

Concezio Bozzi

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/852875/publications.pdf>

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	Search for Darkonium in e^+e^- collisions. Physical Review Letters, 2022, 128, 021802.	2.9	1
2	Measurement of the $B \rightarrow \bar{D}^* \mu^+ \nu_\mu$ decay properties and search for the $B \rightarrow \bar{D}^* \mu^+ \nu_\mu$ oscillation frequency. Nature Physics, 2022, 18, 1-5.	1.6	51
3	Precise determination of the B_{osc}^0 oscillation frequency. Nature Physics, 2022, 18, 1-5.	6.5	11
4	Analysis of Neutral B^0 -Meson Decays into Two Muons. Physical Review Letters, 2022, 128, 041801.	2.9	46
5	Observation of the $B^0 \rightarrow \bar{D}^* \mu^+ \nu_\mu$ decay and $B^0 \rightarrow \bar{D}^* \mu^+ \nu_\mu$ oscillation. Physical Review Letters, 2022, 128, 021802.	2.9	33
6	Identification of charm jets at LHCb. Journal of Instrumentation, 2022, 17, P02028.	0.5	2
7	Study of Z Bosons Produced in Association with Charm in the Measurement of the Nuclear Modification Factor and Prompt Charged Particle Production in p -Pb and p -Pb collisions at $\sqrt{s_{NN}} = 2.76$ TeV. Physical Review Letters, 2022, 128, 021802.	2.9	11
8	Observation of the $B^0 \rightarrow \bar{D}^* \mu^+ \nu_\mu$ decay and $B^0 \rightarrow \bar{D}^* \mu^+ \nu_\mu$ oscillation. Physical Review Letters, 2022, 128, 021802.	2.9	10
9	Observation of Two New Excited B_c States. Physical Review Letters, 2022, 128, 021802.	1.6	2
10	States Decaying to $B_c^0 \rightarrow \bar{D}^* \mu^+ \nu_\mu$. Physical Review Letters, 2022, 128, 021802.	2.9	10
11	Search for massive long-lived particles decaying semileptonically at $\sqrt{s} = 13.6$ TeV. European Physical Journal C, 2022, 82, 1-10.	1.4	2
12	Observation of the Decay $B_c^0 \rightarrow \bar{D}^* \mu^+ \nu_\mu$. Physical Review Letters, 2022, 128, 021802.	2.9	33
13	Tests of Lepton Universality using $B_c^0 \rightarrow \bar{D}^* \mu^+ \nu_\mu$ and $B_c^0 \rightarrow \bar{D}^* \tau^+ \nu_\tau$. Physical Review Letters, 2022, 128, 021802.	2.9	11
14	Measurement of the charm mixing parameter x_1 using two-body $B_c^0 \rightarrow \bar{D}^* \mu^+ \nu_\mu$ decays. Physical Review Letters, 2022, 128, 021802.	2.9	11
15	Angular Analysis of $B_c^0 \rightarrow \bar{D}^* \mu^+ \nu_\mu$. Physical Review Letters, 2022, 128, 021802.	2.9	11
16	Observation of a new B_c^0 state. Physical Review D, 2021, 103, 1-10.	1.6	21
17	Search for long-lived particles decaying to $e^+ \mu^- \mu^+ \mu^-$. European Physical Journal C, 2021, 81, 1-10.	1.4	9
18	Observation of a New Excited B_c^0 Meson in $B_c^0 \rightarrow \bar{D}^* \mu^+ \nu_\mu$ decays. Physical Review Letters, 2021, 126, 122002.	2.9	20

#	ARTICLE	IF	CITATIONS
19	Measurement of Multiplicity Dependent Prompt $C \rightarrow P$ asymmetry in $B \rightarrow D^0$ decays. Physical Review D, 2021, 103, .	1.4	15
20	Search for heavy neutral leptons in $W \rightarrow \mu \mu$, ext τ decays. European Physical Journal C, 2021, 81, 1.	1.4	15
21	Averages of b-hadron, c-hadron, and τ -lepton properties as of 2018. European Physical Journal C, 2021, 81, 1.	1.4	248
22	Measurement of $C \rightarrow P$ Violation in the Decay $B \rightarrow K^* \ell \bar{\ell}$. Physical Review Letters, 2021, 126, 091802.	2.9	9
23	Search for the rare decay $B \rightarrow \tau^+ J/\psi^* \ell$. Chinese Physics C, 2021, 45, 043001.	1.5	2
24	Angular Analysis of the $B \rightarrow K^* \ell \bar{\ell}$ Decay. Physical Review Letters, 2021, 126, 161802.	2.9	96
25	Observation of the $\hat{b} \rightarrow \hat{c} + K^* \ell \bar{\ell}$ decay. Physics Letters, Section B: Nuclear, Elementary Particle and High-Energy Physics, 2021, 815, 136172.	1.5	1
26	Study of the reactions $e^+ e^- \rightarrow B^0 \tau^+ \ell^- \bar{\ell}$. Physical Review D, 2021, 103, .	1.6	3
27	Measurement of the prompt-production cross-section ratio $\Gamma_f(\hat{c}^2)/\Gamma_f(\hat{c}^1)$ in pPb collisions at $\sqrt{s_{NN}}=8.16$ TeV. Physical Review C, 2021, 103, .	1.1	5
28	Observation of new excited B_c^0 states. European Physical Journal C, 2021, 81, .	1.4	9
29	Measurement of $C \rightarrow P$ asymmetry in $B \rightarrow D^0$ decays. Physical Review D, 2021, 103, .	1.6	3
30	Precise measurement of the $B \rightarrow K^* \ell \bar{\ell}$ ratio of fragmentation fractions and of $B \rightarrow K^* \ell \bar{\ell}$. Physical Review D, 2021, 103, .	1.6	32
31	Search for $B \rightarrow \tau^+ \ell^- \bar{\ell}$ and $B \rightarrow \tau^+ \ell^- \bar{\ell}$. Physical Review D, 2021, 103, .	2.9	93
32	Search for $B \rightarrow \tau^+ \ell^- \bar{\ell}$ violation in $B \rightarrow \tau^+ \ell^- \bar{\ell}$ decays. Physical Review D, 2021, 104, .	1.6	6
33	Observation of the Mass Difference between Neutral Charm-Meson Eigenstates. Physical Review Letters, 2021, 127, 111801.	2.9	23
34	Branching Fraction Measurements of the Rare $B \rightarrow K^* \ell \bar{\ell}$ and $B \rightarrow K^* \ell \bar{\ell}$. Physical Review Letters, 2021, 127, 111801.	2.9	23
35	Search for time-dependent $B \rightarrow K^* \ell \bar{\ell}$ decays to $B \rightarrow K^* \ell \bar{\ell}$. Physical Review Letters, 2021, 127, 111801.	1.6	22
36	Search for time-dependent $B \rightarrow K^* \ell \bar{\ell}$ violation in $B \rightarrow K^* \ell \bar{\ell}$ and $B \rightarrow K^* \ell \bar{\ell}$. Physical Review D, 2021, 104, .	1.6	9

#	ARTICLE	IF	CITATIONS
37	First measurement of the CP-violating phase in $B^0 \rightarrow \psi(3700) \pi^0$. <i>Physical Review Letters</i> , 2010, 104, 141801.	0.7843	14
38	Observation of excited baryons in $\Lambda_c^+ \rightarrow \Lambda^0 \pi^+$. <i>Physical Review Letters</i> , 2010, 104, 141801.	1.6	19
39	Study of the reaction $\Lambda_c^+ \rightarrow \Lambda^0 \pi^+$. <i>Physical Review D</i> , 2021, 104, 014001.	1.6	19
40	Observation of Enhanced Double Parton Scattering in Proton-Lead Collisions at $\sqrt{s_{NN}}=8.16$ TeV. <i>Physical Review Letters</i> , 2020, 125, 212001.	2.9	10
41	Updated measurement of decay-time-dependent CP asymmetries in $D^0 \rightarrow K^+ K^-$ and $D^0 \rightarrow \bar{K}^0 \bar{K}^0$ decays. <i>Physical Review D</i> , 2020, 101, 012001.	1.6	8
42	Isospin Amplitudes in $B \rightarrow \pi \pi$ Decays. <i>Physical Review D</i> , 2020, 101, 012001.		

#	ARTICLE	IF	CITATIONS
55	Observation of New Resonances in the $B_c \rightarrow K \pi X$ Decays. Physical Review Letters, 2019, 123, 152001.	2.9	17
56	Measurement of the Mass Difference Between Neutral Charm-Meson Eigenstates. Physical Review Letters, 2019, 122, 231802.	2.9	45
57	Measurement of the Relative Branching Fractions of $B_c \rightarrow K \pi h$ Decays. Physical Review D, 2020, 102, .	2.9	44
58	Measurement of the Relative Branching Fractions of $B_c \rightarrow K \pi h$ Decays. Physical Review D, 2020, 102, .	2.9	128
59	Determination of quantum numbers for several excited charmed mesons observed in $B_c \rightarrow D^* \pi \rho$ decays. Physical Review D, 2020, 101, .	1.6	21
60	Amplitude analysis of the $B_c \rightarrow K \pi \rho$ decay. Physical Review D, 2020, 101, .	1.6	42
61	Violation in $B_c \rightarrow K \pi \rho$ decay. Physical Review D, 2020, 101, .	2.9	32
62	Search for $B_c \rightarrow K \pi \rho$ decays. Physical Review Letters, 2020, 124, 041801.	2.9	48
63	Measurement of the relative branching fractions of $B_c \rightarrow K \pi h$ decays. Physical Review D, 2020, 102, .	1.6	6
64	Measurement of the $\eta(1S)$ production cross-section in $p p$ collisions at $\sqrt{s} = 13.6$ TeV. European Physical Journal C, 2020, 80, 1.	1.4	17
65	Search for CP violation in $\chi^0 \rightarrow K^+ \pi^-$ decays using model-independent techniques. European Physical Journal C, 2020, 80, 1.	1.4	14
66	First observation of the decay $B_c \rightarrow K \pi \rho$. Physical Review Letters, 2019, 123, 152001.	1.6	0
67	Measurement of the relative branching fractions of $B_c \rightarrow K \pi h$ decays. Physical Review D, 2020, 102, .	2.9	19
68	Measurement of the Mass Difference Between Neutral Charm-Meson Eigenstates. Physical Review Letters, 2019, 122, 231802.	2.9	55
69	FCC-ee: The Lepton Collider. European Physical Journal: Special Topics, 2019, 228, 261-623.	1.2	424
70	Observation of New Resonances in the $B_c \rightarrow K \pi \rho$ Decays. Physical Review Letters, 2019, 123, 152001.	2.9	49
71	Measurement of the relative branching fractions in $B_c \rightarrow K \pi h$ decays. Physical Review D, 2020, 102, .	1.6	51
72	Extraction of form factors from a four-dimensional angular analysis of $B_c \rightarrow K \pi \rho$ decays. Physical Review Letters, 2019, 123, 091801.	2.9	24

#	ARTICLE	IF	CITATIONS
73	Measurement of the relative $B \rightarrow D^0 D^{*0} \bar{D}^{*0} \bar{D}^{*0} \bar{D}^{*0}$ branching fractions using $B \rightarrow D^0$ mesons from $B \rightarrow D^0$ decays. Physical Review D, 2019, 99. Measurement of the CP-violating phase γ from $B \rightarrow D^0 D^{*0} \bar{D}^{*0} \bar{D}^{*0}$ decays. Physical Review Letters, 2019, 122, 191803.	1.6	3
74	Observation of $B \rightarrow D^0 D^{*0} \bar{D}^{*0} \bar{D}^{*0}$ decays. Physical Review Letters, 2019, 122, 191803.	1.5	6
75	Observation of the $B \rightarrow D^0 D^{*0} \bar{D}^{*0} \bar{D}^{*0}$ (3872) ρ^0 decay. Journal of High Energy Physics, 2019, 2019, 1.	1.6	7
76	Measurement of the Charm-Mixing Parameter γ_{CP} . Physical Review Letters, 2019, 122, 011802.	2.9	15
77	Search for CP Violation in $D_s \rightarrow K^0 \bar{K}^0$, $D \rightarrow K^0 \bar{K}^0$, and $D \rightarrow \bar{K}^0 K^0$ Decays. Physical Review Letters, 2019, 122, 191803.	2.9	9
78	Observation of $B \rightarrow D^0 D^{*0} \bar{D}^{*0} \bar{D}^{*0}$ decays. Physical Review Letters, 2019, 122, 191803.	2.9	9
79	FCC Physics Opportunities. European Physical Journal C, 2019, 79, 1.	1.4	346
80	Measurement of $B \rightarrow D^0 D^{*0} \bar{D}^{*0} \bar{D}^{*0}$ decays. Physical Review Letters, 2019, 122, 191803.	1.6	17
81	Observation of a Narrow Two-Peak Structure in $B \rightarrow D^0 D^{*0} \bar{D}^{*0} \bar{D}^{*0}$ Decays. Physical Review Letters, 2019, 122, 191803.	2.9	157
82	Observation of a Narrow Two-Peak Structure in $B \rightarrow D^0 D^{*0} \bar{D}^{*0} \bar{D}^{*0}$ Decays. Physical Review Letters, 2019, 122, 191803.	2.9	157
83	Observation of an Excited $B \rightarrow D^0 D^{*0} \bar{D}^{*0} \bar{D}^{*0}$ State. Physical Review Letters, 2019, 122, 232001.	2.9	13
84	Search for Lepton-Universality Violation in $B \rightarrow D^0 D^{*0} \bar{D}^{*0} \bar{D}^{*0}$ Decays. Physical Review Letters, 2019, 122, 191803.	2.9	355
85	Search for CP violation through an amplitude analysis of $D^0 \rightarrow K^+ K^- \bar{K}^0 \bar{K}^0$ decays. Journal of High Energy Physics, 2019, 2019, 1.	2.9	24
86	Search for CP violation through an amplitude analysis of $D^0 \rightarrow K^+ K^- \bar{K}^0 \bar{K}^0$ decays. Journal of High Energy Physics, 2019, 2019, 1.	1.6	7
87	Observation of the Decay $B \rightarrow D^0 D^{*0} \bar{D}^{*0} \bar{D}^{*0}$. Physical Review Letters, 2019, 122, 081802.	2.9	7
88	First Measurement of Charm Production in its Fixed-Target Configuration at the LHC. Physical Review Letters, 2019, 122, 132002.	2.9	48
89	Measurement of the mass and production rate of $B \rightarrow D^0 D^{*0} \bar{D}^{*0} \bar{D}^{*0}$ baryons. Physical Review D, 2019, 99, .	1.6	18
90	Measurement of the electron reconstruction efficiency at LHCb. Journal of Instrumentation, 2019, 14, P11023-P11023.	0.5	7

