarrow p$ amplitude in $b \rightarrow c$ decays. Journal of High Energy Physics, 2017, 2017, 11.6	1.6	54
241	Search for massive long-lived particles decaying semileptonically in the LHCb detector. European Physical Journal C, 2017, 77, 224.	1.4	54
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243	Exclusive measurements of $B \rightarrow \Upsilon(3S) \rightarrow \Upsilon(3S) \rightarrow \Upsilon(3S)$ transition rate and photon energy spectrum. Physical Review D, 2012, 86, .	1.6	53
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249	Measurement of CP asymmetry in $D^0 \rightarrow K^+ K^-$ and $D^0 \rightarrow \bar{K}^+ \bar{K}^-$ decays. Journal of High Energy Physics, 2014, 2014, 1.	1.6	52
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#	ARTICLE	IF	CITATIONS
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254	Study of $B \rightarrow \pi^0 \pi^{\pm} \pi^{\mp}$ and constraints on the CKM angle $\beta$ . Physical Review D, 2007, 76, 201802.	1.6	51
255	Measurement of the phase difference between short- and long-distance amplitudes in the $B \rightarrow \pi^0 \pi^{\pm} \pi^{\mp}$ decay. European Physical Journal C, 2017, 77, 161.	1.4	51
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258	Determination of the form factors for the decay $B \rightarrow \pi^0 \pi^{\pm} \pi^{\mp}$ of the CKM matrix element $ V_{cb} $ . Physical Review D, 2008, 77, 201802.	1.6	51
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266	Search for Production of Invisible Final States in Single-Photon Decays of $B \rightarrow \pi^0 \pi^{\pm} \pi^{\mp}$ . Physical Review Letters, 2012, 108, 201601.	2.9	49
267	First evidence of Direct CP Violation in Charmless Two-Body Decays of $B \rightarrow \pi^0 \pi^{\pm} \pi^{\mp}$ . Physical Review Letters, 2012, 108, 201601.	2.9	49
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#	ARTICLE	IF	CITATIONS
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293	Time-dependent and time-integrated angular analysis of $B \rightarrow K^* \ell \bar{\nu}_\ell$ decays. Physical Review D, 2009, 79, .	1.6	45
294	Measurement of the $B \rightarrow K^* \ell \bar{\nu}_\ell$ form factor. Physical Review D, 2010, 81, .	1.6	45
295	Tests of Lepton Universality Using $B \rightarrow K^* \ell \bar{\nu}_\ell$ Decays. Physical Review Letters, 2009, 78, .	2.9	45
296	Tests of Lepton Universality Using $B \rightarrow K^* \ell \bar{\nu}_\ell$ Decays. Physical Review Letters, 2009, 78, .	2.9	45
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298	Cross sections for the reactions $B \rightarrow K^* \ell \bar{\nu}_\ell$ . Physical Review D, 2014, 89, .	1.6	44
299	Search for long-lived particles decaying to jet pairs. European Physical Journal C, 2015, 75, 152.	1.4	44
300	First Observation of Excited $B \rightarrow K^* \ell \bar{\nu}_\ell$ States. Physical Review Letters, 2020, 124, 082002.	2.9	44
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303	Dalitz plot analysis of $B \rightarrow K^* \ell \bar{\nu}_\ell$ decays. Physical Review Letters, 2009, 78, .	2.9	43
304	Measurement of $B \rightarrow K^* \ell \bar{\nu}_\ell$ Mixing Parameters and Search for $B \rightarrow K^* \ell \bar{\nu}_\ell$ Decays. Physical Review Letters, 2014, 74, .	1.4	43
305	Study of $B \rightarrow K^* \ell \bar{\nu}_\ell$ meson production in $p \bar{p}$ collisions at $\sqrt{s} = 7$ and $8$ TeV. European Physical Journal C, 2014, 74, .	1.4	43
306	Measurement of the $B \rightarrow K^* \ell \bar{\nu}_\ell$ meson lifetime using $B \rightarrow K^* \ell \bar{\nu}_\ell$ decays. European Physical Journal C, 2014, 74, 2839.	1.4	43

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309	Observation of $B^0$ Meson Decay to $1\pm(1260)$ . Physical Review Letters, 2006, 97, 051802.	2.9	42
310	Search for Lepton Flavor Violating Decays $B \rightarrow \ell^+ \ell'^- \ell'^+ \ell'^-$ . Physical Review Letters, 2007, 98, 061803.	2.9	42
311	Time-dependent amplitude analysis of $B \rightarrow D^0 \pi^0$ . Physical Review D, 2009, 80, .	1.6	42
