

# Claudia Patrignani

## List of Publications by Year in descending order

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Version: 2024-02-01

1,151  
papers

95,956  
citations

1536

106  
h-index

394

279  
g-index

1174  
all docs

1174  
docs citations

1174  
times ranked

20727  
citing authors

#	ARTICLE	IF	CITATIONS
1	Observation of a new $\Lambda_b^0$ state. Physical Review D, 2021, 103, .	4.7	21
2	Study of $B_s^0 \rightarrow J/\psi K^+ K^-$ decays. Journal of High Energy Physics, 2021, 2021, 1.	4.7	9
3	Measurement of differential $b\bar{b}$ - and $c\bar{c}$ -dijet cross-sections in the forward region of pp collisions at $\sqrt{s} = 13$ TeV. Journal of High Energy Physics, 2021, 2021, 1.	4.7	4
4	Search for the doubly charmed baryon $\Xi_{cc}^+$ . Science China: Physics, Mechanics and Astronomy, 2020, 63, 1.	5.1	35
5	Search for lepton-flavor-violating decays $D^0 \rightarrow e^+ \mu^- X$ . Physical Review D, 2020, 101, .	4.7	6
6	Observation of Enhanced Double Parton Scattering in Proton-Lead Collisions at $\sqrt{s_{NN}}=8.16$ TeV. Physical Review Letters, 2020, 125, 212001.	7.8	10
7	Precision measurement of the $B_c^+$ meson mass. Journal of High Energy Physics, 2020, 2020, 1.	4.7	8
8	Review of Particle Physics. Progress of Theoretical and Experimental Physics, 2020, 2020, .	6.6	3,177
9	Updated measurement of decay-time-dependent CP asymmetries in $D^0 \rightarrow K^+ K^-$ and $D^0 \rightarrow \bar{K}^+ \bar{K}^-$ decays. Physical Review D, 2020, 101, .	4.7	8
10	Isospin Amplitudes in $B^0 \rightarrow \bar{K}^+ K^-$ decays. Physical Review D, 2020, 101, .		

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19	Search for the Rare Decays $B \rightarrow K^* e^+ e^-$ . Physical Review D, 2020, 102, 074011.	4.7	16
20	Measurement of the branching fraction of the decay $B \rightarrow K^* \mu^+ \mu^-$ . Physical Review D, 2020, 102, 074012.	4.7	3
21	First branching fraction measurement of the suppressed decay $B \rightarrow K^* \mu^+ \mu^-$ . Physical Review D, 2020, 102, 074013.	4.7	3
22	Search for a Dark Leptophilic Scalar in $B \rightarrow K^* \mu^+ \mu^-$ . Physical Review D, 2020, 102, 074014.	4.7	18
23	Measurements of the Absolute Branching Fractions of $B \rightarrow K^* \mu^+ \mu^-$ . Physical Review D, 2020, 102, 074015.	4.7	21
24	Observation of New $B \rightarrow K^* \mu^+ \mu^-$ Decays. Physical Review D, 2020, 102, 074016.	4.7	17
25	Test of lepton universality with $B \rightarrow K^* \mu^+ \mu^-$ decays. Journal of High Energy Physics, 2020, 2020, 1.	4.7	31
26	Observation of New $B \rightarrow K^* \mu^+ \mu^-$ Decays. Physical Review D, 2020, 102, 074017.	7.8	45
27	First Observation of Excited $B \rightarrow K^* \mu^+ \mu^-$ States. Physical Review Letters, 2020, 124, 082002.	7.8	44
28	Resonances in $B \rightarrow K^* \mu^+ \mu^-$ annihilation near 2.2 GeV. Physical Review D, 2020, 101, .	4.7	18
29	Measurement of the $B \rightarrow K^* \mu^+ \mu^-$ angular distribution and the polarisation in pp collisions. Journal of High Energy Physics, 2020, 2020, 1.	4.7	11
30	Measurement of $B \rightarrow K^* \mu^+ \mu^-$ -Averaged Observables in the Meson. Physical Review Letters, 2020, 124, 071802.	7.8	128
31	Measurement of CP observables in $B \rightarrow K^* \mu^+ \mu^-$ decays. Journal of High Energy Physics, 2020, 2020, 1.	4.7	4
32	Precision measurement of the $B \rightarrow K^* \mu^+ \mu^-$ mass. Journal of High Energy Physics, 2020, 2020, 1.	4.7	33
33	Measurement of $B \rightarrow K^* \mu^+ \mu^-$ production in pp collisions at $\sqrt{s} = 13$ TeV *. Chinese Physics C, 2020, 44, 022001.	3.7	16
34	Search for Rare or Forbidden Decays of the $B \rightarrow K^* \mu^+ \mu^-$ Meson. Physical Review Letters, 2020, 124, 071802.	7.8	5
35	Amplitude analysis of the $B \rightarrow K^* \mu^+ \mu^-$ decays. Physical Review Letters, 2020, 125, 011802.	4.7	42
36	Violation in $B \rightarrow K^* \mu^+ \mu^-$ decays. Physical Review Letters, 2020, 124, 031801.	7.8	32

#	ARTICLE	IF	CITATIONS
37	Measurement of $\sigma(\sqrt{s} = 7 \text{ TeV})$ production cross-sections in proton-proton collisions at $\sqrt{s} = 7 \text{ TeV}$ and $\sqrt{s} = 13 \text{ TeV}$ . European Physical Journal C, 2020, 80, . Measurement of $\langle \mathcal{B}(\Lambda_b^0 \rightarrow \Lambda_c^+ \pi^-) \rangle$ . $\langle \mathcal{B}(\Lambda_b^0 \rightarrow \Lambda_c^+ \pi^-) \rangle = 0.047 \pm 0.002$	3.9	8
38	Search for $\Lambda_b^0 \rightarrow \Lambda_c^+ \pi^-$ decays. Physical Review Letters, 2020, 124, 041801.	4.7	28
39	Search for the lepton flavour violating decay $B^+ \rightarrow K^+ \tau^+ \nu_\tau$ using $B^0 \rightarrow K^0 \tau^+ \nu_\tau$ decays. Journal of High Energy Physics, 2020, 2020, 1.	4.7	13
40	Search for the lepton flavour violating decay $B^+ \rightarrow K^+ \tau^+ \nu_\tau$ using $B^0 \rightarrow K^0 \tau^+ \nu_\tau$ decays. Journal of High Energy Physics, 2020, 2020, 1.	4.7	13
41	Observation of a new baryon state in the $\Lambda_b^0 \rightarrow \Lambda_c^+ \pi^-$ mass spectrum. Journal of High Energy Physics, 2020, 2020, 1.	4.7	24
42	Searches for low-mass dimuon resonances. Journal of High Energy Physics, 2020, 2020, 1.	4.7	24
43	Search for the doubly heavy $\Xi_{bc}^0$ baryon via decays to $D^0 p K^+$ . Journal of High Energy Physics, 2020, 2020, 1.	4.7	13
44	Strong constraints on the $b \rightarrow s \gamma$ photon polarisation from $B^0 \rightarrow K^0 e^+ e^-$ decays. Journal of High Energy Physics, 2020, 2020, 1.	4.7	19
45	Measurement of the relative branching fractions of $B^0 \rightarrow K^+ \pi^- \mu^+ \mu^-$ decays. Physical Review D, 2020, 102, . $\frac{\mathcal{B}(B^0 \rightarrow K^+ \pi^- \mu^+ \mu^-)}{\mathcal{B}(B^0 \rightarrow K^+ \pi^- \mu^+ \mu^-)} = 0.47 \pm 0.06$	4.7	6
46	Measurement of the $\sigma(\sqrt{s} = 13 \text{ TeV})$ production cross-section in $p p$ collisions at $\sqrt{s} = 13 \text{ TeV}$ . European Physical Journal C, 2020, 80, 1.	3.9	17
47	Search for CP violation in $\Lambda_b^0 \rightarrow \Lambda_c^+ \pi^-$ decays using model-independent techniques. European Physical Journal C, 2020, 80, 1.	3.9	14
48	Measurement of branching fraction ratios for $B^+ \rightarrow D^{*+} D^0 K^+$ , $B^+ \rightarrow D^{*+} D^+ K^+$ , and $B^0 \rightarrow D^{*+} D^0 K^+$ decays. Journal of High Energy Physics, 2020, 2020, .	4.7	1
49	Measurement of the shape of the $B_s^0 \rightarrow D_s^+ \mu^- \mu^+$ differential decay rate. Journal of High Energy Physics, 2020, 2020, 1. First observation of the decay $\Lambda_b^0 \rightarrow \Lambda_c^+ \pi^-$ . $\mathcal{B}(\Lambda_b^0 \rightarrow \Lambda_c^+ \pi^-) = 0.047 \pm 0.002$	4.7	7
50	Observation of the semileptonic decay $B^0 \rightarrow \rho^+ \mu^- \mu^+$ . Journal of High Energy Physics, 2020, 2020, .	4.7	0
51	Observation of the semileptonic decay $B^0 \rightarrow \rho^+ \mu^- \mu^+$ . Journal of High Energy Physics, 2020, 2020, .	4.7	4
52	Measurement of CP violation in $B^0 \rightarrow D^+ D^0$ decays. Journal of High Energy Physics, 2020, 2020, 1.	4.7	2
53	Measurement of the branching fractions of the decays $D^+ \rightarrow K^+ K^+ K^+$ , $D^+ \rightarrow \bar{K}^0 K^+ K^+$ and $D^+ \rightarrow \bar{K}^0 K^+ K^+$ . Journal of High Energy Physics, 2019, 2019, .	4.7	6
54	Study of the $B^0 \rightarrow \bar{K}^0 K^0$ decay with an amplitude analysis of $B^0 \rightarrow \bar{K}^0 K^0$ decays. Journal of High Energy Physics, 2019, 2019, 1.	4.7	7

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55	Measurement of the ratio of branching fractions of the decays $B^0 \rightarrow \bar{K}^* \bar{K}^0$ and $B^0 \rightarrow \bar{K}^* \bar{K}^0$ . Journal of High Energy Physics, 2019, 2019, 1.	4.7	5
56	Dalitz plot analysis of the $D^+ \rightarrow \bar{K}^* K^+ K^+$ decay. Journal of High Energy Physics, 2019, 2019, 1.	4.7	10
57	Precision measurement of the $B^0 \rightarrow \bar{K}^* \bar{K}^0$ branching fraction. Journal of High Energy Physics, 2019, 2019, 1.	4.7	20
58	Amplitude analysis of $B^0 \rightarrow \bar{K}^* \bar{K}^0$ decays. Journal of High Energy Physics, 2019, 2019, 1.	4.7	12
59	First Observation of the Radiative Decay $B^0 \rightarrow \bar{K}^* \bar{K}^0 \gamma$ . Physical Review Letters, 2019, 123, 031801.	7.8	19
60	Measurement of the branching fraction and CP asymmetry in $B^0 \rightarrow \bar{K}^* \bar{K}^0$ decays. European Physical Journal C, 2019, 79, 1.	3.9	3
61	Measurement of the Mass Difference Between Neutral Charm-Meson Eigenstates. Physical Review Letters, 2019, 122, 231802.	7.8	55
62	Near-threshold $D^0$ spectroscopy and observation of a new charmonium state. Journal of High Energy Physics, 2019, 2019, 1.	4.7	29
63	Amplitude analysis of the $B^0 \rightarrow \bar{K}^* \bar{K}^0$ decays and measurement of the branching fraction of the $B^0 \rightarrow \bar{K}^* \bar{K}^0$ decay. Journal of High Energy Physics, 2019, 2019, 1.	4.7	11
64	Observation of New Resonances in the $B^0 \rightarrow \bar{K}^* \bar{K}^0$ decays. Physical Review Letters, 2019, 123, 152001.	7.8	19
65	Updated measurement of time-dependent CP-violating observables in $B^0 \rightarrow \bar{K}^* \bar{K}^0$ decays. European Physical Journal C, 2019, 79, 1.	3.9	20
66	Measurements of CP asymmetries in charmless four-body $B^0 \rightarrow \bar{K}^* \bar{K}^0$ and $B^0 \rightarrow \bar{K}^* \bar{K}^0$ decays. European Physical Journal C, 2019, 79, 1.	3.9	11
67	Measurement of hadron fractions in $B^0 \rightarrow \bar{K}^* \bar{K}^0$ decays. Physical Review Letters, 2019, 123, 091801.	4.7	51
68	Extraction of form factors from a Four-Dimensional Angular Analysis of $B^0 \rightarrow \bar{K}^* \bar{K}^0$ decays. Physical Review Letters, 2019, 123, 091801.	7.8	24
69	Measurement of the relative $B^0 \rightarrow \bar{K}^* \bar{K}^0$ branching fractions using $B^0 \rightarrow \bar{K}^* \bar{K}^0$ decays. Physical Review D, 2019, 99, .	4.7	3
70	Measurement of CP observables in the process $B^0 \rightarrow \bar{K}^* \bar{K}^0$ with two- and four-body D decays. Journal of High Energy Physics, 2019, 2019, 1.	4.7	5
71	Search for the rare decay $B^0 \rightarrow \bar{K}^* \bar{K}^0$ . European Physical Journal C, 2019, 79, 1.	3.9	11
72	Measurement of the CP-violating phase $\phi_1$ from $B^0 \rightarrow \bar{K}^* \bar{K}^0$ decays. Physics Letters, Sec	4.1	6