#	ARTICLE	IF	CITATIONS
91	Measurement of the $B_c \rightarrow B^0 \tau^+ \nu_\tau$ meson production fraction and asymmetry in 7 and 13 TeV pp collisions. Physical Review D, 2019, 100, 012001.	1.6	12
92	Search for the Lepton-Flavor-Violating Decays $B \rightarrow \tau^+ \nu_\tau \ell^+ \nu_\ell$ and $B \rightarrow \tau^+ \nu_\tau \ell^+ \nu_\ell$ collisions. Physical Review D, 2019, 100, 012002.	1.6	12
93	Search for Lepton-Flavor Violating Decays $B \rightarrow \tau^+ K^0 \nu_\tau \nu_\tau$. Physical Review Letters, 2019, 123, 241802.	2.9	18
94	Measurement of $B \rightarrow D^0 \tau^+ \nu_\tau$ -Violating and Mixing-Induced Observables in $B \rightarrow D^0 \tau^+ \nu_\tau$ and $B \rightarrow D^0 \tau^+ \nu_\tau$ Decays. Physical Review Letters, 2019, 123, 241803.	2.9	10
95	Amplitude Analysis of $B \rightarrow D^0 \tau^+ \nu_\tau$ Decays. Physical Review Letters, 2019, 123, 241804.	2.9	38
96	Measurement of Charged-Hadron Production in $B \rightarrow D^0 \tau^+ \nu_\tau$ -Tagged Jets in Proton-Proton Collisions at $\sqrt{s} = 13$ TeV. Physical Review Letters, 2019, 123, 241805.	2.9	10
97	Measurement of $B \rightarrow D^0 \tau^+ \nu_\tau$ Systems and Precise Measurement of $B \rightarrow D^0 \tau^+ \nu_\tau$. Physical Review Letters, 2019, 123, 241806.	2.9	48
98	Search for Dark Photons Produced in $B \rightarrow D^0 \tau^+ \nu_\tau$ Collisions. Physical Review Letters, 2018, 120, 061801.	2.9	113
99	First observation of forward $Z \tau^+ b \bar{\nu}_\tau$ production in pp collisions at $\sqrt{s} = 8$ TeV. Physics Letters, Section B: Nuclear, Elementary Particle and High-Energy Physics, 2018, 776, 430-439.	1.5	2
100	Measurement of CP observables in $B \rightarrow D^0 \tau^+ \nu_\tau$ and $B \rightarrow D^0 \tau^+ \nu_\tau$ decays. Physics Letters, Section B: Nuclear, Elementary Particle and High-Energy Physics, 2018, 777, 16-30.	1.5	15
101	A measurement of the CP asymmetry difference between $B \rightarrow D^0 \tau^+ \nu_\tau$ and $B \rightarrow D^0 \tau^+ \nu_\tau$ decays. Journal of High Energy Physics, 2018, 2018, .	1.6	14
102	Measurement of CP asymmetry in $B \rightarrow D^0 \tau^+ \nu_\tau$ decays. Journal of High Energy Physics, 2018, 2018, 1.6	1.6	13
103	Search for the lepton-flavour violating decays $B \rightarrow D^0 \tau^+ \nu_\tau$. Journal of High Energy Physics, 2018, 2018, 1.	1.6	21
104	First measurement of the CP-violating phase $\phi_{s^*}^{\tau^+ \nu_\tau}$ in $B \rightarrow D^0 \tau^+ \nu_\tau$ decays. Journal of High Energy Physics, 2018, 2018, 1.	1.6	11
105	Test of lepton flavor universality by the measurement of the $B \rightarrow D^0 \tau^+ \nu_\tau$ Ratio of the $B \rightarrow D^0 \tau^+ \nu_\tau$ and $B \rightarrow D^0 \tau^+ \nu_\tau$ decays. Physical Review Letters, 2018, 120, 171802.	1.6	189
106	Measurement of the Ratio of the $B \rightarrow D^0 \tau^+ \nu_\tau$ and $B \rightarrow D^0 \tau^+ \nu_\tau$ decays. Physical Review Letters, 2018, 120, 171802.	1.6	189
107	Measurement of the Ratio of the $B \rightarrow D^0 \tau^+ \nu_\tau$ and $B \rightarrow D^0 \tau^+ \nu_\tau$ decays. Physical Review Letters, 2018, 120, 171802.	1.6	189

#	ARTICLE	IF	CITATIONS
109	Study of the reactions $\cos^2 \hat{\alpha} + \cos^2 \hat{\beta} + \cos^2 \hat{\gamma} = 1$ Measurement of $\cos^2 \hat{\alpha} + \cos^2 \hat{\beta} + \cos^2 \hat{\gamma} = 1$ Physical Review D 2018, 98, 074005	1.6	16
110	in $B^0 \rightarrow D^+ \pi^-$ $B^0 \rightarrow D^+ \pi^-$		

#	ARTICLE	IF	CITATIONS
127	Search for the rare decay $\hat{b} \rightarrow c \ell \bar{\nu}_\ell$. Physical Review D, 2018, 97, .	1.6	17
128	Search for weakly decaying b -flavored pentaquarks. Physical Review D, 2018, 97, .	1.6	7
129	First observation of $B \rightarrow K^* \rho^0$ decays and a search for $B \rightarrow K^* \rho^0$ decays. Journal of High Energy Physics, 2018, 2018, 1.	1.8	11
130	Measurement of CP violation in $B \rightarrow D^* \rho^\pm$ decays. Journal of High Energy Physics, 2018, 2018, 1.	1.6	4
131	Amplitude Analysis of the Decay $B \rightarrow K^* \rho^0$ and First Observation of the CP Asymmetry in $B \rightarrow K^* \rho^0$. Physical Review Letters, 2018, 120, 261801.	2.9	14
132	Search for B_c decays to two charm mesons. Nuclear Physics B, 2018, 930, 563-582.	0.9	8
133	Measurement of the Lifetime of the Doubly Charmed Baryon Ξ_{cc} . Physical Review Letters, 2018, 121, 052002.	2.9	76
134	Measurement of branching fractions of charmless four-body $\hat{b} \rightarrow b 0$ and $\hat{b} \rightarrow b 0$ decays. Journal of High Energy Physics, 2018, 2018, 1.	1.6	10
135	Observation of the decay $\hat{b} \rightarrow c \rho^0$. Physics Letters, Section B: Nuclear, Elementary Particle and High-Energy Physics, 2018, 784, 101-111.	1.5	8
136	Observation of a New $B \rightarrow K^* \rho^0$ Resonance. Physical Review Letters, 2018, 121, 072002.	2.9	77
137	Evidence for the Rare Decay $\hat{b} \rightarrow c \ell \bar{\nu}_\ell$. Physical Review Letters, 2018, 120, 221803.	2.9	24
138	Search for the suppressed decays $B \rightarrow K^* K^* \rho^0$ and $B \rightarrow K^* \rho^0 K^*$. Physics Letters, Section B: Nuclear, Elementary Particle and High-Energy Physics, 2017, 765, 307-316.	1.5	9
139	Amplitude analysis of $B \rightarrow K^* \rho^0$. Physical Review Letters, 2017, 118, 081801.	1.6	92
140	Observation of the Amplitude Decay Mode $B \rightarrow K^* \rho^0$ Structures Consistent with Exotic States from Amplitude Analysis of $B \rightarrow K^* \rho^0$. Physical Review Letters, 2017, 118, 081801.	2.9	150
141	Observation of the Amplitude Decay Mode $B \rightarrow K^* \rho^0$. Physical Review Letters, 2017, 118, 081801.	2.9	25
142	First Experimental Study of Photon Polarization in Radiative $B_s 0$ Decays. Physical Review Letters, 2017, 118, 021801.	2.9	20
143	Measurement of forward $B \rightarrow K^* \rho^0$. Physical Review Letters, 2017, 118, 021801.	1.5	7
144	Observation of the decay $B \rightarrow K^* \rho^0$ and evidence for $B \rightarrow K^* \rho^0$. Physical Review D, 2017, 95, .	1.6	21

#	ARTICLE	IF	CITATIONS
145	Measurement of the $b \rightarrow c$ -Quark Production Cross Section in 7 and 13 TeV Collisions. <i>Physical Review Letters</i> , 2017, 118, 052002.	2.9	52
146	Measurement of the phase difference between short- and long-distance amplitudes in the $B \rightarrow K \mu^+ \mu^-$ decay. <i>European Physical Journal C</i> , 2017, 77, 161.	1.4	51
147	Study of the $D^0 \rightarrow p \bar{b}^0$ decays. <i>Journal of High Energy Physics</i> , 2017, 2017, 11.6		54
148	Search for massive long-lived particles decaying semileptonically in the LHCb detector. <i>European Physical Journal C</i> , 2017, 77, 224.	1.4	54
149	Observation of $B \rightarrow J/\psi K^+ K^-$ and $B \rightarrow J/\psi K^+ K^-$ decays. <i>European Physical Journal C</i> , 2017, 77, 72.	1.4	7
150	Measurement of CP asymmetry in $D^0 \rightarrow K^+ K^-$ decays. <i>Physics Letters, Section B: Nuclear, Elementary Particle and High-Energy Physics</i> , 2017, 767, 177-187.	1.5	17
151	Search for $B \rightarrow K \mu^+ \mu^-$ at the BaBar Experiment. <i>Physical Review Letters</i> , 2017, 118, 031802.	2.9	35
152	Observation of the Decay $B \rightarrow p \bar{K}^+ K^-$. <i>Physical Review Letters</i> , 2017, 118, 071801.	2.9	9
153	Search for long-lived scalar particles in $B \rightarrow K \mu^+ \mu^-$. <i>Physical Review Letters</i> , 2017, 118, 071801.	2.9	9
154	Prompt and nonprompt J/ψ production and nuclear modification in p-Pb collisions at $\sqrt{s} = 2.76$ TeV. <i>Physical Review Letters</i> , Section B: Nuclear, Elementary Particle and High-Energy Physics, 2017, 774, 159-178.	1.5	37
155	Study of charmonium production in $B \rightarrow J/\psi K^+ K^-$ decays and first evidence for the decay $B \rightarrow J/\psi K^+ K^-$. <i>European Physical Journal C</i> , 2017, 77, 609.	1.4	17
156	Improved limit on the branching fraction of the rare decay $B \rightarrow \mu^+ \mu^- K^+ K^-$. <i>European Physical Journal C</i> , 2017, 77, 678.	1.4	17
157	Search for Invisible Decays of a Dark Photon Produced in $B \rightarrow e^+ e^- K^+ K^-$ Collisions at BaBar. <i>Physical Review Letters</i> , 2017, 119, 131804.	2.9	272
158	Observation of $B_c \rightarrow D^{(*)} K^{(*)}$ decays. <i>Physical Review D</i> , 2017, 95, .	1.6	12
159	Measurements of charm mixing and $B \rightarrow D^0 K^+ K^-$ violation using $B \rightarrow D^0 K^+ K^-$. <i>Physical Review D</i> , 2017, 95, .	1.6	11
160	Measurement of the B_{Δ^\pm} production asymmetry and the CP asymmetry in $B_{\Delta^\pm} \rightarrow J/\psi K_{\Delta^\pm}$ decays. <i>Physical Review D</i> , 2017, 95, .	1.6	6
161	Search for the $B \rightarrow \mu^+ \mu^- K^+ K^-$ decay. <i>Journal of High Energy Physics</i> , 2017, 2017, 1.	1.6	3

#	ARTICLE	IF	CITATIONS
163	Observation of the decay $\hat{b} b 0 \hat{a} \hat{e} \hat{p} K \hat{a} \hat{1}/4 + \hat{1}/4 \hat{a}$ and a search for CP violation. Journal of High Energy Physics, 2017, 2017, .	1.6	11
164	Measurement of $B \rightarrow D s$ and $B \rightarrow D s$ meson lifetimes. Physical Review Letters, 2017, 119, 101801.	2.9	15
165	Measurement of the CP Violation Parameter $A \hat{I}$ in $D 0 \hat{a} \hat{t} \hat{K} \hat{K} \hat{a}$ and $D 0 \hat{a} \hat{t} \hat{I} \hat{e} \hat{I} \hat{e} \hat{a}$ Decays. Physical Review Letters, 2017, 118, 261803.	2.9	20
167	Observation of $B \rightarrow D K$ States Decaying to $\hat{I} \hat{0}$ and $\hat{I} \hat{0}$ mesons. Physical Review Letters, 2017, 118, 112001.	2.9	234
168	Measurement of CP asymmetries in $D \hat{A} \hat{a} \hat{e} \hat{a} \hat{t} \hat{a} \hat{e} \hat{I} \hat{e} \hat{A} \hat{a}$ and $D \hat{S} \hat{a} \hat{a} \hat{t} \hat{I} \hat{a} \hat{e} \hat{I} \hat{e} \hat{A} \hat{a}$ decays. Physics Letters, Section B: Nuclear, Elementary Particle and High-Energy Physics, 2017, 771, 21-30.	1.5	8
169	Observation of $B \rightarrow D K$ decays. Physics Letters, Section B: Nuclear, Elementary Particle and High-Energy Physics, 2017, 772, 265-273.	1.5	17
170	Measurement of the $B \rightarrow D s$ branching fraction and effective lifetime and search for $B \rightarrow D s$ decays. Physical Review Letters, 2017, 118, 192001.	2.9	220
171	Study of $B \rightarrow D s$ production in jets. Physical Review Letters, 2017, 118, 192001.	2.9	39
172	Observation of the $\hat{b} b 0 \hat{a} \hat{t} \hat{I} \hat{c} 1 p \hat{K} \hat{a}$ and $\hat{b} b 0 \hat{a} \hat{t} \hat{I} \hat{c} 2 p \hat{K} \hat{a}$. Physical Review Letters, 2017, 119, 062001.	2.9	28
173	Observation of the $B \rightarrow D \hat{a} \hat{t} \hat{K} \hat{I} \hat{e} \hat{a}$ decay. Physical Review D, 2017, 96, .	1.6	4
174	Search for the Decays $B \rightarrow D \hat{a} \hat{t} \hat{I} \hat{e} \hat{a}$ and $B \rightarrow D \hat{a} \hat{t} \hat{I} \hat{e} \hat{a}$. Physical Review Letters, 2017, 118, 251802.	2.9	81
175	Measurement of the shape of the $\hat{b} b 0 \hat{a} \hat{t} \hat{I} \hat{c} \hat{1}/4 \hat{a} \hat{1}/2 \hat{A} \hat{1}/4$ differential decay rate. Physical Review D, 2017, 96, .	1.6	29
176	Cross sections for the reactions $B \rightarrow D s$ and $B \rightarrow D s$. Physical Review D, 2017, 95, .	1.6	16
177	Observation of the suppressed decay $\hat{b} b 0 \hat{a} \hat{t} \hat{a} \hat{e} \hat{p} \hat{I} \hat{e} \hat{a} \hat{1}/4 + \hat{1}/4 \hat{a}$. Journal of High Energy Physics, 2017, 2017, 1.	1.6	15
178	Measurement of the inclusive electron spectrum from meson decays and determination of $B \rightarrow D s$. Physical Review D, 2017, 95, .	1.6	15
179	Measurement of the inclusive electron spectrum from meson decays and determination of $B \rightarrow D s$. Physical Review D, 2017, 95, .	1.6	15

#	ARTICLE	IF	CITATIONS
181	χ_{c1} and χ_{c2} Resonance Parameters with the Decays $\chi_{c1,c2} \rightarrow J/\psi \gamma + \pi^+ \pi^-$. Physical Review Letters, 2017, 119, 221801.	2.9	18
182	Observation of $D^0 \rightarrow D^+ \pi^-$ Meson Decays to $\chi_{c1,c2} \rightarrow J/\psi \gamma + \pi^+ \pi^-$ and $\chi_{c1,c2} \rightarrow J/\psi \gamma + \pi^+ \pi^-$. Physical Review Letters, 2017, 119, 181805.	2.9	21
183	Measurement of the $D^*(2010)^+ \rightarrow D^+ \pi^0$ Mass Difference. Physical Review Letters, 2017, 119, 202003.	2.9	2
184	Search for Baryon-Number Violating $\bar{B} \rightarrow \bar{B} \pi^0$ Oscillations. Physical Review Letters, 2017, 119, 181807.	2.9	6
185	New algorithms for identifying the flavour of B^0 mesons using pions and protons. European Physical Journal C, 2017, 77, 238.	1.4	11
186	Evidence for the two-body charmless baryonic decay $B \rightarrow \bar{p} \Lambda^0$. Journal of High Energy Physics, 2017, 2017, 1.	1.6	10
187	First Observation of the Rare Purely Baryonic Decay $B^0 \rightarrow \bar{p} \Lambda^0$. Physical Review Letters, 2017, 119, 232001.	2.9	15
188	Resonances and CP violation in $B \rightarrow \pi^0 \psi(3770) \rightarrow \pi^0 J/\psi K^+ K^-$ decays in the mass region above the $\psi(1020)$. Journal of High Energy Physics, 2017, 2017, 1.	1.6	19
189	Measurement of CP violation in $B^0 \rightarrow \pi^+ \pi^- K^0_S$ and $B^0 \rightarrow \pi^+ \pi^- (2S) K^0_S$ decays. Journal of High Energy Physics, 2017, 2017, .	1.6	9
190	First Observation of a Baryonic $B \rightarrow B^+ \pi^-$ Decay. Physical Review Letters, 2017, 119, 041802.	1.4	14
191	Averages of b-hadron, c-hadron, and τ lepton properties as of summer 2016. European Physical Journal C, 2017, 77, 1.	1.4	379
192	Updated search for long-lived particles decaying to jet pairs. European Physical Journal C, 2017, 77, 812.	1.4	41
193	Updated branching fraction measurements of $B^0 \rightarrow \pi^+ \pi^- K^0_S$ decays. Journal of High Energy Physics, 2017, 2017, .	1.6	6
194	Search for decays of neutral beauty mesons into four muons. Journal of High Energy Physics, 2017, 2017, 1.	1.6	12
195	A precise measurement of the B^0 meson oscillation frequency. European Physical Journal C, 2016, 76, 412.	1.4	21
196	Search for Higgs-like bosons decaying into long-lived exotic particles. European Physical Journal C, 2016, 76, 664.	1.4	26
197	Observations of $\bar{B} \rightarrow \bar{B}^+ K^-$ and $\bar{B} \rightarrow \bar{B}^+ K^- K^+$ decays and searches for other $\bar{B} \rightarrow \bar{B}^0$ and $\bar{B} \rightarrow \bar{B}^0$ decays to final states. Journal of High Energy Physics, 2016, 2016, 1.	1.6	24
198	Measurement of forward W and Z boson production in association with jets in proton-proton collisions at $\sqrt{s} = 8$ TeV. Journal of High Energy Physics, 2016, 2016, 1.	1.6	16