312	Searches for rare or forbidden semileptonic charm decays. Physical Review D, 2011, 84, .	1.6	42
313	Search for di-muon decays of a low-mass Higgs boson in radiative decays of the $B_c$ . Physical Review Letters, 2017, 98, 061801.	1.6	42
314	Measurement of the Difference of Time-Integrated Asymmetries in $B \rightarrow D^0 \pi^0$ . Physical Review D, 2011, 84, .	2.9	42
315	Amplitude analysis of the $B \rightarrow D^0 \pi^0$ decay. Physical Review D, 2020, 101, .	1.6	42
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317	Vector-Tensor and Vector-Vector Decay Amplitude Analysis of $B^0 \rightarrow \pi^+ \pi^- K^*0$ . Physical Review Letters, 2007, 98, 051801.	2.9	41
318	First observation of the decay $B_c^+ \rightarrow \psi(K^+)$ . Journal of High Energy Physics, 2013, 2013, 1.	1.6	41
319	Measurement of asymmetries and branching fractions in charmless two-body $B \rightarrow \pi\pi$ and $B \rightarrow \pi K$ meson decays to pions and kaons. Physical Review D, 2013, 87, .	1.6	41
320	Updated search for long-lived particles decaying to jet pairs. European Physical Journal C, 2017, 77, 812.	1.4	41
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345	Measurement of the Inclusive Charmless Semileptonic Branching Ratio of B Mesons and Determination of $ V_{ub} $ . Physical Review Letters, 2004, 92, 071802.	2.9	37
346	Amplitude analysis of the decay $B \rightarrow \pi^+ \pi^- \pi^0$ . Physical Review D, 2005, 72, .	1.6	37
347	Measurement of the $B \rightarrow \pi^+ \pi^-$ Branching Fraction and Determination of $ V_{ub} $ with Tagged B Mesons. Physical Review Letters, 2006, 97, 211801.	2.9	37
348	Measurement of decay amplitudes of $B \rightarrow \pi^+ \pi^- \pi^0$ decays. Physical Review Letters, 2007, 76, .	1.6	37
349	Measurement of $D^0 \rightarrow \pi^+ \pi^-$ mixing using the ratio of lifetimes for the decays $D^0 \rightarrow \pi^+ \pi^-$ , $D^0 \rightarrow \pi^+ \pi^0$ , and $D^0 \rightarrow \pi^+ \pi^- \pi^0$ . Physical Review D, 2008, 78, .	1.6	37
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364	Precision Measurement of the $B \rightarrow \pi^+ \pi^-$ branching fraction and measurement of the relative branching fractions of $B \rightarrow \pi^+ \pi^-$ and $B \rightarrow \pi^+ \pi^0$ . Physical Review Letters, 2013, 111, 102003.	0.9	35
365	Precision Measurement of the $B \rightarrow \pi^+ \pi^-$ branching fraction and measurement of the relative branching fractions of $B \rightarrow \pi^+ \pi^-$ and $B \rightarrow \pi^+ \pi^0$ . Physical Review Letters, 2013, 111, 102003.	1.5	35
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368	Search for $B \rightarrow \pi^+ \pi^- \rho^0$ at the $BaBar$ Experiment. Physical Review Letters, 2017, 118, 031802.	2.9	35
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370	Precision measurement of the $c$ -baryon mass. Physical Review D, 2005, 72, .	1.6	34
371	Improved Measurement of the Cabibbo-Kobayashi-Maskawa Angle $\beta$ Using $B^0(B^{\pm}) \rightarrow \pi^+ \pi^-$ Decays. Physical Review Letters, 2005, 95, 041805.	2.9	34
372	Search for the Rare Decay $B^0 \rightarrow \pi^+ \pi^- \rho^0$ at BABAR. Physical Review Letters, 2006, 96, 241802.	2.9	34
373	Improved Measurement of CP Violation in Neutral B Decays to $cc\bar{c}$ . Physical Review Letters, 2007, 99, 171803.	2.9	34
374	Measurement of $B \rightarrow \pi^+ \pi^-$ branching fraction and measurement of the relative branching fractions of $B \rightarrow \pi^+ \pi^-$ and $B \rightarrow \pi^+ \pi^0$ using the ratio of lifetimes for the decays $B \rightarrow \pi^+ \pi^-$ and $B \rightarrow \pi^+ \pi^0$ . Physical Review Letters, 2011, 83, .	1.5	34
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376	Search for the decay modes $B \rightarrow \pi^+ \pi^-$ and $B \rightarrow \pi^+ \pi^0$ . Physical Review Letters, 2006, 96, 241802.	2.9	34