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73	Observation of the $\Lambda_b^0 \rightarrow \chi_{c1} \gamma$ decay. Journal of High Energy Physics, 2019, 2019, 1.	4.7	7
74	Measurement of the Charm-Mixing Parameter $\gamma_{CP}$ . Physical Review Letters, 2019, 122, 011802.	7.8	15
75	Search for CP Violation in $D_s^+ \rightarrow K^0 \pi^+$ , $D^+ \rightarrow K^0 \pi^+$ , and $D^+ \rightarrow \pi^+ \pi^0$ Decays. Physical Review Letters, 2019, 122, 191803.	7.8	9
76	Observation of $B_c \rightarrow B^0 \gamma$ . Physical Review Letters, 2019, 122, 211803.	7.8	9
77	Observation of $B_c \rightarrow B^0 \gamma$ and $B_c \rightarrow B^0 \pi^0$ . Physical Review Letters, 2019, 122, 211803.	4.7	17
78	Observation of $C \rightarrow P$ Violation in Charm Decays. Physical Review Letters, 2019, 122, 211803.	7.8	157
79	Search for Lepton-Universality Violation in $B \rightarrow K^* \ell \ell$ Decays. Physical Review Letters, 2019, 122, 191801.	7.8	355
80	Observation of the doubly Cabibbo-suppressed decay $\Lambda_c^+ \rightarrow p \bar{K}^0 \pi^+$ . Journal of High Energy Physics, 2019, 2019, 1.	7.8	24
81	Model-Independent Observation of Exotic Contributions to $B_c \rightarrow B^0 \gamma$ Decays. Physical Review Letters, 2019, 122, 152002.	4.7	7
82	Search for CP violation through an amplitude analysis of $D^0 \rightarrow K^+ K^- \pi^0$ decays. Journal of High Energy Physics, 2019, 2019, 1.	4.7	7
83	Observation of the Decay $D^0 \rightarrow K^+ K^- \pi^0$ . Physical Review Letters, 2019, 122, 081802.	7.8	7
84	First Measurement of Charm Production in its Fixed-Target Configuration at the LHC. Physical Review Letters, 2019, 122, 132002.	7.8	48
85	Measurement of the mass and production rate of $\Lambda_c^+ \rightarrow p \bar{K}^0 \pi^+$ baryons. Physical Review D, 2019, 99, .	4.7	18
86	Search for a Stable Six-Quark State at BABAR. Physical Review Letters, 2019, 122, 072002.	7.8	10
87	Prompt $\bar{b} + c$ production in pPb collisions at $\sqrt{s_{NN}} = 5.02$ TeV. Journal of High Energy Physics, 2019, 2019, 1.	4.7	14
88	Measurement of the electron reconstruction efficiency at LHCb. Journal of Instrumentation, 2019, 14, P11023-P11023.	1.2	7

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91	A search for $\chi_{cc}^{\pm}$ $D + p$ decays. Journal of High Energy Physics, 2019, 2019, 1.	4.7	11
92	Measurement of CP violation in the $B_s^0 \rightarrow \phi \phi$ decay and search for the $B^0 \rightarrow \phi \phi$ decay. Journal of High Energy Physics, 2019, 2019, 1.	4.7	6
93	Search for $B^0 \rightarrow \rho^+ \rho^-$ with the BaBar experiment. Physical Review D, 2019, 100, .	4.7	6
94	Measurement of the meson production fraction and asymmetry in 7 and 13 TeV collisions. Physical Review D, 2019, 100, .	4.7	12
95	Measurement of the $B^0 \rightarrow \rho^+ \rho^-$ with the BaBar experiment. Physical Review D, 2019, 100, .	4.7	6
96	Search for Lepton-Flavor Violating Decays $B \rightarrow K^* \mu^+ \mu^-$ . Physical Review Letters, 2019, 123, 241802.	7.8	18
97	Measurement of $B \rightarrow K^* \mu^+ \mu^-$ -Violating and Mixing-Induced Observables in $B \rightarrow K^* \mu^+ \mu^-$ Decays. Physical Review Letters, 2019, 123, 231802.	7.8	10
98	Amplitude Analysis of $B \rightarrow K^* \mu^+ \mu^-$ Decays. Physical Review Letters, 2019, 123, 231802.	7.8	38
99	Observation of Two Resonances in the $B \rightarrow K^* \mu^+ \mu^-$ Decays. Physical Review Letters, 2019, 123, 231802.	7.8	10
100	Systems and Precise Measurement of $B \rightarrow K^* \mu^+ \mu^-$ Decays. Physical Review Letters, 2019, 123, 231802.	7.8	48
101	Search for excited $B_c^+$ states. Journal of High Energy Physics, 2018, 2018, 1.	4.7	15
102	Search for Dark Photons Produced in 13 TeV $pp$ Collisions. Physical Review Letters, 2018, 120, 061801.	7.8	113
103	First observation of forward $Z \rightarrow b\bar{b}$ production in $pp$ collisions at $\sqrt{s} = 8$ TeV. Physics Letters, Section B: Nuclear, Elementary Particle and High-Energy Physics, 2018, 776, 430-439.	4.1	2
104	Measurement of CP observables in $B^0 \rightarrow D^0 K^* K^*$ and $B^0 \rightarrow D^0 \bar{K}^* K^*$ decays. Physics Letters, Section B: Nuclear, Elementary Particle and High-Energy Physics, 2018, 777, 16-30.	4.1	15
105	A measurement of the CP asymmetry difference between $B^0 \rightarrow \rho^+ \rho^- K^* K^*$ and $B^0 \rightarrow \rho^+ \rho^- \bar{K}^* K^*$ decays. Journal of High Energy Physics, 2018, 2018, .	4.7	14
106	Measurement of CP asymmetry in $B^0 \rightarrow \rho^+ \rho^- K^* K^*$ decays. Journal of High Energy Physics, 2018, 2018, 4.7	4.7	13
107	Search for the lepton-flavour violating decays $B^0 \rightarrow \rho^+ \rho^- K^* K^*$ . Journal of High Energy Physics, 2018, 2018, 1.	4.7	21
108	First measurement of the CP-violating phase $\phi_{s^0}$ in $B^0 \rightarrow \rho^+ \rho^- (K^* K^*)$ decays. Journal of High Energy Physics, 2018, 2018, 1.	4.7	11

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109	Test of lepton flavor universality by the measurement of the $\frac{B \rightarrow D^* \tau^+ \nu_\tau}{B \rightarrow D^* \mu^+ \nu_\mu}$ ratio Measurement of the Ratio of the $\frac{B \rightarrow D^* \tau^+ \nu_\tau}{B \rightarrow D^* \mu^+ \nu_\mu}$ and $\frac{B \rightarrow D^* \tau^+ \nu_\tau}{B \rightarrow D^* \mu^+ \nu_\mu}$ Physical Review Letters, 2018, 120, 173802	4.7	189
110	Measurement of the Ratio of the $\frac{B \rightarrow D^* \tau^+ \nu_\tau}{B \rightarrow D^* \mu^+ \nu_\mu}$ and $\frac{B \rightarrow D^* \tau^+ \nu_\tau}{B \rightarrow D^* \mu^+ \nu_\mu}$ Physical Review Letters, 2018, 120, 173802	2.8	204
111	Physical Review Letters, 2018, 120, 173802		



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127	Measurement of the spectral function for the $\Lambda_c^+$ decay. Physical Review D, 2018, 98, .	4.7	22
128	Measurement of the inelastic pp cross-section at a centre-of-mass energy of 13 TeV. Journal of High Energy Physics, 2018, 2018, 1.	4.7	12
129	Measurement of $\bar{\Lambda}^0$ production in pp collisions at $\sqrt{s}=13$ TeV. Journal of High Energy Physics, 2018, 2018, 1.	4.7	13
130	Measurement of forward top pair production in the dilepton channel in pp collisions at $\sqrt{s}=13$ TeV. Journal of High Energy Physics, 2018, 2018, 1.	4.7	4
131	Observation of the decay $\Lambda_c^+ \rightarrow \Lambda^0 \chi_{c2}^+ K^+$ in the $\bar{\Lambda}^0$ mass region. Journal of High Energy Physics, 2018, 2018, 1.	4.7	1
132	Search for a dimuon resonance in the $\bar{\Lambda}^0$ mass region. Journal of High Energy Physics, 2018, 2018, 1.	4.7	10
133	Studies of the resonance structure in $D^0 \rightarrow K^+ \pi^- \pi^+ \pi^- \pi^+ \pi^-$ decays. European Physical Journal C, 2018, 78, 443.	3.9	28
134	Angular moments of the decay $\Lambda_c^+ \rightarrow \Lambda^0 \pi^+ \pi^-$ at low hadronic recoil. Journal of High Energy Physics, 2018, 2018, 1.	4.7	34
135	Measurement of $Z \rightarrow \bar{\Lambda}_c^+ \Lambda_c^+$ production in proton-proton collisions at $\sqrt{s}=8$ TeV. Journal of High Energy Physics, 2018, 2018, 1.	4.7	6
136	First Observation of the Doubly Charmed Baryon Decay $\Lambda_{cc}^+$ . Physical Review Letters, 2018, 121, 092003.	7.8	122
137	Measurement of $D_{s1}^+ \rightarrow \Lambda_c^+ \pi^0$ production asymmetry in pp collisions at $\sqrt{s}=7$ and 8 TeV. Journal of High Energy Physics, 2018, 2018, 1.	4.7	5
138	Measurement of Angular and Asymmetries in $\Lambda_c^+ \rightarrow \Lambda^0 \pi^+ \pi^0$ decays. Journal of High Energy Physics, 2018, 2018, 1.	7.8	13
139	Measurement of the $\Lambda_c^+$ Baryon Lifetime. Physical Review Letters, 2018, 121, 092003.	7.8	23
140	Evidence for the decay $\Lambda_c^+ \rightarrow \Lambda^0 \pi^+ \pi^0 \mu^+ \mu^-$ . Journal of High Energy Physics, 2018, 2018, 1.	4.7	20
141	Measurement of CP asymmetries in two-body B(s)0 -meson decays to charged pions and kaons. Physical Review D, 2018, 98, .	4.7	20
142	Observation of the decay $\Lambda_c^+ \rightarrow \Lambda^0 \pi^+ \pi^0$ . Journal of High Energy Physics, 2018, 2018, 1.	4.7	8
143	Measurement of the CP asymmetry in $B^+ \rightarrow \Lambda_c^+ \pi^0$ and $B^+ \rightarrow \Lambda_c^+ D^0$ decays. Journal of High Energy Physics, 2018, 2018, 1.	4.7	2
144	Search for CP violation using triple product asymmetries in $\Lambda_c^+ \rightarrow \Lambda^0 \pi^+ \pi^0 K^+$ and $\Lambda_c^+ \rightarrow \Lambda^0 \pi^+ \pi^0 K^+$ decays. Journal of High Energy Physics, 2018, 2018, 1.	4.7	11