#	ARTICLE	IF	CITATIONS
199	Observation of $\Lambda_b^0 \rightarrow (2S) p K^+$ and $\Lambda_b^0 \rightarrow \bar{D}^* K^+ S^0$ decays and a measurement of the Λ_b^0 baryon lifetime. Journal of High Energy Physics, 2016, 2016, 1.	1.6	17
200	Measurement of the properties of the Λ_b^0 baryon. Journal of High Energy Physics, 2016, 2016, .	1.6	21
201	Production of associated Υ and open charm hadrons in pp collisions at $\sqrt{s}=7$ and 8 TeV via double parton scattering. Journal of High Energy Physics, 2016, 2016, 1.	1.6	37
202	Measurement of the CKM angle $\hat{\beta}^3$ using $B^0 \rightarrow DK^*$ with $D \rightarrow K^* S^0$ decays. Journal of High Energy Physics, 2016, 2016, .	1.6	8
203	Measurement of the forward Z boson production cross-section in pp collisions at $\sqrt{s}=13$ TeV. Journal of High Energy Physics, 2016, 2016, 1.	1.6	23
204	Measurement of the ratio of branching fractions $\mathcal{B}(B_c \rightarrow \bar{D}^* K^+) / \mathcal{B}(B_c \rightarrow \bar{D}^* J^+)$. Journal of High Energy Physics, 2016, 2016, 1.	1.6	13
205	Measurement of forward $W^+ e^{1/2}$ production in pp collisions at $\sqrt{s}=8$ TeV. Journal of High Energy Physics, 2016, 2016, 1.	1.6	18
206	Measurement of the CKM angle $\hat{\beta}^3$ from a combination of LHCb results. Journal of High Energy Physics, 2016, 2016, 1.	1.6	29
207	Measurements of the S-wave fraction in $B^0 \rightarrow K^+ \bar{D}^* K^+$ and $B^0 \rightarrow K^+ \bar{D}^* K^0$ decays and the $B^0 \rightarrow K^+ \bar{D}^* K^0$ differential branching fractions. Journal of High Energy Physics, 2016, 2016, 1.	1.6	75
208	Study of the production of Λ_b^0 and Λ_c^+ hadrons in pp collisions and first measurement of the branching fraction. Chinese Physics C, 2016, 40, 011001.	1.5	77
209	A new algorithm for identifying the flavour of B^0 mesons at LHCb. Journal of Instrumentation, 2016, 11, P05010-P05010.	0.5	12
210	Amplitude analysis of $B^0 \rightarrow K^+ \bar{D}^* K^+$ decays. Physical Review D, 2016, 94, .	1.6	75
211	Study of B_c^+ decays to the $K^+ K^* \bar{D}^* K^+$ final state and evidence for the decay $B_c^+ \rightarrow \bar{D}^* K^+ K^+$. Physical Review D, 2016, 94, .	1.6	20
212	Measurement of the CP-violating phase and decay-width difference in $B^0 \rightarrow K^+ \bar{D}^* K^+$ decays. Physical Review Letters, 2016, 117, 261801.	2.9	12
213	Measurement of the lifetime of B_c^+ mesons. Physics Letters, Section B: Nuclear, Elementary Particle and High Energy Physics, 2016, 762, 484-492.	1.5	6
214	Search for the lepton-flavour violating decay $D^0 \rightarrow e^+ \mu^- K^+$. Physics Letters, Section B: Nuclear, Elementary Particle and High-Energy Physics, 2016, 754, 167-175.	1.5	20
215	Model-independent measurement of the CKM angle $\hat{\beta}^3$ using $B^0 \rightarrow DK^*$ decays with $D \rightarrow K^* S^0$ and $K^* S^0$ decays. Journal of High Energy Physics, 2016, 2016, 1.	1.6	9
216	First study of the CP-violating phase and decay-width difference in $B^0 \rightarrow K^+ \bar{D}^* K^+$ decays. Physical Review Letters, 2016, 117, 261801.	1.5	17

#	ARTICLE	IF	CITATIONS
217	Measurements of long-range near-side angular correlations in $p\bar{p}$ proton-lead collisions in the forward region. Physics Letters, Section B: Nuclear, Elementary Particle and High-Energy Physics, 2016, 762, 473-483.	1.5	9
218	Search for B_c^+ decays to the $p\bar{p}\pi^+\pi^0$ final state. Physics Letters, Section B: Nuclear, Elementary Particle and High-Energy Physics, 2016, 759, 313-321.	1.5	12
219	Observation of the $B^0 \rightarrow \pi^+\pi^-\pi^0$ decay. Physics Letters, Section B: Nuclear, Elementary Particle and High-Energy Physics, 2016, 759, 282-292.	1.5	14
220	Measurement of CP observables in $B^0 \rightarrow DK^{\pm}$ and $B^0 \rightarrow D^0\pi^{\pm}$ with two- and four-body D decays. Physics Letters, Section B: Nuclear, Elementary Particle and High-Energy Physics, 2016, 760, 117-131.	1.5	20
221	Measurement of $B^0 \rightarrow \pi^+\pi^-\pi^0$ symmetry in $B^0 \rightarrow \pi^+\pi^-\pi^0$ decays. Physical Review D, 2016, 94, .	1.6	4
222	Search for a muonic dark force at $B\bar{B}$. Physical Review D, 2016, 94, .	1.6	108
223	Measurement of the $B^0 \rightarrow \pi^+\pi^-\pi^0$ asymmetry in $B^0 \rightarrow \pi^+\pi^-\pi^0$ decays. Physical Review D, 2016, 94, .	2.9	22
224	Model-independent evidence for $B^0 \rightarrow \pi^+\pi^-\pi^0$ mixing. Physical Review D, 2016, 94, .	2.9	102
225	Contributions to $B^0 \rightarrow \pi^+\pi^-\pi^0$ decays. Physical Review Letters, 2016, 117, 082003.	2.9	110
226	Search for a muonic dark force at $B\bar{B}$. Physical Review D, 2016, 93, .	1.6	9
227	Measurement of the $B^0 \rightarrow \pi^+\pi^-\pi^0$ violation using partial reconstruction of $B^0 \rightarrow \pi^+\pi^-\pi^0$. Physical Review D, 2016, 93, .	1.6	3
228	Time-dependent analysis of $B^0 \rightarrow K^+\pi^-\pi^0$ and studies of the $B^0 \rightarrow K^+\pi^-\pi^0$. Physical Review D, 2016, 93, .	1.6	6
229	Measurement of angular asymmetries in the decays $B^0 \rightarrow \pi^+\pi^-\pi^0$. Physical Review D, 2016, 93, .	1.6	29
230	Studies of the resonance structure in $B^0 \rightarrow K^+\pi^-\pi^0$. Physical Review D, 2016, 93, .	1.6	20
231	Measurement of the mass and lifetime of the B_c^+ baryon. Physical Review D, 2016, 93, .	1.6	13
232	Measurement of the neutral D meson mixing parameters in a time-dependent amplitude analysis of $D^0 \rightarrow \pi^+\pi^-\pi^0$ decay. Physical Review D, 2016, 93, .	1.6	9
233	First observation of $B^0 \rightarrow \pi^+\pi^-\pi^0$. Physical Review D, 2016, 93, .	2.9	14
234	Oscillations in $B^0 \rightarrow \pi^+\pi^-\pi^0$. Physical Review D, 2016, 93, .	2.9	27

#	ARTICLE	IF	CITATIONS
235	First observation of the rare $B \rightarrow D^* K^* \ell^+ \ell^-$ decay. Physical Review D, 2016, 93, .	1.6	5
236	Measurement of the $B_s \rightarrow D_s^* D_s^* \ell^+ \ell^-$ branching fractions. Physical Review D, 2016, 93, .	1.6	5
237	Constraints on the Unitarity Triangle angle α_3 from Dalitz plot analysis of $B \rightarrow D^* K^* \ell^+ \ell^-$ decays. Physical Review D, 2016, 93, .	1.6	13
238	Observation of $B_s \rightarrow D^* K^* S^0$ and Evidence for $B_s \rightarrow D^* K^* S^0$ Decays. Physical Review Letters, 2016, 116, 161802.	2.9	6
239	Measurement of the Difference of Time-Integrated Asymmetries in $B \rightarrow D^* K^* \ell^+ \ell^-$ Decays. Physical Review Letters, 2016, 116, 161803.	2.9	42
240	Search for Violations of Lorentz Invariance and Symmetry in $B \rightarrow D^* K^* \ell^+ \ell^-$ Decays. Physical Review Letters, 2016, 116, 161804.	2.9	31
241	Search for Structure in the $B \rightarrow D^* K^* \ell^+ \ell^-$ Decays. Physical Review Letters, 2016, 117, 152003.	2.9	78
242	Measurement of the $B \rightarrow D^* \ell^+ \ell^- \ell^+ \ell^-$ branching fraction. Physical Review D, 2016, 94, .	1.6	6
243	Differential branching fraction and angular moments analysis of the decay $B \rightarrow D^* K^* \ell^+ \ell^-$ in the $K^* \ell^+ \ell^-$ region. Journal of High Energy Physics, 2016, 2016, 1.	1.6	15
244	Study of $D^* \ell^+ \ell^-$ mesons decaying to $D^* \ell^+ \ell^- K^* S^0$ and $D^* \ell^+ \ell^- K^* K^0$ + final states. Journal of High Energy Physics, 2016, 2016, 1.	1.6	13
245	Measurement of forward W and Z boson production in pp collisions at $\sqrt{s} = 8$ TeV. Journal of High Energy Physics, 2016, 2016, .	1.6	59
246	Study of $\Upsilon(2S)$ production and cold nuclear matter effects in pPb collisions at $\sqrt{s_{NN}} = 5.76$ TeV. Journal of High Energy Physics, 2016, 2016, 1.	1.6	14
247	Model-independent measurement of mixing parameters in $D^* \ell^+ \ell^- K^* S^0$ decays. Journal of High Energy Physics, 2016, 2016, .	1.6	13
248	Measurements of prompt charm production cross-sections in pp collisions at $\sqrt{s} = 13$ TeV. Journal of High Energy Physics, 2016, 2016, 1.	1.6	100
249	First observation of the decay $B \rightarrow D^* K^* \ell^+ \ell^-$ at LHCb. Journal of High Energy Physics, 2016, 2016, 1.	1.6	5
250	Observation of the $B \rightarrow D^* \ell^+ \ell^- \ell^+ \ell^-$ decay. Journal of High Energy Physics, 2016, 2016, 1.	1.6	8
251	First observation of the decay $D^* \ell^+ \ell^- K^* \ell^+ \ell^-$ in the $\ell^+ \ell^-$ region of the dimuon mass spectrum. Physics Letters, Section B: Nuclear, Elementary Particle and High-Energy Physics, 2016, 757, 558-567.	1.5	13
252	Angular analysis of the $B \rightarrow D^* K^* \ell^+ \ell^-$ decay using 3 fb ⁻¹ of integrated luminosity. Journal of High Energy Physics, 2016, 2016, 1.	1.6	304

#	ARTICLE	IF	CITATIONS
253	Measurement of the decay branching fraction as a function of $\hat{\alpha}^{\prime}$ in the energy range from 2.6 to 8.0 GeV. Physical Review D, 2015, 91, .	1.6	28
254	Search for a light Higgs resonance in radiative decays of the $\Upsilon(1S)$ with a charm tag. Physical Review D, 2015, 91, .	1.6	8
255	Study of CP violation in $B^{\pm} \rightarrow D^{\pm} h$ ($h=K, \bar{K}$) with the modes $D^{\pm} \rightarrow K^{\pm} \pi^{\pm}$ and $D^{\pm} \rightarrow K^{\pm} \pi^{\pm} \pi^{\pm}$. Physical Review D, 2015, 91, .	1.6	14
256	Study of the initial-state π^{\pm} final-state radiation interference in the processes $B \rightarrow K^{\pm} \pi^{\pm}$. Physical Review D, 2015, 92, .	1.6	13
257	Measurement of initial-state π^{\pm} final-state radiation interference in the processes $B \rightarrow K^{\pm} \pi^{\pm}$. Physical Review D, 2015, 92, .	1.6	13
258	Study of $B \rightarrow K^{\pm} \pi^{\pm}$ with the modes $D^{\pm} \rightarrow K^{\pm} \pi^{\pm}$ and $D^{\pm} \rightarrow K^{\pm} \pi^{\pm} \pi^{\pm}$. Physical Review D, 2015, 92, .	1.6	6
259	First Observation of Top Quark Production in the Forward Region. Physical Review Letters, 2015, 115, 112001.	2.9	22
260	First Observation of $C \rightarrow P$ Violation in $B \rightarrow K^{\pm} \pi^{\pm}$. Physical Review D, 2015, 92, .	2.9	14
261	Observation of the baryonic decay $B^{\pm} \rightarrow p \bar{K}^{\pm} K^{\pm}$. Physical Review D, 2015, 91, .	2.9	25
262	Observation of the baryonic decay $B^{\pm} \rightarrow p \bar{K}^{\pm} K^{\pm}$. Physical Review D, 2015, 91, .	1.6	3
263	First observation and amplitude analysis of the $B \rightarrow K^{\pm} \pi^{\pm}$. Physical Review D, 2015, 92, .	1.6	50
264	Quantum numbers of the $B \rightarrow K^{\pm} \pi^{\pm}$. Physical Review D, 2015, 92, .	1.6	69
265	Amplitude analysis of the $B \rightarrow K^{\pm} \pi^{\pm}$. Physical Review D, 2015, 92, .	1.6	30
266	Dalitz plot analysis of $B \rightarrow K^{\pm} \pi^{\pm}$. Physical Review D, 2015, 92, .	1.6	80
267	Study of $B \rightarrow W$ boson production in association with beauty and charm. Physical Review D, 2015, 92, .	1.6	22
268	Measurement of the branching fraction ratio $B(B_c \rightarrow \hat{\alpha}^{\prime} \Upsilon(2S) \bar{\ell}^{\pm})/B(B_c \rightarrow \hat{\alpha}^{\prime} \Upsilon \bar{\ell}^{\pm})$. Physical Review D, 2015, 92, .	1.6	14
269	Collins asymmetries in inclusive charged $B \rightarrow K^{\pm} \pi^{\pm}$ and $B \rightarrow K^{\pm} \pi^{\pm} \pi^{\pm}$ pairs produced in $B \rightarrow K^{\pm} \pi^{\pm}$. Physical Review D, 2015, 92, .	1.6	23
270	Search for the rare decays $B \rightarrow \hat{\alpha}^{\prime} \Upsilon^{\pm}$ and $B_s \rightarrow \hat{\alpha}^{\prime} \Upsilon^{\pm}$. Physical Review D, 2015, 92, .	1.6	8

#	ARTICLE	IF	CITATIONS
271	Model-independent confirmation of the $Z \rightarrow T_j \text{ETQq1 } 1 \text{ } 0.784314 \text{ } \text{rgBT} / \text{Overlap} 10 \text{ Tf } 56 \text{ } 737 \text{ } \text{T}$		
272	Measurement of $C \rightarrow P$ Violation in $B \rightarrow 0$ Physical Review Letters, 2015, 115, 031601.	2.9	30
273	Observation of the $B_s \rightarrow J/\psi \psi^0$ Decay. Physical Review Letters, 2015, 115, 051801.	2.9	9
274	Observation of $J/\psi \psi^0$ Resonances Consistent with Pentaquark States in $B \rightarrow 0$	2.9	816
275	$B \rightarrow 0$		