377	Measurement of the $B \rightarrow \pi^+ \pi^-$ branching fraction and measurement of the relative branching fractions of $B \rightarrow \pi^+ \pi^-$ and $B \rightarrow \pi^+ \pi^0$ . Physical Review Letters, 2013, 111, 102003.	1.5	34
378	Search for the decay modes $B \rightarrow \pi^+ \pi^-$ and $B \rightarrow \pi^+ \pi^0$ . Physical Review Letters, 2006, 96, 241802.	2.9	34

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380	Measurement of $D^0$ mixing and CP violation in two-body $D^0$ decays. Physical Review D, 2013, 87, .	1.6	34
381	Measurement of the flavour-specific CP-violating asymmetry $A_{CP}^{\text{FB}}(B \rightarrow D^* K^0)$ in $B \rightarrow D^* K^0$ decays. Physical Review D, 2013, 87, .	1.5	34
382	Addendum: Observation of double charm production involving open charm in pp collisions at $\sqrt{s} = 7$ TeV. Journal of High Energy Physics, 2014, 2014, 1.	1.6	34
383	Search for Long-Lived Particles in $B \rightarrow D^* K^0$ decays. Physical Review Letters, 2015, 114, 171801.	2.9	34
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386	Limits on the Decay-Rate Difference of Neutral B Mesons and on CP, T, and CPT Violation in $B^0$ Oscillations. Physical Review Letters, 2004, 92, 181801.	2.9	33
387	Observation of the CP-violating phase $\arg(V_{cb}V_{cs}^*)$ in $B \rightarrow D^* K^0$ decays. Physical Review D, 2013, 87, .	1.6	33
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389	Measurement of the CP-violating phase $\arg(V_{cb}V_{cs}^*)$ in $B \rightarrow D^* K^0$ decays. Physical Review D, 2013, 87, .	1.6	33
390	Measurement of the CP-violating phase $\arg(V_{cb}V_{cs}^*)$ in $B \rightarrow D^* K^0$ decays. Physical Review D, 2013, 87, .	1.5	33
391	Search for direct CP violation in $B \rightarrow D^* K^0$ decays. Physics Letters, Section B: Nuclear, Elementary Particle and High-Energy Physics, 2013, 725, 15-24.	1.5	33
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395	Observation of direct CP violation in the measurement of the Cabibbo-Kobayashi-Maskawa angle $\arg(V_{cb}V_{cs}^*)$ in $B \rightarrow D^* K^0$ decays. Physical Review D, 2013, 87, .	1.6	33
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436	Study of $B^0 \rightarrow \bar{1}e, \bar{1}1/2$ and $B^0 \rightarrow \bar{1}e, \bar{1}1/2$ decays and determination of $ V_{ub} $ . Physical Review D, 2005, 72, .	1.6	29
437	Observation of CP Violation in $B^0 \rightarrow \bar{1}e^2 K^0$ Decays. Physical Review Letters, 2007, 98, 031801.	2.9	29
438	Search for $D^0 \rightarrow \bar{D}^0$ mixing using doubly flavor tagged semileptonic decay modes. Physical Review D, 2007, 76, .	1.6	29
439	Measurement of Semileptonic $B \rightarrow C$ Decays into Orbitally Excited Charmed Mesons. First observation of $B \rightarrow C^* \bar{1}e$ . $\text{display="inline"} < \text{mml:mi} > B < / \text{mml:mi} > < / \text{mml:math} >$	2.9	29
440	Measurement of the $B^0 \rightarrow \bar{1}e^+ \bar{1}e^+$ , $\bar{1}1/2$ and $B^0 \rightarrow \bar{1}e^+ \bar{1}e^+$ , $\bar{1}1/2$ branching fractions, the $B^0 \rightarrow \bar{1}e^+ \bar{1}e^+$ , $\bar{1}1/2$ and $B^0 \rightarrow \bar{1}e^+ \bar{1}e^+$ , $\bar{1}1/2$ form-factor s $\text{display="inline"} < \text{mml:mi} > B < / \text{mml:mi} > < / \text{mml:math} >$	1.5	29
441	Determination of $ V_{ub} $ . Physical Review D, 2011, 83, .	1.6	29
442	Study of $D^0$ decays to $\{D^+ K_{\text{S}}^0\}$ and $D^0 K^+$ final states in pp collisions. Journal of High Energy Physics, 2012, 2012, .	1.6	29
443	Measurement of relative branching fractions of B decays to $\bar{1}(2S)$ and $J/\psi$ mesons. European Physical Journal C, 2012, 72, 2118.	1.4	29
444	Measurement of the $B \rightarrow C^* \bar{1}e$ -Violating Phase $\text{display="inline"} < \text{mml:m} > B < / \text{mml:m} > < / \text{mml:math} >$	2.9	29
445	Measurement of the CKM angle $\beta$ from a combination of LHCb results. Journal of High Energy Physics, 2016, 2016, 1.	1.6	29
446	Measurement of the CKM angle $\beta$ from a combination of LHCb results. Journal of High Energy Physics, 2016, 2016, 1.	1.6	29