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145	Search for the rare decay $\Lambda_c^+ \rightarrow \Lambda^0 \pi^+ \pi^0$ . Physical Review D, 2018, 97, .	4.7	10
146	Search for the rare decay $\Lambda_c^+ \rightarrow \Lambda^0 \pi^+ \pi^0$ . Physical Review D, 2018, 97, .	4.7	17
147	Search for weakly decaying $b$ -flavored pentaquarks. Physical Review D, 2018, 97, .	4.7	7
148	Study of the process $B^0 \rightarrow \Lambda^0 \pi^+ \pi^-$ using initial state radiation. Physical Review D, 2018, 97, .	4.7	19
149	First observation of $B^+ \rightarrow \Lambda^0 \pi^+ \pi^0$ decays and a search for $B^+ \rightarrow \Lambda^0 \pi^+ \pi^0$ decays. Journal of High Energy Physics, 2018, 2018, 1.	4.7	11
150	Measurements of the branching fractions of $\Lambda_c^+ \rightarrow \Lambda^0 \pi^+ \pi^0$ , $\Lambda_c^+ \rightarrow \Lambda^0 \pi^+ \pi^0$ , and $\Lambda_c^+ \rightarrow \Lambda^0 \pi^+ \pi^0$ . Journal of High Energy Physics, 2018, 2018, .	4.7	10
151	Measurement of CP violation in $B^0 \rightarrow D^+ \pi^-$ decays. Journal of High Energy Physics, 2018, 2018, 1.	4.7	4
152	Amplitude Analysis of the Decay $B^0 \rightarrow K^+ K^- \pi^0$ and First Observation of the CP Asymmetry in $B^0 \rightarrow K^+ K^- \pi^0$ . Physical Review Letters, 2018, 120, 261801.	7.8	14
153	Search for $B_c^+$ decays to two charm mesons. Nuclear Physics B, 2018, 930, 563-582.	2.5	8
154	Measurement of the Lifetime of the Doubly Charmed Baryon $\Lambda_{cc}^+$ . Physical Review Letters, 2018, 121, 052002.	7.8	76
155	Measurement of branching fractions of charmless four-body $\Lambda^0 b^0$ and $\Lambda^0 \bar{b}^0$ decays. Journal of High Energy Physics, 2018, 2018, 1.	4.7	10
156	Review of Particle Physics. Physical Review D, 2018, 98, .	4.7	5,390
157	Observation of the decay $\Lambda^0 \rightarrow \Lambda^0 \pi^+ \pi^-$ . Physics Letters, Section B: Nuclear, Elementary Particle and High-Energy Physics, 2018, 784, 101-111.	4.1	8
158	Observation of a New Resonance. Physical Review Letters, 2018, 121, 072002.	7.8	27
159	Evidence for the Rare Decay $\Lambda_c^+ \rightarrow \Lambda^0 \pi^+ \pi^0$ . Physical Review Letters, 2018, 120, 221803.	7.8	24
160	Search for the CP-violating strong decays $\Lambda_c^+ \rightarrow \Lambda^0 \pi^+ \pi^0$ and $\Lambda_c^+ \rightarrow \Lambda^0 \pi^+ \pi^0$ . Physics Letters, Section B: Nuclear, Elementary Particle and High-Energy Physics, 2017, 764, 233-240.	4.1	7
161	Search for the suppressed decays $B^+ \rightarrow K^+ K^+ \pi^-$ and $B^+ \rightarrow K^+ \pi^+ \pi^0$ . Physics Letters, Section B: Nuclear, Elementary Particle and High-Energy Physics, 2017, 765, 307-316.	4.1	9
162	Measurement of matter-antimatter differences in beauty baryon decays. Nature Physics, 2017, 13, 391-396.	16.7	64

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163	Amplitude analysis of $B \rightarrow K^0 \pi^+ \pi^-$ . Physical Review Letters, 2017, 118, 081801.	4.7	92
164	Observation of the Annihilation Decay Mode $B \rightarrow K^0 \pi^+ \pi^-$ . Physical Review Letters, 2017, 118, 021801.	7.8	150
165	Consistent with Exotic States from Amplitude Analysis of $B \rightarrow K^0 \pi^+ \pi^-$ . Physical Review Letters, 2017, 118, 081801.	7.8	25
166	First Experimental Study of Photon Polarization in Radiative $B_s^0$ Decays. Physical Review Letters, 2017, 118, 021801.	7.8	20
167	Measurement of forward $B \rightarrow K^0 \pi^+ \pi^-$ . Physical Review Letters, 2017, 118, 051802.	4.1	7
168	Observation of the decay $B \rightarrow K^0 \pi^+ \pi^-$ and evidence for $B \rightarrow K^0 \pi^+ \pi^-$ . Physical Review Letters, 2017, 118, 051802.	4.7	21
169	Measurement of the $B \rightarrow K^0 \pi^+ \pi^-$ -Quark Production Cross Section in 7 and 13 TeV Collisions. Physical Review Letters, 2017, 118, 051802.	7.8	52
170	Measurement of the phase difference between short- and long-distance amplitudes in the $B \rightarrow K^0 \pi^+ \pi^-$ decay. European Physical Journal C, 2017, 77, 161.	3.9	51
171	Study of the $D^0 \rightarrow \pi^+ \pi^-$ amplitude in $B^0 \rightarrow D^0 \pi^+ \pi^-$ decays. Journal of High Energy Physics, 2017, 2017, 14.7	4.7	54
172	Search for massive long-lived particles decaying semileptonically in the LHCb detector. European Physical Journal C, 2017, 77, 224.	3.9	54
173	Observation of $B \rightarrow K^0 \pi^+ \pi^-$ and $B \rightarrow K^0 \pi^+ \pi^-$ . European Physical Journal C, 2017, 77, 72.	3.9	7
174	Measurement of CP asymmetry in $D^0 \rightarrow K^+ K^-$ decays. Physics Letters, Section B: Nuclear, Elementary Particle and High-Energy Physics, 2017, 767, 177-187.	4.1	17
175	Search for $B \rightarrow K^0 \pi^+ \pi^-$ at the $BaBar$ Experiment. Physical Review Letters, 2017, 118, 031802.	7.8	35
176	Observation of the Decay $B \rightarrow K^0 \pi^+ \pi^-$ . Physical Review Letters, 2017, 118, 071801.	7.8	9
177	Search for long-lived scalar particles in $B \rightarrow K^0 \pi^+ \pi^-$ . Physical Review Letters, 2017, 118, 071801.	4.7	79
178	Study of prompt $D^0$ meson production in pPb collisions at $\sqrt{s_{NN}} = 5.76$ TeV. Journal of High Energy Physics, 2017, 2017, 1.	4.7	45
179	Prompt and nonprompt $J/\psi$ production and nuclear modification in pPb collisions at $\sqrt{s_{NN}} = 2.76$ TeV. Physics Letters, Section B: Nuclear, Elementary Particle and High-Energy Physics, 2017, 774, 159-178.	4.1	37
180	Observation of charmless baryonic decays $B \rightarrow K^0 \pi^+ \pi^-$ . Physical Review Letters, 2017, 118, 051802.	4.7	37

#	ARTICLE	IF	CITATIONS
181	Study of charmonium production in $B^0 \rightarrow \psi(3700) \psi(3700) \psi(3700)$ lightarrow $\psi(3700) \psi(3700) \psi(3700)$ . European Physical Journal C, 2017, 77, 609.	3.9	17
182	Improved limit on the branching fraction of the rare decay $B^0 \rightarrow \mu^+ \mu^- \psi(3700)$ . European Physical Journal C, 2017, 77, 678.	3.9	17
183	Search for Invisible Decays of a Dark Photon Produced in $e^+e^- \rightarrow \gamma^* \rightarrow \text{invisible}$ Collisions at $\sqrt{s} = 10.58$ GeV. Physical Review Letters, 2017, 119, 131804.	7.8	272
184	Observation of $B_c \rightarrow J/\psi D^{(*)} K^{(*)}$ decays. Physical Review D, 2017, 95, .	4.7	12
185	Measurements of charm mixing and $C \rightarrow P$ violation using $D \rightarrow 0$ decays. Physical Review D, 2017, 95, .	4.7	11
186	Measurement of the $B_{A^\pm}$ production asymmetry and the CP asymmetry in $B_{A^\pm} \rightarrow J/\psi K_{A^\pm}$ decays. Physical Review D, 2017, 95, .	4.7	6
187	Search for the $B_s \rightarrow \mu^+ \mu^- \psi(3700)$ decay. Journal of High Energy Physics, 2017, 2017, 1.	4.7	3
188	Observation of the decay $\bar{b} \rightarrow 0 \rho^+ \rho^- K^+ \bar{K}^0$ and a search for CP violation. Journal of High Energy Physics, 2017, 2017, .	4.7	11
189	Measurement of $B \rightarrow s \gamma$ and $D \rightarrow s \gamma$ decays. Physical Review Letters, 2017, 119, 112001.	7.8	15
190	Observation of the Doubly-Charmed Baryon $\Xi_{cc}^{++}$ . Physical Review Letters, 2017, 119, 112001.	7.8	417
191	Measurement of the CP Violation Parameter $A_{FB}^0$ in $D^0 \rightarrow K^+ K^-$ and $D^0 \rightarrow \pi^+ \pi^-$ Decays. Physical Review Letters, 2017, 118, 261803.	7.8	20
192	Observation of $B \rightarrow c \bar{c} K$ decays. Physical Review Letters, 2017, 118, 111803.	7.8	25
193	States Decaying to $\gamma \gamma$ . Physical Review Letters, 2017, 118, 111803.	7.8	234
194	Measurement of CP asymmetries in $D_{A^\pm} \rightarrow \bar{A}^\pm \psi(3700) K_{A^\pm}$ and $Ds_{A^\pm} \rightarrow \bar{A}^\pm \psi(3700) K_{A^\pm}$ decays. Physics Letters, Section B: Nuclear, Elementary Particle and High-Energy Physics, 2017, 771, 21-30.	4.1	8
195	Measurement of the $B \rightarrow S \gamma$ decays. Physical Review Letters, 2017, 118, 261803.	4.1	18
196	Branching Fraction and Effective Lifetime and Search for $B \rightarrow \mu^+ \mu^- \psi(3700)$ . Physical Review Letters, 2017, 118, 261803.	7.8	220
197	Study of $B \rightarrow J/\psi K$ Production in Jets. Physical Review Letters, 2017, 118, 192001.	7.8	39
198	Observation of the Decays $\bar{b} \rightarrow 0 \rho^+ \rho^- K^+ \bar{K}^0$ and $\bar{b} \rightarrow 0 \rho^+ \rho^- K^+ \bar{K}^0$ . Physical Review Letters, 2017, 119, 062001.	7.8	28

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199	Observation of the $B \rightarrow D^* K + \text{c.c.}$ decay. Physical Review D, 2017, 96, .	4.7	4
200	Search for the Decays $B \rightarrow D^* K + \text{c.c.}$ Physical Review D, 2017, 95, .	7.8	81
201	Measurement of the shape of the $B \rightarrow D^* K + \text{c.c.}$ differential decay rate. Physical Review D, 2017, 96, .	4.7	29
202	Cross sections for the reactions $B \rightarrow D^* K + \text{c.c.}$ Physical Review D, 2017, 95, .	4.7	16
203	Measurement of the inclusive electron spectrum from $B \rightarrow D^* K + \text{c.c.}$ Physical Review D, 2017, 95, .	4.7	9
204	Observation of the suppressed decay $B \rightarrow D^* K + \text{c.c.}$ . Journal of High Energy Physics, 2017, 2017, 1. 15	4.7	15
205	Measurement of the inclusive electron spectrum from $B \rightarrow D^* K + \text{c.c.}$ meson decays and determination of $B \rightarrow D^* K + \text{c.c.}$ Physical Review D, 2017, 95, .	4.7	15
206	Test of lepton universality with $B \rightarrow D^* K + \text{c.c.}$ , $B \rightarrow D^* K + \text{c.c.}$ , $B \rightarrow D^* K + \text{c.c.}$ decays. Journal of High Energy Physics, 2017, 2017, 1. 4.7 425	4.7	425
207	$B \rightarrow D^* K + \text{c.c.}$ and $B \rightarrow D^* K + \text{c.c.}$ Resonance Parameters with the Decays $B \rightarrow D^* K + \text{c.c.}$ . Physical Review Letters, 2017, 119, 221801. 18		
208	Measurement of the $B \rightarrow D^* K + \text{c.c.}$ cross section using initial-state radiation at BABAR. Physical Review D, 2017, 96, . 4.7 18	4.7	18
209	Observation of $B \rightarrow D^* K + \text{c.c.}$ Meson Decays to $B \rightarrow D^* K + \text{c.c.}$ and $B \rightarrow D^* K + \text{c.c.}$ . Physical Review Letters, 2017, 119, 181805. 7.8 21	7.8	21
210	Measurement of the $D^*(2010) \rightarrow D + \text{c.c.}$ Mass Difference. Physical Review Letters, 2017, 119, 202003. 7.8 2	7.8	2
211	Search for Baryon-Number Violating $B \rightarrow D^* K + \text{c.c.}$ Oscillations. Physical Review Letters, 2017, 119, 181807. 7.8 6	7.8	6
212	Measurement of the $J/\psi$ pair production cross-section in pp collisions at $\sqrt{s} = 13$ TeV. Journal of High Energy Physics, 2017, 2017, 1. 4.7 34	4.7	34
213	New algorithms for identifying the flavour of $B^0$ mesons using pions and protons. European Physical Journal C, 2017, 77, 238. 3.9 11	3.9	11
214	Measurements of prompt charm production cross-sections in pp collisions at $\sqrt{s} = 5$ TeV. Journal of High Energy Physics, 2017, 2017, . 4.7 35	4.7	35
215	Search for CP violation in the phase space of $D^0 \rightarrow D^* K + \text{c.c.}$ decays. Physics Letters, Section B: Nuclear, Elementary Particle and High-Energy Physics, 2017, 769, 345-356. 4.1 10	4.1	10
216	Evidence for the two-body charmless baryonic decay $B \rightarrow D^* K + \text{c.c.}$ . Journal of High Energy Physics, 2017, 2017, 1. 4.7 10	4.7	10