#	ARTICLE	IF	CITATIONS
289	Differential branching fraction and angular analysis of $B \rightarrow D^0 \pi^+ \pi^-$ decays. Journal of High Energy Physics, 2015, 2015, .	1.6	82
290	Measurement of the time-dependent CP asymmetries in $B \rightarrow D^0 K^0$. Journal of High Energy Physics, 2015, 2015, .	1.6	12
291	Search for the decay $B \rightarrow D^0 \pi^0$. Journal of High Energy Physics, 2015, 2015, 1.	1.6	17
292	Measurement of forward J/ψ production cross-sections in pp collisions at $\sqrt{s} = 13$ TeV. Journal of High Energy Physics, 2015, 2015, 1.	1.6	60
293	Observation of the decay $B \rightarrow D^0 K^0$. Physics Letters, Section B: Nuclear, Elementary Particle and High-Energy Physics, 2015, 747, 484-494.	1.5	13
294	Angular analysis and differential branching fraction of the decay $B \rightarrow D^0 \pi^+ \pi^-$. Journal of High Energy Physics, 2015, 2015, 1.	1.6	191
295	Measurement of the inelastic pp cross-section at a centre-of-mass energy of $\sqrt{s} = 7$ TeV. Journal of High Energy Physics, 2015, 2015, 1.	1.6	14
296	Angular analysis of the $B \rightarrow D^0 K^* K^0$ decay in the low- q^2 region. Journal of High Energy Physics, 2015, 2015, 1.	1.6	30
297	Determination of the branching fractions of $B \rightarrow D^0 K^0$ and $B \rightarrow D^0 K^+ K^-$. Journal of High Energy Physics, 2015, 2015, 1.	1.6	6
298	Search for long-lived heavy charged particles using a ring imaging Cherenkov technique at LHCb. European Physical Journal C, 2015, 75, 595.	1.4	11
299	Observation of the $B \rightarrow D^0 \pi^0$ decay from an amplitude analysis of $B \rightarrow D^0 (\pi^+ \pi^-)$ decays. Physics Letters, Section B: Nuclear, Elementary Particle and High-Energy Physics, 2015, 747, 468-478.	1.5	14
300	Measurement of the lifetime of the B_c using the $B_c \rightarrow D^0 \pi^0$ decay. Journal of High Energy Physics, 2015, 2015, 1.	1.5	29
301	Observation of Two New Charmless Two-Body Decays of Beauty Mesons. Physics Letters, Section B: Nuclear, Elementary Particle and High-Energy Physics, 2015, 743, 46-55.	2.9	47
302	Measurement of the CP-violating phase β_1 in $B \rightarrow D^0 \pi^0$ decays. Physics Letters, Section B: Nuclear, Elementary Particle and High-Energy Physics, 2015, 743, 46-55.	1.5	31
303	Determination of β_1 and β_2 in $B \rightarrow D^0 \pi^0$ decays. Physics Letters, Section B: Nuclear, Elementary Particle and High-Energy Physics, 2015, 741, 1-11.	1.5	13
304	Study of the rare $B \rightarrow D^0 \pi^+ \pi^-$ and $B \rightarrow D^0 \pi^+ \pi^-$ final state. Physics Letters, Section B: Nuclear, Elementary Particle and High-Energy Physics, 2015, 743, 46-55.	1.5	17
305	Study of $B \rightarrow D^0 \pi^+ \pi^-$ decays. Physics Letters, Section B: Nuclear, Elementary Particle and High-Energy Physics, 2015, 743, 46-55.	1.6	10
306	Study of $B \rightarrow D^0 \pi^+ \pi^-$ decays. Physical Review D, 2015, 91, .	1.6	40

#	ARTICLE	IF	CITATIONS
307	Asymmetry in $C \rightarrow P B^0$ Physical Review Letters, 2015, 114, 171801.	2.9	15
308	Search for Long-Lived Particles in $e^+e^- \rightarrow D^0 \bar{D}^0$ Physical Review Letters, 2015, 114, 171801.	2.9	34
309	Measurement of the Semileptonic $B \rightarrow D^0 \bar{D}^0$ Physical Review Letters, 2015, 114, 171801.	1.6	32
310	Asymmetry in $B^0 \rightarrow C^+ P^-$ Physical Review Letters, 2015, 114, 171801.	2.9	32
311	Violation in $B \rightarrow S$ Physical Review Letters, 2015, 114, 171801.	2.9	65
312	Measurement of $B \rightarrow C^+ P^-$ in Proton-Proton Collisions at $\sqrt{s} = 7$ TeV Physical Review Letters, 2015, 114, 132001.	2.9	61
313	Search for long-lived particles decaying to jet pairs. European Physical Journal C, 2015, 75, 152.	1.4	44
314	Search for CP violation in $D^0 \rightarrow \bar{D}^0$ Physics Letters, Section B: Nuclear, Elementary Particle and High-Energy Physics, 2015, 740, 158-167.	1.6	20
315	Study of $\hat{b} \rightarrow \hat{c} \hat{c}^2$ mixing from measurement of $B(s) \rightarrow \hat{c}^+ \hat{c}^0 / \hat{c}^+ \hat{c}^2$ decay rates. Journal of High Energy Physics, 2015, 2015, .	1.6	13
316	Measurement of the Z+b-jet cross-section in pp collisions at $\sqrt{s} = 7$ TeV in the forward region. Journal of High Energy Physics, 2015, 2015, 1.	1.6	9
317	Search for the lepton flavour violating decay $\tilde{l}_i \rightarrow \hat{l}^+ \hat{l}^+ \hat{l}^+ + \hat{l}^+ \hat{l}^+ \hat{l}^+$. Journal of High Energy Physics, 2015, 2015, .		32
318	Precise measurements of the properties of the $B(5721)_{0,+}$ and $B(5747)_{0,+}$ states and observation of $B_{+,0} \rightarrow \hat{c}^+ \hat{c}^+$, mass structures. Journal of High Energy Physics, 2015, 2015, 1.	1.6	21
319	Measurement of indirect CP asymmetries in $D^0 \rightarrow K^+ K^-$ and $D^0 \rightarrow \bar{K}^+ \bar{K}^-$ decays using semileptonic B decays. Journal of High Energy Physics, 2015, 2015, .	1.6	17
320	Measurement of the $\eta_c(1S) \rightarrow c \bar{c}$ production cross-section in proton-proton collisions via		

#	ARTICLE	IF	CITATIONS
325	Measurements of C violation in the three-body phase space of charmless B decays. <i>Physical Review D</i> , 2014, 90, .	1.6	65
326	The Physics of the B Factories. <i>European Physical Journal C</i> , 2014, 74, 1.	1.4	292
327	Updated measurements of exclusive ρ^0 and $\pi^0(2S)$ production cross-sections in $\sqrt{s}=7$ TeV collisions at $\sqrt{s}=7$ TeV. <i>Journal of Physics G: Nuclear and Particle Physics</i> , 2014, 41, 055002.	1.4	111
328	Measurement of CP asymmetries in the decays $B^0 \rightarrow K^* K^0$ and $B^+ \rightarrow K^* K^0$. <i>Journal of High Energy Physics</i> , 2014, 2014, .	1.6	26
329	Observation of $B_{s^0} \rightarrow K^* K^0$ and evidence for $B_{s^0} \rightarrow K^* K^0$ decays. <i>New Journal of Physics</i> , 2014, 16, 123001.	1.2	13
330	Measurement of CP violation and constraints on the CKM angle β^3 in $B_{d,s}^{\pm} \rightarrow K^* K^0$ decays. <i>Nuclear Physics B</i> , 2014, 888, 169-193.	0.9	27
331	Measurement of the $B^0 \rightarrow \rho^0 B^0$ production asymmetries in pp collisions at $\sqrt{s}=7$ TeV. <i>Physics Letters, Section B: Nuclear, Elementary Particle and High-Energy Physics</i> , 2014, 739, 218-228.	1.5	23
332	First Measurement of the Charge Asymmetry in Beauty-Quark Pair Production. <i>Physical Review Letters</i> , 2014, 113, 082003.	2.9	15
333	Violation in $B \rightarrow K^* K^0$ decays. <i>Physical Review Letters</i> , 2014, 113, 082003.	2.9	27
334	Measurements of direct CP asymmetries in $B^0 \rightarrow K^* K^0$ decays using sum of exclusive decays. <i>Physical Review D</i> , 2014, 90, .	1.6	11
335	Evidence for the decay $B^0 \rightarrow K^* K^0$ and search for $B^0 \rightarrow K^* K^0$. <i>Physical Review D</i> , 2014, 89, .	1.6	4
336	Cross sections for the reactions $B^0 \rightarrow K^* K^0$. <i>Physical Review D</i> , 2014, 89, .	1.6	4
337	First Observation of a Baryonic B_c^+ Decay. <i>Physical Review Letters</i> , 2014, 113, 152003.	2.9	28
338	Measurement of resonant and $B^0 \rightarrow K^* K^0$ components in $B^0 \rightarrow K^* K^0$. <i>Physical Review Letters</i> , 2014, 113, 152003.	1.6	73
339	Search for Majorana Neutrinos in $B^0 \rightarrow K^* K^0$ Decays. <i>Physical Review Letters</i> , 2014, 112, 131802.	2.9	106
340	Measurement of the B^0 Meson Lifetime in $D_s^+ \rightarrow B^0$ Decays. <i>Physical Review Letters</i> , 2014, 113, 172001.	2.9	14
341	Search for the decay $B^0 \rightarrow K^* K^0$. <i>Physical Review D</i> , 2014, 89, .	1.6	4
342	Measurement of Collins asymmetries in inclusive production of charged pion pairs in $B^0 \rightarrow K^* K^0$ at $\sqrt{s}=7$ TeV. <i>Physical Review D</i> , 2014, 90, .	1.6	80

#	ARTICLE	IF	CITATIONS
343	Measurement of $C \rightarrow P$ Violation in the Phase Space of $B \rightarrow A_{\pm}$	2.9	78
344	Measurement of the resonant and non-resonant components in $B \rightarrow D$	1.6	67
345	Measurements of the $B \rightarrow D$ Asymmetries	2.9	80
346	Measurements of Indirect $B \rightarrow D$ Asymmetries	2.9	17
347	Measurements of Indirect $B \rightarrow K$ Asymmetries	1.6	99
348	Physical Review Letters, 2014, 112, 041801.	2.9	20
349	Precision Measurement of the Mass and Lifetime of the Λ_b Baryon. Physical Review Letters, 2014, 113, 032001.	2.9	36
350	LHCb Collaboration. Nuclear Physics A, 2014, 932, 621-626.	0.6	1
351	Measurement of the Fraction and Search for Dire. Physical Review Letters, 2014, 112, .	2.9	78
352	Dalitz plot analysis of $B \rightarrow K$	2.9	24
353	Test of Lepton Universality Using $B \rightarrow K$	2.9	845
354	Precision Measurement of the Mass and Lifetime of the Λ_b	2.9	39
355	Physical Review Letters, 2014, 113, 242002. violation in $B \rightarrow S$ decays.	1.6	18
356	Physical Review D, 2014, 90, . Study of Beauty Hadron Decays into Pairs of Charm Hadrons. Physical Review Letters, 2014, 112, .	2.9	26
357	Observation of $B^0 \rightarrow f_1(1285)$ Mixing Angle. Physical Review Letters, 2014, 112, 091802.	2.9	24
358	Evidence for the baryonic decay $B \rightarrow \Lambda_c^+ \bar{K}^0$	1.6	7
359	Study of the reaction $B \rightarrow J/\psi K$ fractions to $B \rightarrow J/\psi K$	1.6	31
360	Study of the reaction $B \rightarrow e^+ e^- K$	1.6	33

Physical Review D, 2014, 89, .

#	ARTICLE	IF	CITATIONS
361	Studies of beauty baryon decays to D^0 and D^+ . <i>Physical Review Letters</i> , 2014, 113, 201801.	1.6	31
362	Antideuteron production in $\sqrt{s} = 7$ TeV pp collisions. <i>Physical Review Letters</i> , 2014, 113, 201801.	1.6	17
363	Observation of charmonium pairs produced exclusively in pp collisions. <i>Journal of Physics G: Nuclear and Particle Physics</i> , 2014, 41, 115002.	1.4	14
364	Study of χ_{c1} b meson production in pp collisions at $\sqrt{s} = 7$ and 8 TeV. <i>European Physical Journal C</i> , 2014, 74, .	1.4	43
365	Search for CP violation using T-odd correlations in $D^0 \rightarrow K^+ K^- \pi^0$ decays. <i>Journal of High Energy Physics</i> , 2014, 2014, 1.	1.6	21
366	Search for CP violation in $D^0 \rightarrow K^+ K^- \pi^0$ and $D^0 \rightarrow K^+ K^- \pi^0 \pi^0$ decays. <i>Journal of High Energy Physics</i> , 2014, 2014, 1.	1.6	13
367	First observations of the rare decays $B \rightarrow K^* \ell^+ \ell^-$ and $B \rightarrow K^* \ell^+ \ell^- \gamma$. <i>Journal of High Energy Physics</i> , 2014, 2014, 1.	1.6	9
368	Measurement of the χ_{c1} ($3P$) mass and of the relative rate of χ_{c1} ($1P$) and χ_{c1} ($2P$) production. <i>Journal of High Energy Physics</i> , 2014, 2014, 1.	1.6	20
369	Measurement of the CKM angle β using $B \rightarrow K^* \ell^+ \ell^-$ decays. <i>Journal of High Energy Physics</i> , 2014, 2014, 1.	1.6	22
370	Measurement of CP asymmetry in $B \rightarrow D^* K^*$ decays. <i>Journal of High Energy Physics</i> , 2014, 2014, 1.	1.6	14
371	Measurement of the forward W boson cross-section in pp collisions at $\sqrt{s} = 7$ TeV. <i>Journal of High Energy Physics</i> , 2014, 2014, 1.	1.6	24
372	Measurement of the flavour-specific CP-violating asymmetry A_{FB}^0 in $B \rightarrow K^* \ell^+ \ell^-$ decays. <i>Physical Review Letters</i> , 2014, 113, 201801.	1.5	34
373	Measurement of the $B \rightarrow K^* \ell^+ \ell^-$ decays. <i>Physical Review Letters</i> , 2014, 113, 201801.	1.5	13
374	Study of forward Z + jet production in pp collisions at $\sqrt{s} = 7$ TeV. <i>Journal of High Energy Physics</i> , 2014, 2014, 1.	1.6	25
375	Study of J/ψ production and cold nuclear matter effects in pPb collisions at $\sqrt{s_{NN}} = 5$ TeV. <i>Journal of High Energy Physics</i> , 2014, 2014, 1.	1.6	74
376	Search for a Dark Photon in $B \rightarrow K^* \ell^+ \ell^-$ decays. <i>Physical Review Letters</i> , 2014, 113, 201801.	1.5	10
377	Measurement of the $B \rightarrow K^* \ell^+ \ell^-$ decays. <i>Physical Review Letters</i> , 2014, 113, 201801.	1.5	13
378	Effective lifetime measurements in the $B \rightarrow K^* \ell^+ \ell^-$ decays. <i>Physical Review Letters</i> , 2014, 113, 201801.	1.5	13