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453	Measurement of the Branching Fractions of Exclusive $B \rightarrow \pi \pi$ Decays. Physical Review Letters, 2007, 99, 201802.	1.6	28
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457	Evidence for the $b(1P)$ meson in the decay $B \rightarrow \pi \pi$ . Physical Review D, 2011, 84, .	1.6	28
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460	First measurement of time-dependent CP violation in $B_s \rightarrow K^+ K^-$ decays. Journal of High Energy Physics, 2013, 2013, 1.	1.6	28
461	First Observation of a Baryonic $B_c$ Decay. Physical Review Letters, 2014, 113, 152003.	2.9	28
462	Measurement of the $B \rightarrow \pi \pi$ branching fraction as a function of the dilepton mass. Physical Review Letters, 2011, 107, 21	1.6	28
463	Observation of the Decays $B \rightarrow \pi^+ \pi^- K^0$ and $B \rightarrow \pi^+ \pi^- K^0$ . Physical Review Letters, 2017, 119, 062001.	2.9	28
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466	Measurements of the branching fractions of charged $B$ decays to $K^+ K^-$ final states. Physical Review D, 2004, 70, .	1.6	27
467	Measurement of the $B \rightarrow \pi^+ \pi^- K^*(1430)^0$ and $B \rightarrow \pi^+ \pi^- K^*(1430)^0$ branching fractions. Physical Review D, 2004, 70, .	1.6	27
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492	Measurement of CP asymmetries in the decays $B \rightarrow K^* \hat{\nu} + \hat{\nu} \bar{\nu}$ and $B \rightarrow K^* \hat{\nu} + \hat{\nu} \bar{\nu}$ . <i>Journal of High Energy Physics</i> , 2014, 2014, .	1.6	26
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502	Search for $B \rightarrow \hat{\nu} \bar{\nu}$ and $D \rightarrow \hat{\nu} \bar{\nu}$ decays. <i>Physical Review D</i> , 2010, 82, .	1.6	25
503	Measurements of the branching fractions for $B \rightarrow s \bar{\nu} \nu$ . <i>Physical Review Letters</i> , 2011, 106, 081801.	1.6	25
504	Observation of the decay $B_c^+ \rightarrow \hat{\nu} \bar{\nu} K + K \hat{\nu} \bar{\nu}$ . <i>Journal of High Energy Physics</i> , 2013, 2013, 1.	1.6	25

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508	Evidence for the Strangeness-Changing Weak Decay $B \rightarrow \tau^+ X^-$ . $\int \frac{d\Gamma}{ds} ds$	2.9	25
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514	Measurement of time-dependent CP-violating asymmetries and constraints on $\sin 2\beta$ with partial reconstruction of $B \rightarrow D^* \pi^0$ decays. Physical Review D, 2005, 71, .	1.6	24
515	Measurement of the Decay $B \rightarrow \tau^+ \pi^-$ . $\int \frac{d\Gamma}{ds} ds$	2.9	24
516	Measurement of the Decay $B \rightarrow \tau^+ \pi^-$ . $\int \frac{d\Gamma}{ds} ds$	2.9	24
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520	Search for CP Violation in $B \rightarrow \tau^+ \pi^-$ Mixing Using Partial Reconstruction of $B \rightarrow \tau^+ \pi^-$ and a Kaon Tag. Physical Review Letters, 2013, 111, 101802.	2.9	24
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548	Measurement of branching fractions and CP-violating charge asymmetries for B-meson decays to $D^{(*)} \bar{D}^{\pm}$ , and implications for the Cabibbo-Kobayashi-Maskawa angle $\beta^3$ . Physical Review D, 2006, 73, .	1.6	22
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552	Measurement of CP-Violating Asymmetries in $B^0 \rightarrow D^{*\pm} \bar{D}^{\pm}$ . Physical Review Letters, 2007, 99, 071801.	2.9	22
553	Evidence for CP Violation in $B^0 \rightarrow \eta/\eta'$ Decays. Physical Review Letters, 2008, 101, 021801.	2.9	22
554	Study of $B \rightarrow \rho^0 \rho^0$ decays in $B \rightarrow \rho^0 \rho^0$ decays in $B \rightarrow \rho^0 \rho^0$ decays. Physical Review D, 2012, 86, .	1.6	22
555	Measurement of the $B \rightarrow \rho^0$ production cross-section in pp collisions at $\sqrt{s} = 7$ TeV. Journal of High Energy Physics, 2012, 2012, 1.	1.6	22