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217	First Observation of the Rare Purely Baryonic Decay $B_0 \rightarrow p \bar{p} \bar{\Lambda}^-$ . Physical Review Letters, 2017, 119, 232001.	7.8	15
218	Resonances and CP violation in $B \rightarrow 0$ and $B \rightarrow \bar{s} 0 \hat{\Lambda}^+ J/\psi \bar{K} + K \hat{\Lambda}^-$ decays in the mass region above the $\bar{\Lambda}(1020)$ . Journal of High Energy Physics, 2017, 2017, 1.	4.7	19
219	Study of $\overline{b}b$ correlations in high energy proton-proton collisions. Journal of High Energy Physics, 2017, 2017, 1.	4.7	10
220	Measurement of CP observables in $B \rightarrow \hat{\Lambda}^+ DK^*$ decays using two- and four-body D final states. Journal of High Energy Physics, 2017, 2017, 1.	4.7	7
221	Measurement of $B_0 \rightarrow B^+ B^-$ and $B^+ \rightarrow B^0 B^+$ correlations in high energy proton-proton collisions. Journal of High Energy Physics, 2017, 2017, 1.	4.1	13
222	Measurement of the $e^+e^- \rightarrow \hat{\Lambda}^+ K_S^0 K^{\pm} \bar{K}^{\mp}$ and $K_S^0 K^{\pm} \bar{K}^{\mp}$ cross sections using initial-state radiation. Physical Review D, 2017, 95, .	4.7	8
223	Measurement of CP violation in $B_0 \rightarrow \hat{\Lambda}^+ J/\psi K^0$ and $B_0 \rightarrow \hat{\Lambda}^+ (2S) K^0$ decays. Journal of High Energy Physics, 2017, 2017, .	4.7	9
224	First Observation of a Baryonic $B \rightarrow B^0 B^+ B^-$ Decay. Physical Review Letters, 2017, 119, 041802.	4.7	14
225	Updated search for long-lived particles decaying to jet pairs. European Physical Journal C, 2017, 77, 812.	3.9	41
226	Evidence for $B \rightarrow C P$ violation in $B \rightarrow B^+ B^-$ decays. Journal of High Energy Physics, 2017, 2017, 1.	4.7	7
227	Updated branching fraction measurements of $B_0 \rightarrow \hat{\Lambda}^+ K_S^0 K^{\pm}$ decays. Journal of High Energy Physics, 2017, 2017, .	4.7	6
228	Search for decays of neutral beauty mesons into four muons. Journal of High Energy Physics, 2017, 2017, 1.	4.7	12
229	Observation of the decay $B \rightarrow \hat{\Lambda}^+ c \bar{c}$ and evidence for $B \rightarrow \hat{\Lambda}^+ c \bar{c} \bar{c} \bar{c}$ . Journal of High Energy Physics, 2017, 2017, .	4.7	6
230	Bose-Einstein correlations of same-sign charged pions in the forward region in pp collisions at $s = 7 \sqrt{s} = 7$ TeV. Journal of High Energy Physics, 2017, 2017, 1.	4.7	9
231	Measurement of the $B \rightarrow \hat{\Lambda}^+$ production cross-section in pp collisions at $s = 7 \sqrt{s} = 7$ and 13 TeV. Journal of High Energy Physics, 2017, 2017, .	4.7	17
232	Measurement of the $Y(nS)$ polarizations in pp collisions at $s = 7 \sqrt{s} = 7$ and 8 TeV. Journal of High Energy Physics, 2017, 2017, 1.	4.7	9
233	Measurement of the ratio of branching fractions and difference in CP asymmetries of the decays $B \rightarrow \hat{\Lambda}^+ J/\psi K^+$ and $B \rightarrow \hat{\Lambda}^+ J/\psi K^0$ . Journal of High Energy Physics, 2017, 2017, 1.	4.7	3
234	A precise measurement of the $B^0 \rightarrow B^0$ meson oscillation frequency. European Physical Journal C, 2016, 76, 412.	3.9	21

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235	Search for Higgs-like bosons decaying into long-lived exotic particles. <i>European Physical Journal C</i> , 2016, 76, 664.	3.9	26
236	Observations of $\hat{b} \rightarrow \hat{c} \ell^+ \ell^-$ and $\hat{b} \rightarrow \hat{c} \ell^+ \ell^- K + K^*$ decays and searches for other $\hat{b} \rightarrow \hat{c}$ and $\hat{b} \rightarrow \hat{u}$ decays to $\hat{c}$ final states. <i>Journal of High Energy Physics</i> , 2016, 2016, 1.	4.7	24
237	Measurement of forward W and Z boson production in association with jets in proton-proton collisions at $\sqrt{s} = 8$ TeV. <i>Journal of High Energy Physics</i> , 2016, 2016, 1.	4.7	16
238	Observation of $\hat{b} \rightarrow \hat{c} \ell^+ \ell^- (2S) p K^*$ and $\hat{b} \rightarrow \hat{c} \ell^+ \ell^- \bar{K}^* + \bar{K}^*$ decays and a measurement of the $\hat{b} \rightarrow \hat{c}$ baryon matrix element. <i>Journal of High Energy Physics</i> , 2016, 2016, 1.	4.7	17
239	Measurement of the properties of the $\hat{b} \rightarrow \hat{c} \ell^+ \ell^-$ baryon. <i>Journal of High Energy Physics</i> , 2016, 2016, .	4.7	21
240	Production of associated Y and open charm hadrons in pp collisions at $\sqrt{s} = 7$ and 8 TeV via double parton scattering. <i>Journal of High Energy Physics</i> , 2016, 2016, 1.	4.7	37
241	Measurement of the CKM angle $\hat{\beta}$ using $B \rightarrow DK^*$ with $D \rightarrow \ell^+ \ell^- S$ decays. <i>Journal of High Energy Physics</i> , 2016, 2016, .	4.7	8
242	Measurement of the forward Z boson production cross-section in pp collisions at $\sqrt{s} = 13$ TeV. <i>Journal of High Energy Physics</i> , 2016, 2016, 1.	4.7	23
243	Measurement of the ratio of branching fractions $\hat{B} \rightarrow B c + \hat{t}^* J / \hat{B} \rightarrow B c + \hat{t}^* J$ . <i>Journal of High Energy Physics</i> , 2016, 2016, 1.	4.7	13
244	Measurement of forward W $\hat{e}^{1/2}$ production in pp collisions at $\sqrt{s} = 8$ TeV. <i>Journal of High Energy Physics</i> , 2016, 2016, 1.	4.7	18
245	Measurement of the CKM angle $\hat{\beta}$ from a combination of LHCb results. <i>Journal of High Energy Physics</i> , 2016, 2016, 1.	4.7	29
246	Measurements of the S-wave fraction in $B \rightarrow \hat{c} \ell^+ \ell^- \hat{K} + \hat{K}^*$ decays and the $B \rightarrow \hat{c} \ell^+ \ell^- \hat{K}^* - (892) \hat{K}^* + \hat{K}^*$ differential branching fractions. <i>Journal of High Energy Physics</i> , 2016, 2016, 1.	4.7	75
247	Study of the production of and hadrons in pp collisions and first measurement of the branching fraction. <i>Chinese Physics C</i> , 2016, 40, 011001.	3.7	77
248	A new algorithm for identifying the flavour of $B \rightarrow \ell^+ \ell^-$ mesons at LHCb. <i>Journal of Instrumentation</i> , 2016, 11, P05010-P05010.	1.2	12
249	Amplitude analysis of $B \rightarrow \hat{c} \ell^+ \ell^-$ decays. <i>Physical Review D</i> , 2016, 94, .	4.7	72
250	Study of $B_c^+$ decays to the $K^+ \ell^+ \ell^-$ final state and evidence for the decay $B_c^+ \rightarrow \ell^+ \ell^- \ell^+ \ell^-$ . <i>Physical Review D</i> , 2016, 94, .	4.7	20
251	Measurement of the $B \rightarrow \hat{c} \ell^+ \ell^-$ branching fraction. <i>Physical Review D</i> , 2016, 94, .	7.8	12
252	Measurement of the $B \rightarrow \hat{c} \ell^+ \ell^-$ branching fraction. <i>Physics Letters, Section B: Nuclear, Elementary Particle and High-Energy Physics</i> , 2016, 762, 484-492.	4.1	6

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254	Model-independent measurement of the CKM angle $\hat{\Gamma}^3$ using $B_0 \rightarrow D^+ K^0$ decays with $D^0 \rightarrow K^+ K^-$ and $K_S^0 \rightarrow \pi^+ \pi^-$ . Journal of High Energy Physics, 2016, 2016, 1.	4.7	9
255	Measurement of the difference in $\Delta\alpha_{\text{had}}^{(5)}$ from the $B \rightarrow D^* \tau^+ \nu_\tau$ decay. Physics Letters, Section B: Nuclear, Elementary Particle and High-Energy Physics, 2016, 762, 473-483.	4.1	17
256	Measurements of long-range near-side angular correlations in $p\text{-Pb}$ and $\text{Pb-Pb}$ collisions in the forward region. Physics Letters, Section B: Nuclear, Elementary Particle and High-Energy Physics, 2016, 762, 473-483.	4.1	19
257	Search for $B_c^+$ decays to the $p\bar{p} \rightarrow 4\ell^+$ final state. Physics Letters, Section B: Nuclear, Elementary Particle and High-Energy Physics, 2016, 759, 313-321.	4.1	12
258	Observation of the $B \rightarrow D^* \tau^+ \nu_\tau$ decay. Physics Letters, Section B: Nuclear, Elementary Particle and High-Energy Physics, 2016, 759, 282-292.	4.1	14
259	Measurement of CP observables in $B \rightarrow D^* K^0$ and $B \rightarrow D^* \bar{K}^0$ decays 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
260	Tests of $C$ , $P$ , $T$ symmetry in $B \rightarrow D^* \tau^+ \nu_\tau$ decay. Physics Letters, Section B: Nuclear, Elementary Particle and High-Energy Physics, 2016, 760, 117-131.	4.7	4
261	Search for a muonic dark force at $B \rightarrow B^* \mu^+ \mu^-$ . Physical Review D, 2016, 94, .	4.7	108
262	Measurement of the $C$ , $P$ , $T$ asymmetry in $B \rightarrow D^* \tau^+ \nu_\tau$ decay. Physics Letters, Section B: Nuclear, Elementary Particle and High-Energy Physics, 2016, 760, 117-131.	7.8	22
263	Evidence for Exotic Hadron Contributions to $B \rightarrow D^* \tau^+ \nu_\tau$ decay. Physics Letters, Section B: Nuclear, Elementary Particle and High-Energy Physics, 2016, 760, 117-131.	7.8	102
264	Measurement of the $\Delta\alpha_{\text{had}}^{(5)}$ from the $B \rightarrow D^* \tau^+ \nu_\tau$ decay. Physics Letters, Section B: Nuclear, Elementary Particle and High-Energy Physics, 2016, 760, 117-131.	7.8	110
265	Measurement of the $S$ -wave amplitude from Dalitz plot analyses of $K^0 \rightarrow \pi^+ \pi^- \pi^0$ interactions. Physical Review D, 2016, 93, .	4.7	9
266	Search for mixing-induced $C$ , $P$ violation using partial reconstruction of $B \rightarrow D^* \tau^+ \nu_\tau$ decay. Physics Letters, Section B: Nuclear, Elementary Particle and High-Energy Physics, 2016, 760, 117-131.	4.7	3
267	Time-dependent analysis of $B \rightarrow D^* \tau^+ \nu_\tau$ decay. Physics Letters, Section B: Nuclear, Elementary Particle and High-Energy Physics, 2016, 760, 117-131.	4.7	7
268	Measurement of angular asymmetries in the decays $B \rightarrow D^* \tau^+ \nu_\tau$ . Physical Review D, 2016, 93, .	4.7	29
269	Studies of the resonance structure in $B \rightarrow D^* \tau^+ \nu_\tau$ decay. Physical Review D, 2016, 93, .	4.7	20
270	Measurement of the mass and lifetime of the $\Lambda_b^0$ baryon. Physical Review D, 2016, 93, .	4.7	13