#	ARTICLE	IF	CITATIONS
379	Measurement of the CP-violating phase $\arg(V_{cb}V_{cs}^*)$ in $B \rightarrow D^* \ell^+ \ell^-$ decays. Journal of High Energy Physics, 2014, 2014, 1.	1.5	40
380	Evidence for the decay $B \rightarrow D^* \ell^+ \ell^-$. Journal of High Energy Physics, 2014, 2014, 1.	0.9	114
381	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
382	Searches for Λ_b^0 and Ξ_b^0 decays to $K_S^0 \pi^0$ and $K_S^0 \pi^+$ final states with first observation of the $\Lambda_b^0 \rightarrow K_S^0 \pi^+$ decay. Journal of High Energy Physics, 2014, 2014, 1.	1.6	25
383	Observation of associated production of a Z boson with a D meson in the forward region. Journal of High Energy Physics, 2014, 2014, .	1.6	11
384	Measurements of the B^+ , B^0 , B_s^0 meson and Λ_b^0 baryon lifetimes. Journal of High Energy Physics, 2014, 2014, .	1.6	26
385	Measurement of polarization amplitudes and CP asymmetries in $B^0 \rightarrow K^* \ell^+ \ell^-$. Journal of High Energy Physics, 2014, 2014, 1.	1.6	13
386	Angular analysis of charged and neutral $B \rightarrow K^{1/2} + \bar{1/2} \ell^+ \ell^-$ decays. Journal of High Energy Physics, 2014, 2014, 1.	1.6	26
387	Evidence for the decay $B_c^+ \rightarrow \psi(3700) \ell^+ \ell^-$. Journal of High Energy Physics, 2014, 2014, 1.	1.6	16
388	Differential branching fractions and isospin asymmetries of $B \rightarrow K^{1/2} + \bar{1/2} \ell^+ \ell^-$ decays. Journal of High Energy Physics, 2014, 2014, 1.	1.6	206
389	Measurement of CP asymmetry in $D^0 \rightarrow K^+ K^-$ and $D^0 \rightarrow \bar{K}^0 \bar{K}^0$ decays. Journal of High Energy Physics, 2014, 2014, 1.	1.6	52
390	Study of Υ 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	33
391	Observation of the $\bar{b} \rightarrow c \ell^+ \bar{\nu}_\ell$ decay. Journal of High Energy Physics, 2014, 2014, 1.	1.6	35
392	Observation of the $B_s^0 \rightarrow K^+ K^- \ell^+ \ell^-$ decay. Journal of High Energy Physics, 2014, 2014, 1.	1.6	8
393	Study of the kinematic dependences of $\bar{b} \rightarrow c$ production in pp collisions and a measurement of the $\bar{b} \rightarrow c \ell^+ \bar{\nu}_\ell$ branching fraction. Journal of High Energy Physics, 2014, 2014, 1.	1.6	39
394	Observation of Z production in proton-lead collisions at LHCb. Journal of High Energy Physics, 2014, 2014, 1.	1.6	24
395	Measurement of the B_c^+ meson lifetime using $B_c^+ \rightarrow \mu^+ \nu_\mu \psi(3700)$. European Physical Journal C, 2014, 74, 2839.	1.4	43
396	Measurement of $\psi(2S)$ polarisation in pp collisions at $\sqrt{s} = 7$ TeV. European Physical Journal C, 2014, 74, 2872.	1.4	53

#	ARTICLE	IF	CITATIONS
397	Measurement of charged particle multiplicities and densities in $\sqrt{s}=7$ TeV pp collisions in the forward region. European Physical Journal C, 2014, 74, 2888.	1.4	30
398	Search for the decay $D \rightarrow \mu^+ \mu^- \nu$. Physics Letters, Section B: Nuclear, Elementary Particle and High-Energy Physics, 2014, 728, 234-243.	1.5	19
399	Search for CP violation in the decay $D \rightarrow \mu^+ \mu^- \nu$. Measurement of the charge asymmetry in $D \rightarrow \mu^+ \mu^- \nu$. Physics Letters, Section B: Nuclear, Elementary Particle and High-Energy Physics, 2014, 728, 585-595.	1.5	12
400	Search for lepton-number violating $B \rightarrow \mu^+ \mu^- \nu$ decays. Physical Review D, 2014, 89, .	1.6	25
401	Observation of the Resonant Character of the $B \rightarrow \mu^+ \mu^- \nu$ decay. Physical Review D, 2014, 89, .	2.9	46
402	Observation of Photon Polarization in the $B \rightarrow \mu^+ \mu^- \nu$ decay. Precision measurement of the ratio of the $B \rightarrow \mu^+ \mu^- \nu$ to $B \rightarrow \mu^+ \mu^- \nu$ decays. International Journal of Modern Physics Conference Series, 2014, 31, 1460290.	1.5	30
403	Differential branching fraction and angular analysis of the decay $B \rightarrow \mu^+ \mu^- \nu$. Journal of High Energy Physics, 2013, 2013, 1.	0.7	0
404	Search for CP violation in $D \rightarrow \mu^+ \mu^- \nu$ and $D \rightarrow \mu^+ \mu^- \nu$ decays. Journal of High Energy Physics, 2013, 2013, 1.	1.6	103
405	Precision measurement of D meson mass differences. Journal of High Energy Physics, 2013, 2013, .	1.6	14
406	Production of J/ψ and Υ mesons in pp collisions at $\sqrt{s}=8$ TeV. Journal of High Energy Physics, 2013, 2013, 1.	1.6	65
407	Measurement of the $B \rightarrow \mu^+ \mu^- \nu$ branching fraction at low dilepton mass. Journal of High Energy Physics, 2013, 2013, 1.	1.6	28
408	Limits on neutral Higgs boson production in the forward region in pp collisions at $\sqrt{s}=7$ TeV. Journal of High Energy Physics, 2013, 2013, 1.	1.6	7
409	Measurement of the fragmentation fraction f_s/f_d and its dependence on B meson kinematics. Journal of High Energy Physics, 2013, 2013, 1.	1.6	89
410	Measurement of CP observables in $B \rightarrow \mu^+ \mu^- \nu$ with $D \rightarrow \mu^+ \mu^- \nu$. Journal of High Energy Physics, 2013, 2013, 1.	1.6	6
411	Measurement of the cross-section for $Z \rightarrow e^+ e^-$ production in pp collisions at $\sqrt{s}=7$ TeV. Journal of High Energy Physics, 2013, 2013, 1.	1.6	53

#	ARTICLE	IF	CITATIONS
415	Differential branching fraction and angular analysis of the $B \rightarrow \hat{\pi}^+ K + \hat{\pi}^+ K + \hat{\pi}^+ K + \hat{\pi}^+ K$ decay. Journal of High Energy Physics, 2013, 2013, 1.	1.6	72
416	First evidence for the annihilation decay mode $B^0 \rightarrow D_s^+ \pi^-$. Journal of High Energy Physics, 2013, 2013, .	1.6	13
417	Measurement of J/ψ production in pp collisions at $\sqrt{s}=2.76$ TeV. Journal of High Energy Physics, 2013, 2013, 1.	1.6	30
418	Measurements of the branching fractions of $B^0 \rightarrow \rho^+ K^-$ decays. European Physical Journal C, 2013, 73, 2462.	1.4	24
419	Search for $B^0 \rightarrow D_s^+ \pi^-$ decays. Journal of High Energy Physics, 2013, 2013, 1.	1.6	72
420	Model-independent search for CP violation in $B^0 \rightarrow D^+ K^-$ decays. Physics Letters, Section B: Nuclear, Elementary Particle and High-Energy Physics, 2013, 724, 203-212.	1.5	22
421	Branching fraction and CP asymmetry of the decays $B^0 \rightarrow D^+ K^-$. Physics Letters, Section B: Nuclear, Elementary Particle and High-Energy Physics, 2013, 726, 623-633.	1.5	13
422	First measurement of time-dependent CP violation in $B_s^0 \rightarrow K^+ K^-$ decays. Journal of High Energy Physics, 2013, 2013, 1.	1.5	12
423	Study of $B_{(s)}^0 \rightarrow K_{(S)}^0 h^+ h^{\prime -}$ decays with first observation of $B_s^0 \rightarrow K_{(S)}^0 \pi^+ \pi^-$ and $B_{(s)}^0 \rightarrow K_{(S)}^0 \pi^+ \pi^-$. Journal of High Energy Physics, 2013, 2013, .	1.6	14
424	Measurement of the relative rate of prompt c_0, c_1 and c_2 production at $\sqrt{s}=7$ TeV. Journal of High Energy Physics, 2013, 2013, 1.	1.6	36
425	First evidence for the two-body charmless baryonic decay $B^0 \rightarrow \overline{p} \pi^+$. Journal of High Energy Physics, 2013, 2013, .	1.6	10
426	Study of D meson decays to $D^+ \pi^0, D^0 \pi^+$ and $D^+ \pi^-$ final states in pp collisions. Journal of High Energy Physics, 2013, 2013, 1.	1.6	82
427	First observation of the decay $B_c^+ \rightarrow \{ \left[\psi \{ K^+ \} \right] \}$. Journal of High Energy Physics, 2013, 2013, 1.	1.6	41
428	Searches for $B_{(s)}^0 \rightarrow \{ \left[\psi p \right] \}$ and $B \rightarrow \hat{\pi}^+ J/\psi p$ decays. Journal of High Energy Physics, 2013, 2013, 1.	1.6	7
429	Differential branching fraction and angular analysis of the decay $B^0 \rightarrow \hat{\pi}^+ K^- \pi^0 + \hat{\pi}^+ K^- \pi^0$. Journal of High Energy Physics, 2013, 2013, 1.	1.6	111
430	Measurement of B meson production cross-sections in proton-proton collisions at $\sqrt{s}=7$ TeV. Journal of High Energy Physics, 2013, 2013, 1.	1.6	50
431	Implications of LHCb measurements and future prospects. European Physical Journal C, 2013, 73, 1.	1.4	137

#	ARTICLE	IF	CITATIONS
433	Observation of $B^0 \rightarrow \bar{B}^0$ mixing and measurement of mixing frequencies using semileptonic B decays. European Physical Journal C, 2013, 73, .	1.4	17
434	Search for the doubly charmed baryon Ξ_{cc}^{++} . Journal of High Energy Physics, 2013, 2013, 1.	1.6	50
435	Measurement of J/ψ polarization in pp collisions at $\sqrt{s}=7$ TeV. European Physical Journal C, 2013, 73, 2631.	1.4	117
436	Observation of the decay $B_c^+ \rightarrow \bar{K}^0 + K^+ + \bar{K}^0 + \pi^+$. Journal of High Energy Physics, 2013, 2013, 1.	1.6	25
437	First observation of the decay $B_s^0 \rightarrow \phi \bar{K}^{*0}$. Journal of High Energy Physics, 2013, 2013, 1.	1.6	9
438	First Evidence for the Decay $B_c^+ \rightarrow \bar{K}^{*0} + \pi^+$. Physical Review Letters, 2013, 110, 021801.	2.9	292
439	First Observation of $B_c^+ \rightarrow \bar{K}^{*0} + \pi^+$ Violation in the Decays of $B_c^+ \rightarrow \bar{K}^{*0} + \pi^+$. Physical Review Letters, 2013, 110, 021601.	2.9	105
440	Search for the rare decay $K_{\text{S}}^0 \rightarrow \mu^+ \mu^-$. Journal of High Energy Physics, 2013, 2013, 1.	1.6	13
441	A study of the Z production cross-section in pp collisions at $\sqrt{s}=7$ TeV using tau final states. Journal of High Energy Physics, 2013, 2013, 1.	1.6	14
442	Measurement of the ratio of branching fractions $\frac{\mathcal{B}(B_c^+ \rightarrow \bar{K}^{*0} \pi^+)}{\mathcal{B}(B_c^+ \rightarrow \bar{K}^0 \pi^+)}$. Nuclear Physics B, 2013, 871, 1-20.	0.9	48
443	Prompt charm production in pp collisions at $\sqrt{s}=7$ TeV. Nuclear Physics B, 2013, 871, 1-20.	0.9	17
444	Observation of the suppressed ADS modes $B_c^+ \rightarrow \bar{K}^{*0} \pi^+$. Nuclear Physics B, 2013, 871, 1-20.	0.9	228
445	Measurement of the CKM angle β from a combination of $B_c^+ \rightarrow \bar{K}^{*0} \pi^+$ analyses. Physics Letters, Section B: Nuclear, Elementary Particle and High-Energy Physics, 2013, 726, 151-160.	1.5	15
446	Search for direct CP violation in $B_c^+ \rightarrow \bar{K}^{*0} \pi^+$ modes using semileptonic B decays. Physics Letters, Section B: Nuclear, Elementary Particle and High-Energy Physics, 2013, 723, 33-43.	1.5	16
447	Measurement of the CKM angle β from a combination of $B_c^+ \rightarrow \bar{K}^{*0} \pi^+$ analyses. Physics Letters, Section B: Nuclear, Elementary Particle and High-Energy Physics, 2013, 726, 151-160.	1.5	16
448	Search for direct CP violation in $B_c^+ \rightarrow \bar{K}^{*0} \pi^+$ modes using semileptonic B decays. Physics Letters, Section B: Nuclear, Elementary Particle and High-Energy Physics, 2013, 723, 33-43.	1.5	16
449	Measurement of the CKM angle β from a combination of $B_c^+ \rightarrow \bar{K}^{*0} \pi^+$ analyses. Physics Letters, Section B: Nuclear, Elementary Particle and High-Energy Physics, 2013, 726, 151-160.	1.5	54
450	Search for direct CP violation in $B_c^+ \rightarrow \bar{K}^{*0} \pi^+$ modes using semileptonic B decays. Physics Letters, Section B: Nuclear, Elementary Particle and High-Energy Physics, 2013, 723, 33-43.	1.5	15

#	ARTICLE	IF	CITATIONS
451	Search for the rare decay $D \rightarrow \mu^+ \mu^- \nu \nu$. Physics Letters, Section B: Nuclear, Elementary Particle and High-Energy Physics, 2013, 725, 15-24.	1.5	33
452	Measurement of the differential branching fraction of the decay $B \rightarrow \mu^+ \mu^- \nu \nu$. Physics Letters, Section B: Nuclear, Elementary Particle and High-Energy Physics, 2013, 725, 25-35.	1.5	35
453	Measurement of the relative branching fractions of $B \rightarrow \mu^+ \mu^- \nu \nu$ and measurement of the relative branching fractions of $B \rightarrow \mu^+ \mu^- \nu \nu$. Physics Letters, Section B: Nuclear, Elementary Particle and High-Energy Physics, 2013, 724, 36-45.	0.9	35
454	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.	1.5	33
455	Time-integrated luminosity recorded by the BABAR detector at the PEP-II. Physics Letters, Section B: Nuclear, Elementary Particle and High-Energy Physics, 2013, 724, 36-45.	0.9	17
456	Observation of $B \rightarrow \mu^+ \mu^- \nu \nu$. Physics Letters, Section B: Nuclear, Elementary Particle and High-Energy Physics, 2013, 724, 36-45.	0.7	17
457	Observations of $B \rightarrow \mu^+ \mu^- \nu \nu$. Physics Letters, Section B: Nuclear, Elementary Particle and High-Energy Physics, 2013, 724, 36-45.	2.9	65
458	Measurement of the new $B \rightarrow \mu^+ \mu^- \nu \nu$. Physics Letters, Section B: Nuclear, Elementary Particle and High-Energy Physics, 2013, 724, 36-45.	0.9	24
459	Measurement of the new $B \rightarrow \mu^+ \mu^- \nu \nu$. Physics Letters, Section B: Nuclear, Elementary Particle and High-Energy Physics, 2013, 724, 36-45.	1.5	35
460	Precision measurement of the $B \rightarrow \mu^+ \mu^- \nu \nu$ oscillation frequency with the decay $B \rightarrow \mu^+ \mu^- \nu \nu$. New Journal of Physics, 2013, 15, 053021.	1.2	59
461	Exclusive $J/\psi \rightarrow \mu^+ \mu^-$ and $\psi(2S) \rightarrow \mu^+ \mu^-$ production in pp collisions at $\sqrt{s} = 7$ TeV. Journal of Physics G: Nuclear and Particle Physics, 2013, 40, 045001.	1.4	104
462	Search for the Lepton-Flavor-Violating Decays $B \rightarrow e^+ \mu^- \nu$ and $B \rightarrow e^- \mu^+ \nu$. Physical Review Letters, 2013, 111, 141801.	1.1	18
463	Precision Measurement of the $B \rightarrow \mu^+ \mu^- \nu \nu$ Lifetime. Physical Review Letters, 2013, 111, 102003.	1.5	35
464	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, .	1.6	10
465	Branching fraction measurement of $B \rightarrow \mu^+ \mu^- \nu \nu$ decays. Physical Review D, 2013, 87, .	1.6	15
466	Measurement of $B \rightarrow \mu^+ \mu^- \nu \nu$ violation and the $B \rightarrow \mu^+ \mu^- \nu \nu$ decay width difference with $B \rightarrow \mu^+ \mu^- \nu \nu$. Physics Letters, Section B: Nuclear, Elementary Particle and High-Energy Physics, 2013, 724, 36-45.	1.6	74
467	Search for direct $B \rightarrow \mu^+ \mu^- \nu \nu$ violation in singly Cabibbo-suppressed $B \rightarrow \mu^+ \mu^- \nu \nu$. Physics Letters, Section B: Nuclear, Elementary Particle and High-Energy Physics, 2013, 724, 36-45.	1.9	43
468	Search for direct $B \rightarrow \mu^+ \mu^- \nu \nu$ violation in singly Cabibbo-suppressed $B \rightarrow \mu^+ \mu^- \nu \nu$. Physics Letters, Section B: Nuclear, Elementary Particle and High-Energy Physics, 2013, 724, 36-45.	1.6	9