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557	Model-independent search for CP violation in $B \rightarrow \rho^0 \rho^0$ decays. Physics Letters, Section B: Nuclear, Elementary Particle and High-Energy Physics, 2013, 726, 623-633.	1.5	22
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560	Measurement of the CKM angle $\beta^3$ using $B \rightarrow K^0$ decays. <i>Journal of High Energy Physics</i> , 2014, 2014, 1.	1.6	22
561	First Observation of Top Quark Production in the Forward Region. <i>Physical Review Letters</i> , 2015, 115, 112001.	2.9	22
562	Study of $W$ boson production in association with beauty and charm. <i>Physical Review D</i> , 2015, 92, .	1.6	22
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566	Measurements of CP-Violating Asymmetries in $B^0 \rightarrow K^0$ Decays. <i>Physical Review Letters</i> , 2004, 93, 131805.	2.9	21
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570	Observation of $B^0 \rightarrow K^0$ Final States. <i>Physical Review Letters</i> , 2012, 108, 151801.	2.9	21
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572	Search for Rare $B \rightarrow K^0$ decays. <i>Physical Review D</i> , 2018, 98, .	1.6	21
573	Search for CP violation using T-odd correlations in $D^0 \rightarrow K^0$ decays. <i>Journal of High Energy Physics</i> , 2014, 2014, 1.	2.9	21
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578	Observation of the decay $B \rightarrow \bar{D}^* \bar{K}^0$ and evidence for $B \rightarrow \bar{D}^* \bar{K}^0$ . Physical Review D, 2017, 95, .	1.6	21
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580	Search for the lepton-flavour violating decays $B_0(s) \rightarrow \tau^+ \bar{\nu}_\tau \mu^-$ . Journal of High Energy Physics, 2018, 2018, 1.	1.6	21
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583	Measurements of the Branching Fractions and Bounds on the Charge Asymmetries of Charmless Three-Body Charged B Decays. Physical Review Letters, 2003, 91, 051801.	2.9	20
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586	Measurement of the branching fraction and the CP-violating asymmetry for the decay $B_0 \rightarrow \bar{K}^0 \bar{K}^0$ . Physical Review D, 2005, 71, .	1.6	20
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598	Search for the lepton-flavour violating decay $D_0 \rightarrow \tau^+ e^- \mu^+$ . Physics Letters, Section B: Nuclear, Elementary Particle and High-Energy Physics, 2016, 754, 167-175.	1.5	20
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600	Studies of the resonance structure in $D \rightarrow K^+ K^- \pi^+ \pi^-$ . Physical Review D, 2016, 93, .	1.6	20
601	First Experimental Study of Photon Polarization in Radiative $B_s^0$ Decays. Physical Review Letters, 2017, 118, 021801.	2.9	20
602	Measurement of the CP Violation Parameter $A_{FB}^{\tau}$ in $D_0 \rightarrow K^+ K^- \tau^+ \tau^-$ and $D_0 \rightarrow \pi^+ \pi^- \tau^+ \tau^-$ Decays. Physical Review Letters, 2017, 118, 261803.	2.9	20
603	Evidence for the decay $B^0 \rightarrow K^+ K^- \pi^+ \pi^-$ . Journal of High Energy Physics, 2018, 2018, 1.	1.6	20
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791	Measurement of the mass and lifetime of the $B \rightarrow K^0$ baryon. <i>Physical Review D</i> , 2016, 93, 114007.	1.6	13
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814	Measurement of CP asymmetry in $B_{\pm}^0 \rightarrow K_S^0 \pi^0$ decays. Physical Review D, 2007, 76, .	1.6	12
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892	Measurement of the Nuclear Modification Factor and Prompt-Charged Particle Production in $B \rightarrow C^+ P^-$ violation and observation of	2.9	10
893	States Decaying to $B \rightarrow C^+ P^-$ violation and observation of	2.9	10
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923	Search for lepton-flavour-violating decays of Higgs-like bosons. <i>European Physical Journal C</i> , 2018, 78, 1008.	1.4	9
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