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271	Measurement of the neutral D meson mixing parameters in a time-dependent amplitude analysis of the $D^0 \rightarrow \pi^+ \pi^- \pi^0$ decay. Physical Review D, 2016, 93, . Observation of $D^0 \rightarrow \pi^+ \pi^- \pi^0$ decay. Physical Review D, 2016, 93, .	4.7	9
272	Measurement of the $B^0 \rightarrow \pi^+ \pi^- \pi^0$ branching fraction and CP violation. Physical Review D, 2016, 93, .	7.8	14
273	Measurement of the $B^0 \rightarrow \pi^+ \pi^- \pi^0$ branching fraction and CP violation. Physical Review D, 2016, 93, .	7.8	27
274	First observation of the rare $B \rightarrow \pi^+ \pi^- D^0$ decay. Physical Review D, 2016, 93, .	4.7	5
275	Measurement of the $B_s^0 \rightarrow D_s^{(*)} D_s^{(*)}$ branching fractions. Physical Review D, 2016, 93, .	4.7	5
276	Constraints on the unitarity triangle angle $\alpha_3$ from Dalitz plot analysis of $B^0 \rightarrow \pi^+ \pi^- \pi^0$ decay. Physical Review D, 2016, 93, .	4.7	13
277	Observation of $B_s^0 \rightarrow D^0 K^0$ and Evidence for $B_s^0 \rightarrow D^0 K^0$ Decays. Physical Review Letters, 2016, 116, 161802.8	2.8	6
278	Measurement of the Difference of Time-Integrated $B^0 \rightarrow \pi^+ \pi^- \pi^0$ Asymmetries in $B^0 \rightarrow \pi^+ \pi^- \pi^0$ decay. Physical Review D, 2016, 93, .	7.8	42
279	Measurement of the $B^0 \rightarrow \pi^+ \pi^- \pi^0$ branching fraction and CP violation. Physical Review D, 2016, 93, .	7.8	31
280	Review of Particle Physics. Chinese Physics C, 2016, 40, 100001.	3.7	4,200
281	Search for Structure in the $B^0 \rightarrow \pi^+ \pi^- \pi^0$ Mass Spectrum. Physical Review Letters, 2016, 117, 152003.	4.7	7
282	Measurement of the $B^0 \rightarrow \pi^+ \pi^- \pi^0$ branching fraction. Physical Review D, 2016, 94, .	4.7	6
283	Differential branching fraction and angular moments analysis of the decay $B^0 \rightarrow \pi^+ K^0 \pi^0$ in the $K^0(1430)$ region. Journal of High Energy Physics, 2016, 2016, 1.	4.7	15
284	Study of $D^0 \rightarrow \pi^+ \pi^- \pi^0$ mesons decaying to $D^0 \rightarrow \pi^+ K^0 \pi^0$ and $D^0 \rightarrow \pi^+ K^0 \pi^0$ final states. Journal of High Energy Physics, 2016, 2016, 1.	4.7	13
285	Measurement of forward W and Z boson production in pp collisions at $\sqrt{s} = 8$ TeV. Journal of High Energy Physics, 2016, 2016, .	4.7	59
286	Study of $\tilde{\chi}(2S)$ production and cold nuclear matter effects in pPb collisions at $\sqrt{s_{NN}} = 5$ TeV. Journal of High Energy Physics, 2016, 2016, 1.	4.7	14
287	Model-independent measurement of mixing parameters in $D^0 \rightarrow \pi^+ \pi^- \pi^0$ decays. Journal of High Energy Physics, 2016, 2016, .	4.7	13
288	Measurements of prompt charm production cross-sections in pp collisions at $\sqrt{s} = 13$ TeV. Journal of High Energy Physics, 2016, 2016, 1.	4.7	100

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290	Observation of the $B_s^0 \rightarrow \pi^+ \pi^-$ decay. Journal of High Energy Physics, 2016, 2016, 1. 4.7 8	4.7	8
291	First observation of the decay $D^0 \rightarrow K^+ K^- \pi^+$ in the $10 \pm 1\%$ region of the dimuon mass spectrum. Physics Letters, Section B: Nuclear, Elementary Particle and High-Energy Physics, 2016, 757, 558-567. 4.1 13	4.1	13
292	Angular analysis of the $B^0 \rightarrow K^* K^0 \pi^+ \pi^-$ decay using $3 \text{ fb}^{-1}$ of integrated luminosity. Journal of High Energy Physics, 2016, 2016, 1. 4.7 304	4.7	304
293	Measurement of the decay branching fraction as a function of $\cos \theta_{12}$ . Physical Review D, 2015, 91, . 4.7 28	4.7	28
294	Search for a light Higgs resonance in radiative decays of the $\rho(1S)$ with a charm tag. Physical Review D, 2015, 91, . 4.7 8	4.7	8
295	Study of CP violation in $B^0 \rightarrow D^+ h^-$ ( $h = K, \pi$ ) with the modes $D^+ K^+ \pi^-$ and $D^+ K^+ \pi^0$ . Physical Review D, 2015, 91, . 4.7 14	4.7	14
296	Study of the decay $B^0 \rightarrow K^+ K^- \pi^+$ in the energy range from 2.6 to 8.0 GeV. Physical Review D, 2015, 92, . 4.7 18	4.7	18
297	Measurement of initial-state $\pi^+ \pi^-$ final-state radiation interference in the processes $B^0 \rightarrow K^+ K^- \pi^+ \pi^-$ . Physical Review D, 2015, 92, . 4.7 18	4.7	18
298	Study of the decay $B^0 \rightarrow K^+ K^- \pi^+$ . Physical Review D, 2015, 92, . 4.7 6	4.7	6
299	First Observation of Top Quark Production in the Forward Region. Physical Review Letters, 2015, 115, 112001. 7.8 22	7.8	22
300	First Observation of $C \rightarrow P$ Violation in $B^0 \rightarrow K^+ K^- \pi^+$ . Physical Review Letters, 2015, 115, 112001. 7.8 14	7.8	14
301	Measurement of the decay $B^0 \rightarrow K^+ K^- \pi^+$ . Physical Review D, 2015, 92, . 7.8 25	7.8	25
302	Observation of the baryonic decay $B^0 \rightarrow p \bar{K}^+ K^+$ . Physical Review D, 2015, 91, . 4.7 3	4.7	3
303	First observation and amplitude analysis of the decay $B^0 \rightarrow \pi^+ \pi^-$ . Physical Review D, 2015, 92, . 4.7 50	4.7	50
304	Amplitude analysis of the decay $B^0 \rightarrow K^+ K^- \pi^+$ . Physical Review D, 2015, 92, . 4.7 69	4.7	69
305	Amplitude analysis of the decay $B^0 \rightarrow K^+ K^- \pi^+$ . Physical Review D, 2015, 92, . 4.7 30	4.7	30
306	Dalitz plot analysis of the decay $B^0 \rightarrow K^+ K^- \pi^+$ . Physical Review D, 2015, 92, . 4.7 80	4.7	80

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307	Study of $W$ boson production in association with beauty and charm. Physical Review D, 2015, 92, .	4.7	22
308	Measurement of the branching fraction ratio $B(B_c \rightarrow \tau^+ \nu_\tau) / B(B_c \rightarrow J/\psi \tau^+ \nu_\tau)$ . Physical Review D, 2015, 92, .	4.7	14
309	Collins asymmetries in inclusive charged $K$ and $K^0$ pairs produced in $e^+e^-$ collisions. Physical Review D, 2015, 92, .	4.7	23
310	Search for the rare decays $B \rightarrow \tau^+ \nu_\tau$ and $B_s \rightarrow \tau^+ \nu_\tau$ . Physical Review D, 2015, 92, .	4.7	8
311	Model-independent confirmation of the $Z$ boson production cross section at $\sqrt{s} = 4430$ GeV. Physical Review Letters, 2015, 115, 031801.	5.6	577
312	Measurement of $C$ and $P$ violation in $B \rightarrow \tau^+ \nu_\tau$ decays. Physical Review Letters, 2015, 115, 031601.	7.8	30
313	Observation of the $B_s \rightarrow \tau^+ \nu_\tau$ Decay. Physical Review Letters, 2015, 115, 051801.	7.8	9
314	Observation of $J/\psi$ resonances consistent with pentaquark states in $B$ decays. Physical Review Letters, 2015, 115, 051801.	7.8	816
315	Consistent with Pentaquark States in $B$ decays. Physical Review Letters, 2015, 115, 051801.		

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325	Measurement of the forward-backward asymmetry in $Z/\hat{\nu}\hat{\nu}^* \rightarrow \hat{\nu}\hat{\nu}^* + \hat{\nu}\hat{\nu}^*$ decays and determination of the effective weak mixing angle. Journal of High Energy Physics, 2015, 2015, 1.	4.7	37
326	First observation and measurement of the branching fraction for the decay $B \rightarrow 0 \hat{\nu}\hat{\nu}^* \hat{\nu}\hat{\nu}^* D \rightarrow \hat{\nu}\hat{\nu}^* K \hat{\nu}\hat{\nu}^*$ . Journal of High Energy Physics, 2015, 2015, 1.	4.7	7
327	First measurement of the differential branching fraction and CP asymmetry of the $B \hat{\nu}\hat{\nu}^* \hat{\nu}\hat{\nu}^* \hat{\nu}\hat{\nu}^* \hat{\nu}\hat{\nu}^*$ decay. Journal of High Energy Physics, 2015, 2015, .	4.7	36
328	Measurement of the time-integrated CP asymmetry in $D \rightarrow 0 \hat{\nu}\hat{\nu}^* \hat{\nu}\hat{\nu}^* K \rightarrow 0 K \rightarrow 0$ decays. Journal of High Energy Physics, 2015, 2015, 1.	4.7	13
329	Measurement of CP violation parameters and polarisation fractions in $B \rightarrow 0 \hat{\nu}\hat{\nu}^* J/\psi \rightarrow K \hat{\nu}\hat{\nu}^* \hat{\nu}\hat{\nu}^* \hat{\nu}\hat{\nu}^*$ decays. Journal of High Energy Physics, 2015, 2015, 1.	4.7	15
330	Measurement of forward $Z \hat{\nu}\hat{\nu}^* e^+e^-$ production at $s = 8 \sqrt{s} = 8 \text{ TeV}$ . Journal of High Energy Physics, 2015, 2015, 1.	4.7	33
331	Differential branching fraction and angular analysis of $B \rightarrow 0 \hat{\nu}\hat{\nu}^* \hat{\nu}\hat{\nu}^* \hat{\nu}\hat{\nu}^*$ decays. Journal of High Energy Physics, 2015, 2015, .	4.7	82
332	Measurement of the time-dependent CP asymmetries in $B \rightarrow 0 \hat{\nu}\hat{\nu}^* \hat{\nu}\hat{\nu}^* J/\psi \rightarrow K \rightarrow 0$ . Journal of High Energy Physics, 2015, .	4.7	12
333	Search for the decay $B \rightarrow s^* \rightarrow \overline{D}^* \rightarrow 0(980)$ . Journal of High Energy Physics, 2015, 2015, 1.	4.7	17
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335	Observation of the decay $B \rightarrow 3/4 s \rightarrow 0 \hat{\nu}\hat{\nu}^* \hat{\nu}\hat{\nu}^* (2S) K \rightarrow \hat{\nu}\hat{\nu}^*$ . Physics Letters, Section B: Nuclear, Elementary Particle and High-Energy Physics, 2015, 747, 484-494.	4.1	13
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344	Measurement of the branching fractions of the radiative leptonic $B \rightarrow \mu^+ \mu^- \gamma$ decays. <i>Physical Review Letters</i> , 2015, 114, 081801.	4.1	31
345	Determination of the quark coupling strength $ V_{ub} $ using baryonic decays. <i>Nature Physics</i> , 2015, 11, 743-747.	16.7	105
346	Determination of $\hat{\Gamma}^3$ and charmless two-body decays of beauty mesons. <i>Physics Letters, Section B: Nuclear, Elementary Particle and High-Energy Physics</i> , 2015, 741, 1-11.	4.1	13
347	Study of the rare $B \rightarrow \mu^+ \mu^-$ and $B_0$ decays into the $\bar{I}_c \rightarrow \bar{I}_c \gamma$ final state. <i>Physics Letters, Section B: Nuclear, Elementary Particle and High-Energy Physics</i> , 2015, 773, 1508.	4.1	17
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349	Study of $B \rightarrow \mu^+ \mu^-$ decays. <i>Physical Review Letters</i> , 2015, 114, 081801.	4.7	40
350	Study of $B \rightarrow \mu^+ \mu^-$ decays. <i>Physical Review Letters</i> , 2015, 114, 081801.	7.8	15
351	Search for Long-Lived Particles in $B \rightarrow \mu^+ \mu^-$ decays. <i>Physical Review Letters</i> , 2015, 114, 081801.	7.8	31
352	Dalitz plot analyses of $B \rightarrow \mu^+ \mu^-$ decays. <i>Physical Review Letters</i> , 2015, 114, 081801.	4.7	32
353	Precision Measurement of $B \rightarrow \mu^+ \mu^-$ decays. <i>Physical Review Letters</i> , 2015, 114, 041801.	7.8	32
354	Violation in $B \rightarrow \mu^+ \mu^-$ decays. <i>Physical Review Letters</i> , 2015, 114, 041801.	7.8	65
355	Measurement of the branching fractions of the radiative leptonic $B \rightarrow \mu^+ \mu^- \gamma$ decays. <i>Physical Review Letters</i> , 2015, 114, 041801.	7.8	61
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358	Search for CP violation in $B \rightarrow \mu^+ \mu^-$ decays. <i>Physical Review Letters</i> , 2015, 114, 041801.	7.8	20
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360	Measurement of the Z+b-jet cross-section in pp collisions at $\sqrt{s} = 7$ TeV in the forward region. <i>Journal of High Energy Physics</i> , 2015, 2015, 1.	4.7	9