#	ARTICLE	IF	CITATIONS
469	First observations of $B^0 \rightarrow D^+ D_s^-$ and $D^0 \rightarrow D^+ D_s^-$ decays. Physical Review D, 2013, 87, .	1.6	22
470	Measurement of the $B^0 \rightarrow D^+ D_s^-$ asymmetry in $B^0 \rightarrow D^+ D_s^-$ decays. Physical Review D, 2013, 87, .	2.9	82
471	Search for a low-mass scalar Higgs boson decaying to a tau pair in single-photon decays off $\Upsilon(1S)$. Physical Review D, 2013, 88.	1.6	31
472	Measurement of the $B^0 \rightarrow D^+ D_s^-$ asymmetry in $B^0 \rightarrow D^+ D_s^-$ decays. Physical Review D, 2013, 87, .	2.9	13
473	Determination of the $B^0 \rightarrow D^+ D_s^-$ asymmetry in $B^0 \rightarrow D^+ D_s^-$ decays. Physical Review D, 2013, 87, .	2.9	19
474	Measurement of the branching fractions of the decays $B^0 \rightarrow D^+ D_s^-$ and $B^0 \rightarrow D^+ D_s^-$. Physical Review D, 2013, 87, .	1.6	19
475	Analysis of the resonant components in $B^0 \rightarrow D^+ D_s^-$ decays. Physical Review D, 2013, 87, .	1.6	122
476	Study of $B^0 \rightarrow D^+ D_s^-$ decays. Physical Review D, 2013, 87, .	2.9	72
477	Observation of the decay $B^0 \rightarrow D^+ D_s^-$. Physical Review D, 2013, 87, .	1.6	7
478	Measurement of the polarization amplitudes in $B^0 \rightarrow D^+ D_s^-$ decays. Physical Review D, 2013, 87, .	2.9	101
479	Search for the decay $B^0 \rightarrow D^+ D_s^-$. Physical Review D, 2013, 87, .	1.6	17
480	Measurement of the $B^0 \rightarrow D^+ D_s^-$ asymmetry in $B^0 \rightarrow D^+ D_s^-$ decays. Physical Review D, 2013, 87, .	1.6	118
481	Observation of the decay $B^0 \rightarrow D^+ D_s^-$ and invisible. Physical Review D, 2013, 87, .	1.6	32
482	Search for CP violation in $B^0 \rightarrow D^+ D_s^-$ mixing using partial reconstruction of $B^0 \rightarrow D^+ D_s^-$ and a Kaon Tag. Physical Review Letters, 2013, 111, 101802.	2.9	24
483	Measurement of Form-Factor-Independent Observables in the Decay $B^0 \rightarrow D^+ D_s^-$. Physical Review Letters, 2013, 111, 191801.	2.9	45

#	ARTICLE	IF	CITATIONS
487	Measurement of the $\langle m_{\text{eff}} \rangle$ of the $B \rightarrow \pi \ell \ell$ decays. Physical Review D, 2013, 87, .	2.9	33
488	Measurement of the $B \rightarrow \pi \ell \ell$ decays. Physical Review D, 2013, 87, .	1.6	74
490	Search for di-muon decays of a low-mass Higgs boson in radiative decays of the $B \rightarrow \pi \ell \ell$ decays. Physical Review D, 2013, 87, .	1.6	11
491	Measurement of the $B \rightarrow \pi \ell \ell$ decays. Physical Review D, 2013, 87, .	1.6	55
492	Study of $B \rightarrow \pi \ell \ell$ decays. Physical Review D, 2013, 87, .	1.6	11
493	Measurement of the $B \rightarrow \pi \ell \ell$ decays. Physical Review Letters, 2013, 110, 021801.	2.9	22
494	Studies of the decays $B \rightarrow \pi \ell \ell$ and observation of $B \rightarrow \pi \ell \ell$ (1520)p. Physical Review D, 2013, 88, .	1.6	12
495	Search for CP violation in the decays $D \rightarrow \pi \ell \ell$, $D_s \rightarrow \pi \ell \ell$, and $D_s \rightarrow \pi \ell \ell$. Physical Review D, 2013, 87, .		11
496	Observation of a Resonance in $B \rightarrow \pi \ell \ell$ at Low Recoil. Physical Review Letters, 2013, 111, 112003.	2.9	46
497	First Observation of the Decay $B \rightarrow \pi \ell \ell$. Physical Review Letters, 2013, 110, 151803.	1.6	36
498	Measurement of the $B \rightarrow \pi \ell \ell$ decays. Physical Review D, 2013, 87, .	2.9	51
499	Measurement of the $B \rightarrow \pi \ell \ell$ decays. Physical Review Letters, 2013, 110, 151803.	1.6	63
500	Measurement of the $B \rightarrow \pi \ell \ell$ decays. Physical Review D, 2013, 87, .	1.6	41
501	Measurement of the $B \rightarrow \pi \ell \ell$ decays. Physical Review D, 2013, 88, .	1.6	20
502	Measurement of the $B \rightarrow \pi \ell \ell$ branching fraction with semileptonically tagged B mesons. Physical Review D, 2013, 88, .	1.6	9
503	Production of charged pions, kaons, and protons in $B \rightarrow \pi \ell \ell$ decays. Physical Review Letters, 2013, 111, 101805.	1.6	49
504	Fraction and Search for $B \rightarrow \pi \ell \ell$. Physical Review Letters, 2013, 111, 101805.	2.9	258

#	ARTICLE or Rare	IF	CITATIONS
505	<p>Search for a light Higgs boson decaying to two gluons or</p> <p>Measurement of the mass of the D^0 meson. Physical Review D, 2013, 88, .</p>	2.9	21
506	<p>Search for a light Higgs boson decaying to two gluons or</p> <p>Measurement of the mass of the D^0 meson. Physical Review D, 2013, 88, .</p>	1.6	9
507	<p>Search for a light Higgs boson decaying to two gluons or</p> <p>Measurement of the mass of the D^0 meson. Physical Review D, 2013, 88, .</p>		



#	ARTICLE	IF	CITATIONS
523	Observation of Excited B_c^{\pm} Baryons. Physical Review Letters, 2012, 109, 172003.	2.9	98
524	Analysis of the resonant components in B_c^{\pm} decays. Physical Review D, 2012, 86, .	1.6	65
525	Search for the decay modes $B_c^{\pm} \rightarrow B^{\pm} h^0$. Physical Review D, 2012, 86, .	2.9	34
526	Determination of the Sign of the Decay Width Difference in the B_c^{\pm} System. Physical Review Letters, 2012, 108, 241801.	2.9	61
527	Exclusive measurements of $B_c^{\pm} \rightarrow B^{\pm} s^0 \ell^{\pm} \bar{\nu}_{\ell}$ transition. Precision Measurement of the $B_c^{\pm} \rightarrow B^{\pm} s^0 \ell^{\pm} \bar{\nu}_{\ell}$ Energy Spectrum, Branching Fraction, and Direct Asymmetry. Physical Review D, 2012, 86, .	1.6	5
528	Measurement of the time-dependent CP asymmetry of partially reconstructed $B^0 \rightarrow D^* + D^* \bar{\nu}$ decays. Physical Review D, 2012, 86, .	2.9	78
529	Measurement of the time-dependent CP asymmetry of partially reconstructed $B^0 \rightarrow D^* + D^* \bar{\nu}$ decays. Physical Review D, 2012, 86, .	1.6	5
530	Initial-state radiation measurement of the $e^+e^- \rightarrow \tau^+\tau^- \ell^+\ell^-$ cross section. Physical Review D, 2012, 85, .	1.6	23
531	Study of the baryonic $B_c^{\pm} \rightarrow B^{\pm} p \ell^{\pm} \bar{\nu}_{\ell}$ decays. Physical Review D, 2012, 86, .	1.6	17
532	Measurement of the $B_c^0 \rightarrow B^0 \ell^+ \ell^-$ branching fraction and angular amplitudes. Physical Review D, 2012, 86, .	1.6	18
533	Strong Constraints on the Rare Decays $B_c^{\pm} \rightarrow B^{\pm} s^0 \ell^{\pm} \bar{\nu}_{\ell}$. Physical Review Letters, 2012, 108, 231801.	2.9	160
534	Search for Lepton Number Violating Decays $B_c^{\pm} \rightarrow B^{\pm} \ell^{\pm} \bar{\nu}_{\ell} \ell^{\pm} \bar{\nu}_{\ell}$. Physical Review Letters, 2012, 108, 101601.	2.9	39
535	Measurement of the $B_c^{\pm} \rightarrow B^{\pm} s^0 \ell^{\pm} \bar{\nu}_{\ell}$ Violating Phase in the Decay $B_c^{\pm} \rightarrow B^{\pm} s^0 \ell^{\pm} \bar{\nu}_{\ell}$. Physical Review Letters, 2012, 108, 211801.	2.9	108
536	Search for Low-Mass Dark-Sector Higgs Bosons. Physical Review Letters, 2012, 108, 211801.	2.9	70
537	Search for the $B_c^{\pm} \rightarrow B^{\pm} X$ decays. Physical Review Letters, 2012, 108, 211801.	1.6	65
538	First observation of the decays $B_c^0 \rightarrow B^0 s^0 \ell^+ \ell^-$ and $B_c^0 \rightarrow B^0 s^0 \ell^+ \ell^-$. Physical Review D, 2012, 86, 1.6	1.6	10
539	Measurements of $B_c^{\pm} \rightarrow B^{\pm} c^0 \ell^{\pm} \bar{\nu}_{\ell}$ and Mass with the $B_c^{\pm} \rightarrow B^{\pm} c^0 \ell^{\pm} \bar{\nu}_{\ell}$ Branching fraction and form factor shape measurements of exclusive charmless semileptonic $B_c^{\pm} \rightarrow B^{\pm} c^0 \ell^{\pm} \bar{\nu}_{\ell}$ decays, and determination of $B_c^{\pm} \rightarrow B^{\pm} c^0 \ell^{\pm} \bar{\nu}_{\ell}$ decays, and determination of $B_c^{\pm} \rightarrow B^{\pm} c^0 \ell^{\pm} \bar{\nu}_{\ell}$ decays. Physical Review D, 2012, 86, .	2.9	75
540	Measurement of the $B_c^{\pm} \rightarrow B^{\pm} c^0 \ell^{\pm} \bar{\nu}_{\ell}$ decays, and determination of $B_c^{\pm} \rightarrow B^{\pm} c^0 \ell^{\pm} \bar{\nu}_{\ell}$ decays. Physical Review D, 2012, 86, .	1.6	65

#	ARTICLE	IF	CITATIONS
541	Search for lepton-number violating processes in $B \rightarrow \tau^+ \ell^- \nu_\ell$ decays. Physical Review D, 2012, 85, .	1.6	27
542	Amplitude analysis and measurement of the time-dependent asymmetry of $B \rightarrow C P$ asymmetry of $B \rightarrow \tau^+ \nu_\tau \ell^- \bar{\nu}_\ell$ decays. Physical Review D, 2012, 85, .	1.6	19
543	Observation of $B \rightarrow \tau^+ \nu_\tau \ell^- \bar{\nu}_\ell$ decays. Physical Review D, 2012, 85, .	1.6	1
544	Measurement of the branching fraction for $B \rightarrow \tau^+ \nu_\tau \ell^- \bar{\nu}_\ell$ decays. Physical Review D, 2012, 85, .	2.9	27
545	Measurement of the branching fraction for $B \rightarrow \tau^+ \nu_\tau \ell^- \bar{\nu}_\ell$ decays. Physical Review D, 2012, 85, .	1.6	4
546	Publisher's Note: Evidence for CP Violation in Time-Integrated $B \rightarrow \tau^+ \nu_\tau \ell^- \bar{\nu}_\ell$ decay rates [Phys. Rev. Lett. 108, 111602 (2012)]. Physical Review Letters, 2012, 108, .	2.9	6
547	Observation of $B \rightarrow \tau^+ \nu_\tau \ell^- \bar{\nu}_\ell$ decays. Physical Review D, 2012, 85, .	2.9	27
548	Observation of $B \rightarrow \tau^+ \nu_\tau \ell^- \bar{\nu}_\ell$ decays. Physical Review Letters, 2012, 108, 151801.	2.9	21
549	Study of the reaction $B \rightarrow \tau^+ \nu_\tau \ell^- \bar{\nu}_\ell$ decays. Physical Review D, 2012, 86, .		
550	Branching fraction of $B \rightarrow \tau^+ \nu_\tau \ell^- \bar{\nu}_\ell$ decays. Physical Review D, 2012, 86, .	1.6	10
551	Improved limits on $B \rightarrow \tau^+ \nu_\tau \ell^- \bar{\nu}_\ell$ decays to invisible $B \rightarrow \tau^+ \nu_\tau \ell^- \bar{\nu}_\ell$ decays. Physical Review D, 2012, 86, .	1.6	18
552	Search for resonances decaying to $B \rightarrow \tau^+ \nu_\tau \ell^- \bar{\nu}_\ell$ decays. Physical Review D, 2012, 86, .		
553	Search for resonances decaying to $B \rightarrow \tau^+ \nu_\tau \ell^- \bar{\nu}_\ell$ decays. Physical Review D, 2012, 86, .	1.6	22
554	Search for the decay $B \rightarrow \tau^+ \nu_\tau \ell^- \bar{\nu}_\ell$ and measurement of the branching fraction for $B \rightarrow \tau^+ \nu_\tau \ell^- \bar{\nu}_\ell$. Physical Review D, 2012, 85, .	1.6	23
555	Observation of Time-Reversal Violation in the $B \rightarrow \tau^+ \nu_\tau \ell^- \bar{\nu}_\ell$ Meson System. Physical Review Letters, 2012, 109, 211801.	2.9	118
556	Measurement of the $B \rightarrow \tau^+ \nu_\tau \ell^- \bar{\nu}_\ell$ production cross-section in pp collisions at $\sqrt{s} = 7$ TeV. Journal of High Energy Physics, 2012, 2012, 1.	1.6	22
557	Measurements of the branching fractions of the decays $B \rightarrow \tau^+ \nu_\tau \ell^- \bar{\nu}_\ell$ and $B \rightarrow \tau^+ \nu_\tau \ell^- \bar{\nu}_\ell$. Journal of High Energy Physics, 2012, 2012, .	1.6	19
558	Observation of double charm production involving open charm in pp collisions at $\sqrt{s} = 7$ TeV. Journal of High Energy Physics, 2012, 2012, 1.	1.6	103

#	ARTICLE	IF	CITATIONS
559	Measurement of the isospin asymmetry in $B \rightarrow K^{(*)} \pi^+ \pi^-$ decays. Journal of High Energy Physics, 2012, 2012, 165		
560	Measurement of b-hadron branching fractions for two-body decays into charmless charged hadrons. Journal of High Energy Physics, 2012, 2012, .	1.6	56
561	Study of $D \rightarrow s \ell$ decays to $D^0 K_{\text{S}}$ and $D^0 K^+$ final states in pp collisions. Journal of High Energy Physics, 2012, 2012, .	1.6	29
562	Measurement of the fraction of $\Lambda(15)$ originating from $\Lambda_b(1P)$ decays in pp collisions at $\sqrt{s}=7,\text{TeV}$. Journal of High Energy Physics, 2012, 2012, 1.	1.6	18
563	First observation of the decay $B \rightarrow \pi^+ \pi^- \pi^+ \pi^-$. Journal of High Energy Physics, 2012, 2012, 1.	1.6	36
564	Evidence for violation in Time-Integrated Rates. Physical Review Letters, 2012, 108, 111602.	2.9	181
565	Search for $B \rightarrow \pi^+ \pi^- X$, “ $\pi^+ \pi^-$ ” decays in events with a fully reconstructed B meson. Physical Review D, 2012, 85, 1.	1.6	1
566	Measurement of the semileptonic branching fraction of the B_c meson. Physical Review D, 2012, 85, .	1.6	12
567	Violation in the decay $B \rightarrow \pi^+ \pi^- \pi^+ \pi^-$. Physical Review Letters, 2012, 108, 111602.	1.6	33
568	Observation and study of the baryonic B-meson decays $B \rightarrow D^*(*) \pi \pi$ (π). Physical Review D, 2012, 85, .	1.6	21
569	Measurements of the branching fractions and CP asymmetries of $B \rightarrow \pi^+ \pi^-$ and $B \rightarrow \pi^+ \pi^- (2S)$ decays. Physical Review D, 2012, 85, .	1.6	20
570	meson decays to $B \rightarrow \pi^+ \pi^-$. Physical Review D, 2012, 85, .	1.6	11
571	First Evidence of Direct CP Violation in Charmless Two-Body Decays of $B \rightarrow \pi^+ \pi^-$. Physical Review D, 2012, 85, .	2.9	49
572	Study of violation in Dalitz-plot analyses of $B \rightarrow \pi^+ \pi^- \pi^+ \pi^-$. Physical Review Letters, 2012, 108, 111602.	1.6	11
573	CP violation in $B \rightarrow \pi^+ \pi^-$. Physical Review Letters, 2012, 108, 111602.	1.6	11

#	ARTICLE	IF	CITATIONS
577	Measurement of the T_j ETQq1 1 0.784314 rgBT /Overlock	1.6	39
578	Measurement of the polarization amplitudes and triple product asymmetries in the	1.5	13
579	Measurement of the cross-section ratio $\sigma(\pi^0\pi^0)/\sigma(\pi^+\pi^-)$	1.5	34
580	Measurement of the cross-section ratio $\sigma(\pi^0\pi^0)/\sigma(\pi^+\pi^-)$	1.5	14
581	Measurement of the cross-section ratio $\sigma(\pi^0\pi^0)/\sigma(\pi^+\pi^-)$	1.5	33
582	Measurement of the cross-section ratio $\sigma(\pi^0\pi^0)/\sigma(\pi^+\pi^-)$		

#	ARTICLE	IF	CITATIONS
595	Measurement of b-hadron masses. Physics Letters, Section B: Nuclear, Elementary Particle and High-Energy Physics, 2012, 708, 241-248.	1.5	58
596	First observation of the decay $B \rightarrow \pi \ell \ell$. Physics Letters, Section B: Nuclear, Elementary Particle and High-Energy Physics, 2012, 708, 249-252.	1.5	27
597	Observation of CP violation in $B \rightarrow \pi \ell \ell$ decays. Physics Letters, Section B: Nuclear, Elementary Particle and High-Energy Physics, 2012, 708, 253-256.	1.5	47
598	Measurement of charged particle multiplicities in pp collisions at $\sqrt{s} = 7$ TeV in the forward region. European Physical Journal C, 2012, 72, 1.	1.4	30
600	Observation of $X(3872)$ production in pp collisions at $\sqrt{s} = 7$ TeV. European Physical Journal C, 2012, 72, 1.	1.4	153
601	Opposite-side flavour tagging of B mesons at the LHCb experiment. European Physical Journal C, 2012, 72, 2022.	1.4	58
602	Measurement of Υ' production in pp collisions at $\sqrt{s} = 7$ TeV. European Physical Journal C, 2012, 72, 2025.	1.4	106
603	Observation of double charm production involving open charm in pp collisions at $\sqrt{s} = 7$ TeV. Physical Review D, 2011, 83, 1.		2
604	Amplitude analysis of $B \rightarrow C P$ decays. Physical Review D, 2011, 83, 1.	1.6	28
605	Measurements of branching fractions, polarizations, and direct CP-violation asymmetries in $B \rightarrow \bar{D}^0 K^*$ and $B \rightarrow \bar{D}^0 K^*$ decays. Physical Review D, 2011, 83, 1.	1.6	8
606	Study of radiative bottomonium transitions using converted photons. Physical Review D, 2011, 84, 1.	1.6	14
607	Search for $B \rightarrow \bar{D}^0 \pi^+ [K^* \rightarrow \pi^0 \pi^0] D K^*$ decays. Physical Review D, 2011, 84, 1.	1.6	12
608	Search for CP violation in the decay $D^0 \rightarrow \bar{K}^0 \pi^0$. Physical Review D, 2011, 83, 1.	1.6	23
609	Searches for rare or forbidden semileptonic charm decays. Physical Review D, 2011, 84, 1.	1.6	42
610	Search for $C \rightarrow P$ violation in $B \rightarrow C P$ decays. Physical Review D, 2011, 83, 1.	1.6	20
611	Searches for the baryon- and lepton-number violating decays $B \rightarrow \bar{D}^0 \ell^+ \ell^-$. Physical Review D, 2011, 83, 1.	1.6	33
612	Searches for CP violation in the decay $D^0 \rightarrow \bar{K}^0 \pi^0$. Physical Review D, 2011, 83, 1.	1.6	19

#	ARTICLE	IF	CITATIONS
613	Observation of the baryonic decay $B_c^+ \rightarrow \bar{c} + \bar{K}^0$. Physical Review D, 2011, 84, .	1.6	19
614	Observation of the rare decay $B_c^+ \rightarrow \bar{c} + \bar{K}^0$. Physical Review D, 2011, 84, .	1.6	3
615	Measurement of the quasi-two-body contributions $B_c^+ \rightarrow \bar{c} + \bar{K}^0$. Physical Review D, 2011, 84, .	1.6	16
616	Measurement of partial branching fractions of inclusive charmless B meson decays to K^+, K^0 , and \bar{K}^0 . Physical Review D, 2011, 83, .	1.6	4
617	Study of dipion bottomonium transitions and search for the χ_{c0} meson. Physical Review D, 2011, 83, .	1.6	8
618	Measurement of the mass and width of the $D_{s1}(2536)^+$ meson. Physical Review D, 2011, 83, .	1.6	13
619	Evidence for the $h_b(1P)$ meson in the decay $\Upsilon(3S) \rightarrow \bar{c} + h_b(1P)$. Physical Review D, 2011, 84, .	1.6	28
620	Study of $B_c^+ \rightarrow \bar{c} + \bar{K}^0$ and determination of $B_c^+ \rightarrow \bar{c} + \bar{K}^0$. Physical Review D, 2011, 83, .	1.6	92
621	First observation of the decay $B_c^+ \rightarrow \bar{c} + \bar{K}^0$. Physical Review D, 2011, 83, .	1.5	20
622	Measurement of J/ψ production in pp collisions at $\sqrt{s} = 7$ TeV. European Physical Journal C, 2011, 71, 1.	1.5	15
623	Measurement of J/ψ production in pp collisions at $\sqrt{s} = 7$ TeV. European Physical Journal C, 2011, 71, 1.	1.4	238
624	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.	1.6	18
625	First observation of $B_c^+ \rightarrow \bar{c} + \bar{K}^0$. Physical Review D, 2011, 83, .	1.5	29
626	Search for the rare decays $B_c^+ \rightarrow \bar{c} + \bar{K}^0$. Physical Review D, 2011, 83, .	1.5	60
627	Search for production of invisible final states in single-photon decays of $B_c^+ \rightarrow \bar{c} + \bar{K}^0$. Physical Review D, 2011, 83, .	2.9	49
628	Measurement of $B_c^+ \rightarrow \bar{c} + \bar{K}^0$ and measurement of the polarization in the decay $B_c^+ \rightarrow \bar{c} + \bar{K}^0$. Physical Review D, 2011, 84, .	1.6	16
629	Measurement of $B_c^+ \rightarrow \bar{c} + \bar{K}^0$ and measurement of the polarization in the decay $B_c^+ \rightarrow \bar{c} + \bar{K}^0$. Physical Review D, 2011, 84, .	1.6	16

#	ARTICLE	IF	CITATIONS
631	Analysis of the χ_{c1} channel. Physical Review D, 2011, 83, .	1.6	15
632	Study of $\psi(3S,2S) \rightarrow \psi(1S) \gamma$ and $\psi(3S,2S) \rightarrow \psi(1S) \gamma \gamma$ hadronic transitions. Physical Review D, 2011, 84, .	1.6	15
633	Measurement of the $\langle \sigma_{\text{had}} \rangle$ form factors. Physical Review D, 2011, 84, .	1.6	100
634	Search for the decay $B^0 \rightarrow \pi^0 \pi^0$. Physical Review D, 2011, 83, .	1.6	5
635	Dalitz plot analysis of $B^0 \rightarrow \pi^+ \pi^- \pi^0$. Physical Review D, 2011, 83, .	1.6	43
636	Measurement of the $B^0 \rightarrow \pi^+ \pi^- \pi^0$ branching fractions, the $B^0 \rightarrow \pi^+ \pi^- \pi^0$ form-factor shape determination of $ V_{ub} $. Physical Review D, 2011, 83, .	1.6	29
637	Publisher's Note: Study of radiative bottomonium transitions using converted photons [Phys. Rev. D, 2011, 84, .].	1.6	2
638	Measurements of branching fractions and asymmetries and studies of angular distributions for $B \rightarrow K^* \ell^+ \ell^-$. Physical Review D, 2011, 84, .	1.6	9
639	Search for Hadronic Decays of a Light Higgs Boson in the Radiative Decay $\gamma \rightarrow \pi^0 \pi^0$. Physical Review Letters, 2011, 107, 221803.	2.9	55
640	Search for CP violation using T-odd correlations in $D^+ \rightarrow K^+ K_S^0 \pi^0$ and $D_s^+ \rightarrow K^+ K_S^0 \pi^0$ decays. Physical Review D, 2011, 84, .	1.6	14
641	Determination of $\langle \sigma_{\text{had}} \rangle$. Physical Review D, 2011, 84, .	1.6	100
642	Collisions and Measurement of the $\langle \sigma_{\text{had}} \rangle$. Physical Review Letters, 2011, 107, 191801.	2.9	28
643	Prompt $B \rightarrow K^* \ell^+ \ell^-$ production in pp collisions at $\sqrt{s} = 0.9$ TeV. Physical Review Letters, Section B: Nuclear, Elementary Particle and High-Energy Physics, 2011, 105, 191801.	1.5	26
645	Test of Lepton Universality in $B \rightarrow K^* \ell^+ \ell^-$ Decays. Physical Review Letters, Section B: Nuclear, Elementary Particle and High-Energy Physics, 2010, 105, 121801.	1.5	115
646	Search for $B^0 \rightarrow \pi^0 \pi^0$ transitions in $B^0 \rightarrow \pi^0 \pi^0$ and $D^* \rightarrow K^* \pi^0$ decays. Physical Review D, 2010, 82, .	1.6	25
648	Evidence for Direct CP Violation in the Measurement of the Cabbibo-Kobayashi-Maskawa Angle β with $B^0 \rightarrow D^{(*)} K^{(*)}$ Decays. Physical Review Letters, 2010, 105, 121801.	2.9	56

#	ARTICLE	IF	CITATIONS
649	Search for Charged Lepton Flavor Violation in Narrow Υ Decays. Physical Review Letters, 2010, 104, 151802.	2.9	26
650	Measurement of D^0 - \bar{D}^0 Mixing Parameters Using $D^0 \rightarrow K^0 S^0$ and $D^0 \rightarrow K^0 K^0$ Decays. Physical Review Letters, 2010, 105, 081803.	2.9	80
651	Measurement of $B \rightarrow K^* \ell^+ \ell^-$ Decays. Physical Review Letters, 2010, 105, 081803.	2.9	6
652	Measurement of $B \rightarrow K^* \ell^+ \ell^-$ Decays. Physical Review Letters, 2010, 105, 081803.	1.6	32
653	Measurements of Charged Current Lepton Universality and $B \rightarrow K^* \ell^+ \ell^-$ Decays. Physical Review Letters, 2010, 105, 081803.	1.6	28
654	Search for Lepton Flavor Violation in the Decays $B \rightarrow K^* \ell^+ \ell^-$. Physical Review Letters, 2010, 105, 081803.	2.9	47
655	Searches for Lepton Flavor Violation in the Decays $B \rightarrow K^* \ell^+ \ell^-$. Physical Review Letters, 2010, 105, 081803.	2.9	67
656	Measurement of the form factor $F_0^B(q^2)$ in $B \rightarrow K^* \ell^+ \ell^-$ decays. Physical Review D, 2010, 81, .	2.9	421
657	Measurement of branching fractions of B decays to $K_1(1270)$ and $K_1(1400)$ and determination of the CKM angle α_1 from $B \rightarrow K_1^0 \ell^+ \ell^-$. Physical Review D, 2010, 81, .	1.6	16
659	Search for the rare decay $B \rightarrow K^* \ell^+ \ell^-$. Physical Review D, 2010, 82, .	1.6	33
660	Correlated leading baryon-antibaryon production in $e^+e^- \rightarrow c\bar{c} \rightarrow \Lambda^0 \bar{\Lambda}^0 X$. Physical Review D, 2010, 82, .	1.6	26
661	Search for $B^+ \rightarrow D^0 K^0$ and $B^+ \rightarrow D^+ K^0$ decays. Physical Review D, 2010, 82, .	1.6	2
662	Search for $B^+ \rightarrow D^0 K^0$ and $B^+ \rightarrow D^+ K^0$ decays. Physical Review D, 2010, 82, .	1.6	6
663	Evidence for the decay $B \rightarrow K^* \ell^+ \ell^-$. Physical Review D, 2010, 82, .	1.6	26
664	Search for $B \rightarrow D^0 K^0$ and $B \rightarrow D^+ K^0$ decays. Physical Review D, 2010, 82, .	1.6	4
665	Search for $B \rightarrow K^* \ell^+ \ell^-$ decays. Physical Review D, 2010, 81, .	1.6	70
666	B -meson decays to $\ell^+ \ell^- f_0$ and $\ell^+ \ell^- K^*$. Physical Review D, 2010, 82, .	1.6	11

#	ARTICLE	IF	CITATIONS
667	Observation of the rare decay $B \rightarrow K^* S^0 K^{\pm} \ell^{\mp} \ell^{\pm}$. Physical Review D, 2010, 82, .	1.6	8
668	Observation of inclusive $D \rightarrow \mu^+ \mu^- S^0$ in the decay of $D^* \rightarrow \mu^+ \mu^- S^0$. Physical Review D, 2010, 82, .	1.6	5
669	Measurement of the decay constant and extraction of the decay constant f_{D^*} from $D^* \rightarrow \mu^+ \mu^- S^0$. Physical Review D, 2010, 82, .	1.6	35
670	Limits on lepton-flavor violating decays into three charged leptons. Physical Review D, 2010, 81, .	1.6	47
671	Inclusive $D \rightarrow \mu^+ \mu^- S^0$ decays. Physical Review D, 2010, 82, .	1.6	122
672	Observation of the decay $B \rightarrow D^* \mu^+ \mu^- \ell^+ \ell^-$. Physical Review D, 2010, 82, .	1.6	7
673	Study of $B \rightarrow \mu^+ \mu^- X$ decays and determination of $B \rightarrow \mu^+ \mu^- X$ decays. Physical Review D, 2010, 82, .	1.6	32
674	Observation of the decay $B \rightarrow \mu^+ \mu^- D^* \mu^+ \mu^-$. Physical Review D, 2010, 82, .	1.6	42
675	Search for CP violation using T-odd correlations in $D \rightarrow K^* K^{\pm} \ell^{\mp} \ell^{\pm}$ decays. Physical Review D, 2010, 81, .	1.6	23
676	Measurement and interpretation of moments in inclusive semileptonic decays $B \rightarrow \mu^+ \mu^- X$. Physical Review D, 2010, 82, .	1.6	27
677	Measurement of the decay constant f_{D^*} from $D^* \rightarrow \mu^+ \mu^- S^0$. Physical Review D, 2010, 82, .	1.6	33
678	Search for Dimuon Decays of a Light Scalar Boson in Radiative Transitions $\mu^+ \mu^- A^0$. Physical Review Letters, 2009, 103, 081803.	2.9	153
679	Measurement of Semileptonic $B \rightarrow \mu^+ \mu^- S^0$ Decays into Orbitally Excited Charmed Mesons. Physical Review Letters, 2009, 103, 051803.	2.9	29
680	Search for Second-Class Currents in $B \rightarrow \mu^+ \mu^- S^0$. Physical Review Letters, 2009, 103, 041802.	2.9	19
681	Measurement of the decay constant f_{D^*} from $D^* \rightarrow \mu^+ \mu^- S^0$. Physical Review D, 2010, 82, .	1.6	52
682	Measurement of the form factor $F_0^B(q^2)$ from $B \rightarrow \mu^+ \mu^- S^0$. Physical Review D, 2009, 80, .	1.6	27
683	Measurement of the mass and the mass difference of the D^* mesons. Physical Review D, 2010, 82, .	1.6	27
684	Measurements of time-dependent CP asymmetries in $B \rightarrow \mu^+ \mu^- S^0$. Physical Review D, 2010, 82, .	1.6	18