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364	Observation of the rare $B_s^0 \rightarrow \mu^+ \mu^-$ decay from the combined analysis of CMS and LHCb data. Nature, 2015, 522, 68-72.	27.8	390
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381	Evidence for the decay $B \rightarrow \pi\pi$ and search for $B \rightarrow \pi\pi$ . Physical Review D, 2014, 89, .	4.7	4
382	Cross sections for the reactions $B \rightarrow \pi\pi$ components in $B \rightarrow \pi\pi$ decays. Physical Review D, 2014, 89, .	4.7	44
383	First Observation of a Baryonic $B_c$ Decay. Physical Review Letters, 2014, 113, 152003.	7.8	28
384	Measurement of resonant and non-resonant components in $B \rightarrow \pi\pi$ decays. Physical Review D, 2014, 90, .	4.7	73
385	Search for Majorana Neutrinos in $B \rightarrow \pi\pi$ Decays. Physical Review Letters, 2014, 112, 131802.	7.8	106
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387	Search for the decay $B \rightarrow \pi\pi$ . Physical Review D, 2014, 89, .	4.7	4
388	Measurement of Collins asymmetries in inclusive production of charged pion pairs in $B \rightarrow \pi\pi$ decays. Physical Review D, 2014, 90, .	4.7	80
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391	Measurement of the $B_c$ Meson Lifetime in $D_s \rightarrow B_c$ Decays. Physical Review Letters, 2014, 113, 172001.	7.8	80
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411	Search for CP violation in $D \rightarrow K S$ and $D \rightarrow K \pi$ decays. Journal of High Energy Physics, 2014, 2014, 1.	4.7	13
412	Search for CP violation in $D \rightarrow K S$ and $D \rightarrow K \pi$ decays. Journal of High Energy Physics, 2014, 2014, 1.	4.7	13
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416	Measurement of CP asymmetry in $B s 0 \hat{A}^0 \hat{A}^\pm D s \hat{A}^\pm K \hat{A}^\pm$ decays. Journal of High Energy Physics, 2014, 2014, 1.	4.7	14
417	Measurement of the forward W boson cross-section in pp collisions at $s = 7 \sqrt{s} = 7$ TeV. Journal of High Energy Physics, 2014, 2014, 1.	4.7	24
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422	Search for a Dark Photon in $e^+e^- \rightarrow e^+e^- \gamma^* \rightarrow e^+e^- X$ at $\sqrt{s} = 10.58$ GeV. Physical Review Letters, 2014, 113, 201801.	4.1	40
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424	Measurement of the effective lifetime measurements in the $B \rightarrow K^* \mu^+ \mu^-$ decays. Journal of High Energy Physics Letters, Section B: Nuclear, Elementary Particle and High-Energy Physics, 2014, 736, 446-454.	4.1	40
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435	Measurement of CP asymmetry in $D^0 \rightarrow K^+ K^-$ and $D^0 \rightarrow \bar{K}^0 K^0$ decays. Journal of High Energy Physics, 2014, 2014, 1.	4.7	52
436	Study of $\Upsilon$ production and cold nuclear matter effects in pPb collisions at $\sqrt{s_{NN}} = 5$ TeV. Journal of High Energy Physics, 2014, 2014, 1.	4.7	33
437	Observation of the $B^0 \rightarrow J/\psi \pi^+ \pi^-$ decay. Journal of High Energy Physics, 2014, 2014, 1.	4.7	35
438	Observation of the $B_s^0 \rightarrow K^+ K^- S^0$ decay. Journal of High Energy Physics, 2014, 2014, 1.	4.7	8
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440	Observation of Z production in proton-lead collisions at LHCb. Journal of High Energy Physics, 2014, 2014, 1.	4.7	24
441	Measurement of $\Upsilon$ production in pp collisions at $\sqrt{s} = 2.76$ TeV. European Physical Journal C, 2014, 74, .	3.9	27
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447	Search for CP violation in the decay $D^0 \rightarrow \mu^+ \mu^- \pi^0$ . Physics Letters, Section B: Nuclear, Elementary Particle and High-Energy Physics, 2014, 728, 585-595.	4.1	12
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452	Precision luminosity measurements at LHCb. Journal of Instrumentation, 2014, 9, P12005-P12005.	1.2	110
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454	Search for CP violation in $D + \bar{D}^* \bar{D}^* \bar{D}^*$ and $D_s^+ \rightarrow K_S^0 \pi^+ \pi^+$ decays. Journal of High Energy Physics, 2013, 2013, 1.	4.7	14
455	Precision measurement of D meson mass differences. Journal of High Energy Physics, 2013, 2013, .	4.7	65
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464	Measurement of $J/\psi$ production in pp collisions at $\sqrt{s}=2.76$ TeV. Journal of High Energy Physics, 2013, 2013, 1.	4.7	30
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466	Measurements of the branching fractions of $B^+ \rightarrow \rho^+ K^*$ decays. European Physical Journal C, 2013, 73, 2462.	3.9	24
467	Search for $D \rightarrow D_s \tau^+ \tau^-$ decays. Journal of High Energy Physics, 2013, 2013, 1.	4.1	22
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479	Differential branching fraction and angular analysis of the decay $B^0 \rightarrow K^+ K^- \pi^0$ . Journal of High Energy Physics, 2013, 2013, 1.	4.7	111
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485	Observation of the decay $B_c^+ \rightarrow \pi^+ K^0 K^+$ . Journal of High Energy Physics, 2013, 2013, 1.	4.7	25
486	First observation of the decay $B_s^0 \rightarrow \phi K^0$ . Journal of High Energy Physics, 2013, 2013, 1.	4.7	9

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499	The BB detector: Upgrades, operation and performance. Nuclear Instruments and Methods in Physics Research, Section A: Accelerators, Spectrometers, Detectors and Associated Equipment, 2013, 729, 27-35.	1.6	148
500	Observation of the decay $B \rightarrow B \tau^+ \tau^-$ . Physical Review Letters, 2013, 110, 021801.	4.1	15
501	Search for the rare decay $B \rightarrow B \tau^+ \tau^-$ . Physical Review Letters, Section B: Nuclear, Elementary Particle and High-Energy Physics, 2013, 725, 15-24.	4.1	33
502	Measurement of the differential branching fraction of the decay $B \rightarrow B \tau^+ \tau^-$ . Physical Review Letters, Section B: Nuclear, Elementary Particle and High-Energy Physics, 2013, 725, 25-35.	4.1	35
503	Search 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.	2.5	35
504	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

#	ARTICLE	IF	CITATIONS
505	Time-integrated luminosity recorded by the BABAR detector at the PEP-II $\int \mathcal{L} dt$	2.5	17
506	Observation of $D \rightarrow \mu^+ \mu^-$	4.1	97
507	Observations of $D \rightarrow \mu^+ \mu^-$	7.8	65
508	Measurement of the $D \rightarrow \mu^+ \mu^-$	2.5	24
509	Measurement of the $D \rightarrow \mu^+ \mu^-$	4.1	97
510	Precision measurement of the $B \rightarrow s$ oscillation frequency with the decay $B \rightarrow s$ $B \rightarrow s$	2.9	59
511	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.	3.6	104
512	Search for the Lepton-Flavor-Violating Decays $B_s \rightarrow e^+ \mu^-$ and $B \rightarrow e^+ \mu^-$ . Physical Review Letters, 2013, 111, 141801	3.2	12
513	Precision Measurement of the $B \rightarrow \mu^+ \mu^-$ Lifetime. Physical Review Letters, 2013, 111, 102003.	3.5	35
514	Publisher's Note: Search for di-muon decays of a low-mass Higgs boson in radiative decays of the $\Upsilon(1S)$ [Phys. Rev. D 87, 031102(R) (2013)]. Physical Review D, 2013, 87, .	4.7	10
515	Branching fraction measurement of $B \rightarrow \mu^+ \mu^-$ decays. Physical Review D, 2013, 87, .	4.7	15
516	Measurement of $C$ violation and the $B \rightarrow s$ decay width difference with $B \rightarrow s$	4.7	74
517	Search for direct $D \rightarrow \mu^+ \mu^-$ Mixing	4.8	43
518	Cabibbo-suppressed $D \rightarrow \mu^+ \mu^-$	4.7	9
519	First observations of $B \rightarrow D^+ D^+$ , $D_s \rightarrow D^+ D^+$ and $D \rightarrow D^+ D^+$ decays. Physical Review D, 2013, 87, .	4.7	22
520	Measurement of the $B \rightarrow \mu^+ \mu^-$ and $B \rightarrow \mu^+ \mu^-$	7.8	82
521	Search for a low-mass scalar Higgs boson decaying to a tau pair in single-photon decays of $\Upsilon(1S)$ . Physical Review D, 2013, 88, .	4.7	31
522	Measurement of the $B \rightarrow \mu^+ \mu^-$ Asymmetry in $B \rightarrow \mu^+ \mu^-$	7.8	13

#	ARTICLE	IF	CITATIONS
523	First Measurement of the $C \rightarrow P$ -Violating Phase in $B \rightarrow s \gamma$ . Physical Review Letters, 2013, 111, 181801.	7.8	19
524	Determination of the $X$ . Physical Review D, 2013, 87, .	4.7	19
525	Measurement of the branching fractions of the decays $B_s \rightarrow D^* K^* \ell^+ \ell^-$ and $B \rightarrow D^* K^* \ell^+ \ell^-$ . Physical Review D, 2013, 87, .	4.7	19
526	Analysis of the resonant components in $B \rightarrow K^* \ell^+ \ell^-$ . Physical Review D, 2013, 87, .	4.7	19
527	Study of $B \rightarrow K^* \ell^+ \ell^-$ via initial-state radiation at BABAR. Physical Review D, 2013, 87, .	4.7	122
528	Observation of the Decay $B \rightarrow c \gamma$ . Physical Review Letters, 2013, 111, 181801.	7.8	72
529	Search for the decay $B \rightarrow D^* \ell^+ \ell^-$ . Physical Review D, 2013, 87, .	4.7	7
530	Measurement of the polarization amplitudes in $B \rightarrow K^* \ell^+ \ell^-$ . Physical Review D, 2013, 87, .	4.7	17
531	Measurement of $C \rightarrow P$ Violation in the Phase Space of $B \rightarrow D^* K^* \ell^+ \ell^-$ . Physical Review Letters, 2013, 111, 101802.	7.8	101
532	Measurement of the natural linewidth and the $B \rightarrow K^* \ell^+ \ell^-$ . Physical Review Letters, 2013, 111, 101802.	4.7	118
533	Observation of the decay $B \rightarrow K^* \ell^+ \ell^-$ and invisible. Physical Review Letters, 2013, 111, 101802.	4.7	32
534	Search for CP Violation in $B \rightarrow D^* K^* \ell^+ \ell^-$ and a Kaon Tag. Physical Review Letters, 2013, 111, 101802.	7.8	24
535	Measurement of Form-Factor-Independent Observables in the Decay $B \rightarrow K^* \ell^+ \ell^-$ . Physical Review Letters, 2013, 111, 101802.	7.8	33
536	Precision measurement of the $B \rightarrow K^* \ell^+ \ell^-$ . Physical Review Letters, 2013, 111, 101802.	4.7	74
537	Measurement of an excess of $B \rightarrow K^* \ell^+ \ell^-$ . Physical Review Letters, 2013, 111, 101802.	4.7	74
538	Precision measurement of the $B \rightarrow K^* \ell^+ \ell^-$ . Physical Review Letters, 2013, 111, 101802.	4.7	42
539	Search for di-muon decays of a low-mass Higgs boson in radiative decays of the $B \rightarrow K^* \ell^+ \ell^-$ . Physical Review Letters, 2013, 111, 101802.	4.7	42

#	ARTICLE	IF	CITATIONS
541	Observation of $B \rightarrow B_c \tau \nu$ and $B \rightarrow B_c \mu \nu$ decays. Physical Review D, 2013, 87, .	4.7	55
542	Study of $B \rightarrow D^* \tau \nu$ and $B \rightarrow D^* K \tau \nu$ decays. Physical Review D, 2013, 87, .	4.7	11
543	Measurement of the $C$ and $P$ Asymmetry in $B \rightarrow B^0 \tau^+ \nu$ . Physical Review Letters, 2013, 110, 031801.	7.8	22
544	Studies of the decays $B \rightarrow \tau^+ p \bar{p}$ and observation of $B \rightarrow \tau^+ \Lambda^-(1520) p$ . Physical Review D, 2013, 88, .	4.7	12
545	Search for CP violation in the decays $D \rightarrow \tau^+ K^0 S$ , $D_s \rightarrow \tau^+ K^0 S$ , and $D_s \rightarrow \tau^+ K^0 \bar{K}^0$ . Physical Review D, 2013, 87, .	4.7	11
546	Observation of a Resonance in $B \rightarrow B^0 \tau^+ \nu$ at Low Recoil. Physical Review Letters, 2013, 111, 112003.	7.8	14
547	First Observation of the Decay $B \rightarrow B^0 \tau^+ \nu$ . Physical Review Letters, 2013, 111, 112003.	4.7	36
548	Measurement of the $B \rightarrow B^0 \tau^+ \nu$ decay. Physical Review Letters, 2013, 111, 112003.	7.8	51
549	Measurement of the $B \rightarrow B^0 \tau^+ \nu$ decay. Physical Review Letters, 2013, 110, 151803.	4.7	63
550	Measurement of the $C$ and $P$ asymmetries and branching fractions in charmless two-body $B$ -meson decays to pions and kaons. Physical Review D, 2013, 87, .	4.7	41
551	Measurement of the $B \rightarrow B^0 \tau^+ \nu$ decay and search for $B \rightarrow B^0 K \tau \nu$ decays. Physical Review D, 2013, 88, .	4.7	20
552	Measurement of the $B \rightarrow \tau^+ \nu$ branching fraction with semileptonically tagged $B$ mesons. Physical Review D, 2013, 88, .	4.7	9
553	Production of charged pions, kaons, and protons in $B \rightarrow B^0 \tau^+ \nu$ annihilations into hadrons at $B \rightarrow B^0 \tau^+ \nu$ . Physical Review D, 2013, 88, .	4.7	49
554	Measurement of the $B \rightarrow B^0 \tau^+ \nu$ decay and search for $B \rightarrow B^0 \tau^+ \nu$ . Physical Review Letters, 2013, 111, 160505.	7.8	258
555	Measurement of the $B \rightarrow B^0 \tau^+ \nu$ decay. Physical Review Letters, 2013, 111, 160505.	7.8	21
556	Measurement of the mass of the $D_0$ meson. Physical Review D, 2013, 88, .	4.7	9
557	Search for a light Higgs boson decaying to two gluons or $B \rightarrow B^0 \tau^+ \nu$ in the radiative decays of $B \rightarrow B^0 \tau^+ \nu$ . Physical Review Letters, 2013, 111, 160505.	7.8	21



#	ARTICLE	IF	CITATIONS
559	Study of the decay $B^0 \rightarrow \rho^+ \pi^-$ and its intermediate states. Physical Review D, 2013, 87, .	4.7	5
560	Search for the rare decays $B^0 \rightarrow \pi^+ \pi^-$ and $B^0 \rightarrow \pi^+ \pi^-$ . Physical Review D, 2013, 88, .	4.7	9
561	Measurement of $D^0$ mixing and CP violation in two-body $D^0$ decays. Physical Review D, 2013, 87, .	4.7	34
562	Evidence of $B^0 \rightarrow \pi^+ \pi^-$ decays with hadronic B tags. Physical Review D, 2013, 88, . <a href="http://www.w3.org/1998/Math/MathML">Measurement of <math>C</math>-violating asymmetries</a> <a href="http://www.w3.org/1998/Math/MathML">in <math>B^0 \rightarrow \pi^+ \pi^-</math> decays</a>	4.7	72
563	Precise measurement of the $B^0 \rightarrow \pi^+ \pi^-$ decays. Physical Review D, 2013, 88, . <a href="http://www.w3.org/1998/Math/MathML">Precise measurement of the <math>B^0 \rightarrow \pi^+ \pi^-</math> decays</a>	4.7	13
564	Measurement of the $B^0 \rightarrow \pi^+ \pi^-$ decays. Physical Review D, 2013, 88, . <a href="http://www.w3.org/1998/Math/MathML">Measurement of the <math>B^0 \rightarrow \pi^+ \pi^-</math> decays</a>	4.7	13

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577	Exclusive measurements of $b \rightarrow s \gamma^* \gamma$ transition Precision Measurement of the $B \rightarrow s \gamma^* \gamma$ Energy Spectrum, Branching Fraction, and Direct		
578	Asymmetry	7.8	78
579	Measurement of the time-dependent CP asymmetry of partially reconstructed $B^0 \rightarrow D^{*+} D^{*-}$ decays. Physical Review D, 2012, 86, .	4.7	5
580	Initial-state radiation measurement of the $e^+ e^- \rightarrow \gamma^* \gamma^* \gamma^* \gamma^* \gamma^*$ cross section. Physical Review D, 2012, 85, .	4.7	23
581	Study of the baryonic $B$ decay $B \rightarrow \gamma^* \gamma^* \gamma^* \gamma^* \gamma^*$ . Physical Review D, 2012, 86, .	4.7	17
582	Measurement of the $B_s^0 \rightarrow J/\psi K^* \bar{0}$ branching fraction and angular amplitudes. Physical Review D, 2012, 86, .	4.7	18
583	Strong Constraints on the Rare Decays $B \rightarrow s \gamma^* \gamma^* \gamma^* \gamma^* \gamma^*$	7.8	160
584	Search for Lepton Number Violating Decays $B \rightarrow \gamma^* \gamma^* \gamma^* \gamma^* \gamma^*$ and $B \rightarrow \gamma^* K^* \gamma^* \gamma^* \gamma^*$ . Physical Review Letters, 2012, 108, 101601.	7.8	39
585	-Violating Phase in the Decay $B \rightarrow \gamma^* \gamma^* \gamma^* \gamma^* \gamma^*$	7.8	108
586	Search for Low-Mass Dark-Sector Higgs Bosons. Physical Review Letters, 2012, 108, 211801.	7.8	70
587	$X \rightarrow (\gamma^* \gamma^* \gamma^* \gamma^* \gamma^*) T_j \text{ ETQq1 } 1 \text{ 0.784314 rgBT /Overlock } 10 \text{ Tf } 50 \text{ 342 Td}$	4.7	65
588	First observation of the decays $B \rightarrow (s) \gamma^* \gamma^* \gamma^* \gamma^* \gamma^*$ and $B \rightarrow s \gamma^* \gamma^* \gamma^* \gamma^* \gamma^*$ . Physical Review D, 2012, 86, .	4.7	10
589	Measurements of $B \rightarrow c \gamma^* \gamma^* \gamma^* \gamma^* \gamma^*$ and Mass with the $B \rightarrow c \gamma^* \gamma^* \gamma^* \gamma^* \gamma^*$	7.8	75
590	Branching fraction and form factor shape measurements of exclusive charmless semileptonic $B \rightarrow \gamma^* \gamma^* \gamma^* \gamma^* \gamma^*$ decays, and determination of $B \rightarrow \gamma^* \gamma^* \gamma^* \gamma^* \gamma^*$	4.7	65
591	Search for lepton-number violating processes in $B \rightarrow \gamma^* \gamma^* \gamma^* \gamma^* \gamma^*$ decays. Physical Review D, 2012, 85, .	4.7	27
592	Amplitude analysis and measurement of the time-dependent asymmetry of $B \rightarrow c \gamma^* \gamma^* \gamma^* \gamma^* \gamma^*$	4.7	19
593	Observation of $B \rightarrow \gamma^* \gamma^* \gamma^* \gamma^* \gamma^*$ decay	4.7	1
594	$D \rightarrow \gamma^* \gamma^* \gamma^* \gamma^* \gamma^*$ and Evidence for $K \rightarrow \gamma^* \gamma^* \gamma^* \gamma^* \gamma^*$ . Physical Review Letters, 2012, 109, 131801.	7.8	27

#	ARTICLE	IF	CITATIONS
595	Search for the decay modes $D^0 \rightarrow \pi^+ \pi^- \pi^0$ and $D^0 \rightarrow \pi^+ \pi^- \pi^+ \pi^-$ . Physical Review Letters, 2012, 108, .	4.7	4
596	Publisher's Note: Evidence for CP Violation in Time-Integrated $D^0 \rightarrow \pi^+ \pi^-$ and decay rates [Phys. Rev. Lett. 108, 111602 (2012)]. Physical Review Letters, 2012, 108, .	7.8	6
597	Evidence for an Excess of $D^0 \rightarrow \pi^+ \pi^- \pi^0$ Decays. Physical Review Letters, 2012, 108, 151801.	7.8	7
598	Observation of $B^0 \rightarrow \pi^+ \pi^- \pi^0$ and $B^0 \rightarrow \pi^+ \pi^- \pi^+ \pi^-$ Final States. Physical Review Letters, 2012, 108, 151801.	7.8	21
599	Study of the reaction $B^0 \rightarrow \pi^+ \pi^- \pi^0$ and initial-state radiation at BABAR. Physical Review D, 2012, 86, .	4.7	8
600	Branching fraction of $B^0 \rightarrow \pi^+ \pi^- \pi^0$ decays. Physical Review D, 2012, 86, .	4.7	10
601	Improved limits on $B^0 \rightarrow \pi^+ \pi^- \pi^0$ decays to invisible. Physical Review D, 2012, 86, .	4.7	18
602	Search for resonances decaying to two-photon interactions. Physical Review D, 2012, 86, .	4.7	8
603	Search for resonances decaying to $B^0 \rightarrow \pi^+ \pi^- \pi^0$ and $B^0 \rightarrow \pi^+ \pi^- \pi^+ \pi^-$ . Physical Review D, 2012, 86, .	4.7	22
604	Search for the decay $D^0 \rightarrow \pi^+ \pi^- \pi^0$ and measurement of the branching fraction for $D^0 \rightarrow \pi^+ \pi^- \pi^0$ . Physical Review D, 2012, 85, .	4.7	23
605	Absolute luminosity measurements with the LHCb detector at the LHC. Journal of Instrumentation, 2012, 7, P01010-P01010.	1.2	41
606	Observation of Time-Reversal Violation in the Meson System. Physical Review Letters, 2012, 109, 211801.	7.8	118
607	Review of Particle Physics. Physical Review D, 2012, 86, .	4.7	5,054
608	Measurement of the $B^0 \rightarrow \pi^+ \pi^-$ production cross-section in pp collisions at $\sqrt{s} = 7$ TeV. Journal of High Energy Physics, 2012, 2012, 1.	4.7	22
609	Measurements of the branching fractions of the decays $B^0 \rightarrow \pi^+ \pi^- \pi^0$ and $B^0 \rightarrow \pi^+ \pi^- \pi^+ \pi^-$ . Journal of High Energy Physics, 2012, 2012, .	4.7	19
610	Observation of double charm production involving open charm in pp collisions at $\sqrt{s} = 7$ TeV. Journal of High Energy Physics, 2012, 2012, 1.	4.7	103
611	Measurement of the isospin asymmetry in $B^0 \rightarrow \pi^+ \pi^- \pi^0$ decays. Journal of High Energy Physics, 2012, 2012, 165	4.7	2
612	Measurement of b-hadron branching fractions for two-body decays into charmless charged hadrons. Journal of High Energy Physics, 2012, 2012, .	4.7	56

#	ARTICLE	IF	CITATIONS
613	Study of $D_{s1}$ decays to $\{D^{*+}\}K_{\mathcal{S}}^0$ and $D_{s1}^+ \pi^0$ final states in pp collisions. Journal of High Energy Physics, 2012, 2012, .	4.7	29
614	Measurement of the fraction of $\tilde{\chi}^0(1S)$ originating from $\tilde{t}^*(1P)$ decays in pp collisions at $\sqrt{s}=7, \text{TeV}$ . Journal of High Energy Physics, 2012, 2012, 1.	4.7	18
615	First observation of the decay $B \rightarrow \tilde{\chi}^0 + \tilde{\nu}_\tau + \tilde{\nu}_\tau$ . Journal of High Energy Physics, 2012, 2012, 1.	4.7	36
616	Evidence for $C \rightarrow P$ violation in Time-Integrated $D \rightarrow 0 \rightarrow \hat{\tau}^+ \rightarrow \mu^+ \nu_\mu$ Rates. Physical Review Letters, 2012, 108, 111602.	7.8	181
617	Search for $B \rightarrow \tilde{\chi}^0 c + X$ , “ $\tilde{\chi}^0 \rightarrow \frac{1}{2} \tilde{A}^0$ ,” decays in events with a fully reconstructed B meson. Physical Review D, 2012, 85, 7	4.7	1
618	Measurement of the semileptonic branching fraction of the $B_{\mathcal{S}}$ meson. Physical Review D, 2012, 85, .	4.7	12
619	$C \rightarrow P$ violation in the decay $\tilde{B}_s \rightarrow \tilde{\chi}^0 \mu^+ \nu_\mu$ . Physical Review D, 2012, 85, .	4.7	33
620	Observation and study of the baryonic B-meson decays $B \rightarrow D^*(*) \rho \tilde{\chi}^0$ ( $\tilde{\chi}^0$ ). Physical Review D, 2012, 85, .	4.7	21
621	Measurements of the branching fractions and CP asymmetries of $B \rightarrow \tilde{\chi}^0 \mu^+ \nu_\mu$ and $B \rightarrow \tilde{\chi}^0 \tau^+ \nu_\tau$ ( $2S$ ) $\tilde{\chi}^0$ decays. Physical Review D, 2012, 85, .	4.7	20
622	$B \rightarrow 0 \rightarrow K \rightarrow \mu^+ \nu_\mu$ decays to $\tilde{\chi}^0$ . Physical Review D, 2012, 85, .	4.7	11
623	First Evidence of Direct $C \rightarrow P$ Violation in Charmless Two-Body Decays of $B \rightarrow \tilde{\chi}^0 \mu^+ \nu_\mu$ . Physical Review D, 2012, 85, .	7.8	49
624	Study of $C \rightarrow P$ violation in Dalitz-plot analyses of $B \rightarrow 0 \rightarrow K \rightarrow \mu^+ \nu_\mu$ . Physical Review D, 2012, 85, .	4.7	17
625	$B \rightarrow 0 \rightarrow K \rightarrow S \rightarrow \mu^+ \nu_\mu$ decays. Physical Review D, 2012, 85, .	4.7	17

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631	<p>Measurement of the polarization amplitudes and triple product asymmetries in the</p> <p>Measurement of the polarization amplitudes and triple product asymmetries in the</p>	4.1	34
632	<p>Measurement of the polarization amplitudes and triple product asymmetries in the</p> <p>Measurement of the polarization amplitudes and triple product asymmetries in the</p>	4.1	14
633	<p>Measurement of the cross section ratio</p> <p>Measurement of the cross section ratio</p>	4.1	33
634	<p>Measurement of the cross section ratio</p> <p>Measurement of the cross section ratio</p>		

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650	Measurement of charged particle multiplicities in pp collisions at $\sqrt{s} = 7$ TeV in the forward region. European Physical Journal C, 2012, 72, 1.	3.9	30
652	Observation of $X(3872)$ production in pp collisions at $\sqrt{s} = 7$ TeV. European Physical Journal C, 2012, 72, 1.	3.9	153
653	Opposite-side flavour tagging of B mesons at the LHCb experiment. European Physical Journal C, 2012, 72, 2022.	3.9	58
654	Measurement of $\bar{\Lambda}^0$ production in pp collisions at $\sqrt{s} = 7$ TeV. European Physical Journal C, 2012, 72, 2025.	3.9	106
655	Amplitude analysis of $B^0 \rightarrow \pi^+ \pi^-$ decays: evidence of direct CP violation in $B^0 \rightarrow \pi^+ \pi^-$ . Physical Review D, 2011, 83, .	4.7	28
656	Measurements of branching fractions, polarizations, and direct CP-violation asymmetries in $B^0 \rightarrow \pi^0 K^* \rightarrow \pi^0 \rho^0$ decays. Physical Review D, 2011, 83, .	4.7	8
657	Study of radiative bottomonium transitions using converted photons. Physical Review D, 2011, 84, .	4.7	14
658	Search for $B^0 \rightarrow \pi^+ \pi^- [K^* \rightarrow \pi^0 \rho^0]$ decays. Physical Review D, 2011, 84, .	4.7	12
659	Search for CP violation in the decay $D^0 \rightarrow \pi^+ \pi^- K^0$ . Physical Review D, 2011, 83, .	4.7	23
660	Searches for rare or forbidden semileptonic charm decays. Physical Review D, 2011, 84, .	4.7	42
661	Search for $C \rightarrow P$ violation in $C \rightarrow D^+ \pi^-$ decays. Physical Review D, 2011, 83, .	4.7	20
662	Studies of $B^0 \rightarrow \pi^+ \pi^-$ decays. Physical Review D, 2011, 83, .	4.7	33
663	Observation of $B^0 \rightarrow \pi^+ \pi^-$ decays. Physical Review D, 2011, 83, .	4.7	19
664	Observation of the rare decay $B^0 \rightarrow \pi^+ \pi^- c + \bar{c}$ . Physical Review D, 2011, 84, .	4.7	19
665	Observation of the baryonic $B$ decay $B^0 \rightarrow \pi^+ \pi^- c + \bar{c}$ . Physical Review D, 2011, 84, .	4.7	3
666	Observation of the rare decay $B^0 \rightarrow \pi^+ \pi^-$ measurement of the quasi-two-body contributions. Physical Review D, 2011, 84, .	4.7	16

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668	Study of dipion bottomonium transitions and search for the $\chi_{c0}$ . Physical Review D, 2011, 83, .	4.7	8
669	Measurement of the mass and width of the $D_{s1}(2536)^+$ meson. Physical Review D, 2011, 83, .	4.7	13
670	Evidence for the $h_b(1P)$ meson in the decay $\Upsilon(3S) \rightarrow \Upsilon(0) h_b(1P)$ . Physical Review D, 2011, 84, .	4.7	28
671	Measurement of the inclusive $B_c$ cross-section in pp collisions at $\sqrt{s} = 7$ TeV and determination of $B_c$ lifetime. Physical Review D, 2011, 83, .	4.7	92
672	Measurement of the $B \rightarrow K^* \ell^+ \ell^-$ branching fraction and CP violation. Physical Review D, 2011, 83, .	4.1	20
673	Measurement of the $B \rightarrow K^* \ell^+ \ell^-$ branching fraction and CP violation. Physical Review D, 2011, 83, .	4.1	15
674	Measurement of $J/\psi$ production in pp collisions at $\sqrt{s} = 7$ TeV. European Physical Journal C, 2011, 71, 1.	3.9	238
675	Measurement of $V_0$ production ratios in pp collisions at $\sqrt{s} = 0.9$ and 7 TeV. Journal of High Energy Physics, 2011, 2011, 1.	4.7	18
676	Measurement of the $B \rightarrow K^* \ell^+ \ell^-$ branching fraction and CP violation. Physical Review D, 2011, 83, .	4.1	29
677	Search for the rare decays $B \rightarrow K^* \ell^+ \ell^-$ . Physical Review D, 2011, 83, .	4.1	60
678	Search for Production of Invisible Final States in Single-Photon Decays of $B \rightarrow \gamma + \text{invisible}$ . Physics Letters Section B: Nuclear, Elementary Particle and High-Energy Physics, 2011, 699, 330-340.	7.8	49
679	Measurement of the $B \rightarrow K^* \ell^+ \ell^-$ branching fraction and CP violation. Physical Review D, 2011, 83, .	4.7	23
680	Measurement of the $B \rightarrow K^* \ell^+ \ell^-$ branching fraction and CP violation. Physical Review D, 2011, 83, .	4.7	16
681	Analysis of the $B \rightarrow K^* \ell^+ \ell^-$ branching fraction and CP violation. Physical Review D, 2011, 83, .	4.7	16
682	Study of $\Upsilon(3S, 2S) \rightarrow \ell^+ \ell^- \Upsilon(1S)$ and $\Upsilon(3S, 2S) \rightarrow \ell^+ \ell^- \bar{c} c \Upsilon(1S)$ hadronic transitions. Physical Review D, 2011, 84, .	4.7	15
684	Measurement of the $B \rightarrow K^* \ell^+ \ell^-$ branching fraction and CP violation. Physical Review D, 2011, 84, .	4.7	100

#	ARTICLE	IF	CITATIONS
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686	Dalitz plot analysis of $B \rightarrow D^* \tau^+ \nu_\tau$ . Physical Review D, 2011, 83, .	4.7	43
687	Measurement of the $B \rightarrow \tau^+ \nu_\tau$ branching fractions, the $B \rightarrow \tau^+ \nu_\tau$ form-factor slope determination of $ V_{ub} $ . Physical Review D, 2011, 83, .	4.7	29
688	Publisher's Note: Study of radiative bottomonium transitions using converted photons [Phys. Rev. DPRVDAQ1550-7998 84(8), 072002 (2011)]. Physical Review D, 2011, 84, .	4.7	2
689	Measurements of the branching fractions and asymmetries and studies of angular distributions for $B \rightarrow K^* \tau^+ \nu_\tau$ . Physical Review D, 2011, 84, .	4.7	9
690	Search for Hadronic Decays of a Light Higgs Boson in the Radiative Decay $\gamma \rightarrow \tau^+ \tau^-$ . Physical Review Letters, 2011, 107, 221803.	7.8	55
691	Search for CP violation using T-odd correlations in $D^* \rightarrow K^* K^0$ and $D_s^* \rightarrow K^* K^0$ decays. Physical Review D, 2011, 84, .	4.7	14
692	Measurements of the branching fractions for $B \rightarrow K^* \tau^+ \nu_\tau$ . Physical Review D, 2011, 84, .	4.7	26
693	Observation of the Decay $B \rightarrow K^* \tau^+ \nu_\tau$ . Physical Review Letters, 2011, 107, 191801.	7.8	28
694	Observation of the Decay $B \rightarrow K^* \tau^+ \nu_\tau$ . Physical Review Letters, 2011, 107, 041804.	7.8	28
695	Review of Particle Physics. Journal of Physics G: Nuclear and Particle Physics, 2010, 37, 075021.	3.6	4,745
696	Prompt $B \rightarrow K^* \tau^+ \nu_\tau$ production in pp collisions at $\sqrt{s} = 0.9$ TeV. Physical Review Letters, Section B: Nuclear, Elementary Particle and High-Energy Physics, 2010, 105, 121801.	4.1	26
697	Test of Lepton Universality in $B \rightarrow K^* \tau^+ \nu_\tau$ . Physical Review Letters, Section B: Nuclear, Elementary Particle and High-Energy Physics, 2010, 105, 121801.	4.1	115
698	Characterization of protein tyrosine phosphatase H1 knockout mice in animal models of local and systemic inflammation. Journal of Inflammation, 2010, 7, 16.	3.4	9
699	Search for $B \rightarrow \tau^+ \tau^-$ transitions in $B \rightarrow D^* K^*$ decays. Physical Review D, 2010, 82, .	4.7	25
700	Search for $B \rightarrow \tau^+ \tau^-$ transitions in $B \rightarrow D^* K^*$ decays. Physical Review D, 2010, 82, .	4.7	25
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741	Improved Limits on Lepton-Flavor-Violating $\tau \rightarrow \mu \gamma$ , $\tau \rightarrow e \gamma$ , $\tau \rightarrow \mu \mu^+ \mu^-$ , $\tau \rightarrow e e^+ e^-$ , and $\tau \rightarrow K^* \mu$ . Physical Review Letters, 2009, 103, 021801.	7.8	11
742	Measurement of $B \rightarrow \pi^+ \pi^0$ Branching Fractions and CP and Isospin Asymmetries. Physical Review Letters, 2009, 103, 211802.	7.8	32
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761	Measurement of the semileptonic decays $B \hat{A}^{\sim} \hat{t}^{\prime} D \bar{l}, \hat{A}^{\sim} \hat{l} \frac{1}{2} \hat{A}^{\sim} \bar{l},$ and $B \hat{A}^{\sim} \hat{t}^{\prime} D^* \bar{l}, \hat{A}^{\sim} \hat{l} \frac{1}{2} \hat{A}^{\sim} \bar{l},$ . Physical Review D, 2009, 79, .	4.7	18
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#	ARTICLE	IF	CITATIONS
775	<p>Measurement of time-dependent</p> $C < P >$ <p>asymmetry in</p> $B >^0 < > \hat{+}' < c <$ <p>accents="true"&gt;c&lt;/mi&gt;&lt;/mi&gt;&lt;/mo&gt;Â&lt;/mo&gt;&lt;/mover&gt;&lt;/msup&gt;&lt;/mi&gt;&lt;/mrow&gt;&lt;/mo&gt;</p>		

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1037	Publisher's Note: Search for the Rare Leptonic Decay $B^+ \rightarrow \frac{1}{4} \bar{1} \frac{1}{4} \bar{1}^3$ [Phys. Rev. Lett. 92, 221803 (2004)]. Physical Review Letters, 2004, 93, .	7.8	0
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1050	Study of $B \rightarrow D_s(*) + D \bar{c}$ Decays. <i>Physical Review Letters</i> , 2004, 93, 181801.	7.8	56
1051	Measurements of Branching Fractions and CP-Violating Asymmetries in $B$ Meson Decays to Charmless Two-Body States Containing a $K_0$ . <i>Physical Review Letters</i> , 2004, 92, 201802.	7.8	12
1052	Search for $D_0 \rightarrow D \bar{0}$ mixing using semileptonic decay modes. <i>Physical Review D</i> , 2004, 70, .	4.7	21
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1061	Measurement of the branching fraction for $B \rightarrow D K^*$ . <i>Physical Review D</i> , 2004, 69, .	4.7	3
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1079	Measurement of $B^0 \rightarrow D_s^* D^0$ branching fractions and $B^0 \rightarrow D_s^* D^0$ polarization with a partial reconstruction technique. Physical Review D, 2003, 67, .	4.7	15
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