#	ARTICLE	IF	CITATIONS
685	Search for a Low-Mass Higgs Boson in $B \rightarrow \tau^+ \tau^- A_0, A_0 \rightarrow \tau^+ \tau^-$ at BABAR. Physical Review Letters, 2009, 103, 181801.	2.9	54
686	Improved Measurement of $B \rightarrow \tau^+ \tau^-$ and Determination of the Quark-Mixing Phase Angle β . Physical Review Letters, 2009, 102, 141802.	2.9	27
687	Improved Limits on Lepton-Flavor-Violating $\tau \rightarrow \mu \gamma$, $\tau \rightarrow e \gamma$, $\tau \rightarrow \mu \mu \gamma$, $\tau \rightarrow e e \gamma$, and $\tau \rightarrow K^* \mu \gamma$. Physical Review Letters, 2009, 103, 021801.	2.9	11
688	Measurement of $B \rightarrow K^* (892) \tau^+ \tau^-$ Branching Fractions and CP and Isospin Asymmetries. Physical Review Letters, 2009, 103, 211802.	2.9	32
689	Evidence for the $b(1S)$ Meson in Radiative $B \rightarrow \tau^+ \tau^- \gamma$ Decay. Physical Review Letters, 2009, 103, 161801.	2.9	81
690	Search for Invisible Decays of the $B \rightarrow \tau^+ \tau^-$ and Evidence for $B \rightarrow \tau^+ \tau^- \gamma$. Physical Review Letters, 2009, 103, 101801.	2.8	48
691	Measurement of the $B \rightarrow \tau^+ \tau^- \gamma$ Cross Section between $B \rightarrow \tau^+ \tau^- \gamma$ and $B \rightarrow \tau^+ \tau^-$. Physical Review Letters, 2009, 103, 101801.	2.9	173
692	Measurement of the $B \rightarrow \tau^+ \tau^- \gamma$ Cross Section between $B \rightarrow \tau^+ \tau^- \gamma$ and $B \rightarrow \tau^+ \tau^-$. Physical Review Letters, 2009, 103, 101801.	2.9	71
693	Measurement of $B \rightarrow \tau^+ \tau^- \gamma$ and Determination of β . Physical Review Letters, 2009, 103, 101801.	2.9	70
694	Dalitz plot analysis of $B \rightarrow \tau^+ \tau^- \gamma$. Physical Review D, 2009, 79, 112001.	2.9	59
695	Measurement of $B \rightarrow \tau^+ \tau^- \gamma$ from a Time-Dependent Amplitude Analysis of $B \rightarrow \tau^+ \tau^- \gamma$. Physical Review Letters, 2009, 103, 101801.	2.9	49
696	Measurement of $B \rightarrow \tau^+ \tau^- \gamma$ and Determination of β . Physical Review Letters, 2009, 102, 161803.	2.9	4
697	Model-independent search for the decay $B \rightarrow \tau^+ \tau^- \gamma$. Physical Review D, 2009, 80, .	1.6	19
698	Observation and polarization measurement of $B \rightarrow \tau^+ \tau^- \gamma$ decay. Physical Review D, 2009, 80, .	1.6	6
699	Dalitz plot analysis of $B \rightarrow \tau^+ \tau^- \gamma$. Physical Review D, 2009, 79, .	1.6	49
700	Observation of $B \rightarrow \tau^+ \tau^- \gamma$ meson decays to $B \rightarrow \tau^+ \tau^- \gamma$ and improved measurements for $B \rightarrow \tau^+ \tau^- \gamma$. Physical Review Letters, 2009, 103, 101801.	1.6	19
701	Branching fractions and CP-violating asymmetries in radiative B decays to $K^* \tau^+ \tau^-$. Physical Review D, 2009, 79, .	1.6	7
702	Constraints on the CKM angle β in $B \rightarrow \tau^+ \tau^- \gamma$ and $B \rightarrow \tau^+ \tau^- \gamma$ from a Dalitz analysis of $B \rightarrow \tau^+ \tau^- \gamma$ and $B \rightarrow \tau^+ \tau^-$. Physical Review D, 2009, 79, .	1.6	13

#	ARTICLE	IF	CITATIONS
703	Observation of the baryonic $B \rightarrow 0 \hat{t}^{\prime} \bar{t} c + p \hat{K}^{\prime} \bar{\nu} \ell^{\pm}$. Physical Review D, 2009, 80, .	1.6	5
704	Search for B meson decays to $\ell \bar{\nu} K S K S O$, $\bar{\nu} K S O K S O$, and $\bar{\nu} \hat{a} \bar{\nu} K S O K S O$. Physical Review D, 2009, 80, .	1.6	5
705	Measurement of the $B \rightarrow \hat{t}^{\prime} \ell \nu$ and $B \rightarrow \hat{t}^{\prime} \ell \nu$ branching fractions. Physical Review D, 2009, 79, .	1.6	12
706	Search for the decay $B \rightarrow \hat{t}^{\prime} K S O K S O \ell^{\pm}$. Physical Review D, 2009, 79, .	1.6	13
707	Measurement of the semileptonic decays $B \rightarrow \hat{t}^{\prime} D \bar{\nu} \ell$, $B \rightarrow \hat{t}^{\prime} \nu \ell$, and $B \rightarrow \hat{t}^{\prime} D \bar{\nu} \ell$, $B \rightarrow \hat{t}^{\prime} \nu \ell$. Physical Review D, 2009, 79, .	1.6	18
708	Time-dependent amplitude analysis of $B \rightarrow 0 \hat{t}^{\prime} \bar{t} \ell^{\pm}$. Physical Review D, 2009, 80, .	1.6	12
709	Angular distributions in the decay $B \rightarrow \hat{t}^{\prime} K \bar{\nu} \ell^{\pm}$. Physical Review D, 2009, 79, .	1.6	7
710	Search for Lepton Flavor Violating Decays $\bar{\nu} \hat{a} \bar{\nu} \ell^{\pm} K S O$ with the BABAR Experiment. Physical Review D, 2009, 79, .	1.6	11
711	Evidence for $B \rightarrow \hat{t}^{\prime} K \bar{\nu} \ell^{\pm}$. Physical Review D, 2009, 79, .	1.6	7
712	Search for $B \rightarrow \hat{t}^{\prime} u \bar{t}$ transitions in $B \rightarrow 0 \hat{t}^{\prime} \bar{t} \ell^{\pm}$. Physical Review D, 2009, 80, .	1.6	17
713	Measurement of $B \rightarrow \hat{t}^{\prime} \bar{t} \ell^{\pm}$ meson decays to charmless meson pairs containing $B \rightarrow \hat{t}^{\prime} \bar{t} \ell^{\pm}$. Physical Review D, 2009, 79, .	1.6	16
714	Measurement of $B \rightarrow \hat{t}^{\prime} D \bar{\nu} \ell^{\pm}$ mesons. Physical Review D, 2009, 79, .	1.6	4
715	Dalitz plot analysis of $D_s \rightarrow \hat{t}^{\prime} \ell^{\pm} \bar{\nu} \ell^{\pm}$. Physical Review D, 2009, 79, .	1.6	38
716	Search for B -meson decays to $b \bar{\nu} \ell^{\pm} K^*$. Physical Review D, 2009, 80, .	1.6	7
717	Search for the $B \rightarrow Z \ell^{\pm} \nu$ decay. Physical Review D, 2009, 79, .	1.6	10
718	Search for the rare leptonic decays $B \rightarrow \ell^{\pm} \nu \ell^{\pm}$. Physical Review D, 2009, 79, .	1.6	16
719	Measurement of the branching fraction and \hat{A}^{\prime} polarization in $B \rightarrow \hat{t}^{\prime} \bar{t} \ell^{\pm} \nu$. Physical Review D, 2009, 79, .	1.6	15
720	Measurement of the branching fraction and \hat{A}^{\prime} polarization in $B \rightarrow \hat{t}^{\prime} \bar{t} \ell^{\pm} \nu$. Physical Review D, 2009, 79, .	1.6	0

#	ARTICLE	IF	CITATIONS
721	<p>Measurement of time-dependent</p> $C < P >$ <p>asymmetry in</p> $B >^0 < \hat{+}' < c <$ $c < \hat{A}^- < \overline{K} < \overline{K} <$		



#	ARTICLE	IF	CITATIONS
739	Search for the rare charmless hadronic decay $B \rightarrow \pi^0 \pi^0$. Physical Review D, 2008, 77, .	1.6	5
740	Measurement of the CP-violating asymmetries in $B \rightarrow \pi^0 \pi^0$ and of the branching fraction $B \rightarrow \pi^0 \pi^0$. Physical Review D, 2008, 77, .	1.6	10
741	Search for the rare charmless hadronic decay $B \rightarrow \pi^0 \pi^0$. Physical Review D, 2008, 77, .	1.6	89
742	Measurement of the CP-violating asymmetries in $B \rightarrow \pi^0 \pi^0$ and of the branching fraction $B \rightarrow \pi^0 \pi^0$. Physical Review D, 2008, 77, .	1.6	25
743	Search for the rare charmless hadronic decay $B \rightarrow \pi^0 \pi^0$. Physical Review D, 2008, 77, .	1.6	77
744	Study of the decay $B \rightarrow \pi^0 \pi^0$. Physical Review D, 2008, 77, .	1.6	10
745	Study of the decay $B \rightarrow \pi^0 \pi^0$. Physical Review D, 2008, 78, .	1.6	11
746	Improved measurement of $B \rightarrow \pi^0 \pi^0$ observables in $B \rightarrow \pi^0 \pi^0$. Physical Review D, 2008, 77, .	1.6	10
747	Observation of $B \rightarrow \pi^0 \pi^0$ near $\sqrt{s} = 10.58 \text{ GeV}$. Physical Review D, 2008, 78, .	1.6	11
748	Measurement of the $B \rightarrow \pi^0 \pi^0$ fraction and photon energy spectrum using the recoil method. Physical Review D, 2008, 77, .	1.6	116
749	Time-dependent and time-integrated angular analysis of $B \rightarrow \pi^0 \pi^0$. Physical Review D, 2008, 77, .	1.6	45
750	Searches for the decays $B \rightarrow \pi^0 \pi^0$. Physical Review D, 2008, 78, .	1.6	27
751	Searches for the decays $B \rightarrow \pi^0 \pi^0$. Physical Review D, 2008, 77, .	1.6	27
752	Measurements of branching fractions for $B \rightarrow \pi^0 \pi^0$, $B \rightarrow \pi^0 \pi^0$, and $B \rightarrow \pi^0 \pi^0$. Physical Review D, 2008, 78, .	1.6	10
753	Search for $B \rightarrow \pi^0 \pi^0$. Physical Review D, 2008, 78, .	1.6	5
754	Observation of $B \rightarrow \pi^0 \pi^0$ and search for B-meson decays to $10K$ and $1\pi^0$. Physical Review D, 2008, 78, .	1.6	11
755	Measurement of the $B \rightarrow \pi^0 \pi^0$ fraction and a search for a second-class current in the $B \rightarrow \pi^0 \pi^0$. Physical Review D, 2008, 77, .	1.6	26
756	Search for the decays $B \rightarrow \pi^0 \pi^0$. Physical Review D, 2008, 77, .	1.6	7

#	ARTICLE	IF	CITATIONS
757	Determination of the form factors for the decay $B \rightarrow 0 \hat{\tau}^+ e^-$ of the CKM matrix element $ V_{cb} $. Measurements of $ V_{cb} $ and $ V_{ub} $. Physical Review D, 2008, 77, .	1.6	163
758	Measurements of $ V_{cb} $ and $ V_{ub} $. Physical Review D, 2008, 77, .	1.6	163
759	Physical Review D, 2008, 77, .	1.6	28
760	Search for decays of B^0 mesons into $e^+ e^- \mu^+ \mu^-$ and $e^+ e^- \tau^+ \tau^-$ final states. Physical Review D, 2008, 77, .	1.6	15
761	Measurement of the branching fractions of the radiative charm decays $D^0 \rightarrow \tau^+ K^0 \gamma$ and $D^0 \rightarrow \tau^+ \bar{K}^0 \gamma$. Physical Review D, 2008, 78, .	1.6	15
762	Study of $B \rightarrow \tau^+ K^0 \gamma$ and $B \rightarrow \tau^+ \bar{K}^0 \gamma$ meson decays to $\tau^+ K^0 \gamma$ and $\tau^+ \bar{K}^0 \gamma$. Physical Review D, 2008, 78, .	1.6	15
763	Search for the highly suppressed decays $B^0 \rightarrow \tau^+ K^+ \bar{K}^-$ and $B^0 \rightarrow \tau^+ K^0 \bar{K}^0$. Physical Review D, 2008, 78, .	1.6	13
764	Observation of $B \rightarrow \tau^+ \bar{K}^0 \gamma$ and search for B^0 decays to $\tau^+ \bar{K}^0 \gamma$, $\tau^+ \bar{K}^0 \gamma$, $\tau^+ \bar{K}^0 \gamma$, and $\tau^+ \bar{K}^0 \gamma$. Physical Review D, 2008, 78, .	1.6	11
765	Exclusive Branching-Fraction Measurements of Semileptonic $B \rightarrow \tau^+ K^0 \gamma$ Decays into Three Charged Hadrons, $B \rightarrow \tau^+ K^0 \gamma$, and $B \rightarrow \tau^+ \bar{K}^0 \gamma$. Physical Review Letters, 2008, 100, 011801.	2.9	64
766	Measurement of the Decay $B \rightarrow \tau^+ K^0 \gamma$. Physical Review Letters, 2008, 100, 231803.	2.9	84
767	Study of excited charm-strange baryons with evidence for new baryons Λ_c^+ and Σ_c^+ . Physical Review Letters, 2008, 100, 021801.	2.9	85
768	Evidence for a $B \rightarrow \tau^+ K^0 \gamma$ decay. Physical Review Letters, 2008, 100, 021801.	2.9	85
769	Measurements of Partial Branching Fractions for $B \rightarrow \tau^+ X_{u1/2} \bar{K}^0$ and Determination of $ V_{ub} $. Physical Review Letters, 2008, 100, 171802.	2.9	16
770	Measurement of the Absolute Branching Fraction of $D^0 \rightarrow \tau^+ K^0 \gamma$. Physical Review Letters, 2008, 100, 051802.	2.9	9
771	Search for CP Violation in the Decays $D^0 \rightarrow \tau^+ K^+ K^-$ and $D^0 \rightarrow \tau^+ \bar{K}^0 \bar{K}^0$. Physical Review Letters, 2008, 100, 061803.	2.9	65
772	Observation of $B \rightarrow \tau^+ a_1(1260) K^0$ and $B \rightarrow \tau^+ a_1(1260) K^+$. Physical Review Letters, 2008, 100, 051803.	2.9	16
773	Publisher's Note: Search for the rare charmless hadronic decay $B \rightarrow \tau^+ K^0 \gamma$. Physical Review D, 2008, 77, .	1.6	0
774	Publisher's Note: Erratum: Measurement of Branching Fractions and Mass Spectra of $B \rightarrow \tau^+ K^0 \gamma$ [Phys. Rev. Lett. 98, 211804 (2007)] [Phys. Rev. Lett. 100, 189903 (2008)]. Physical Review Letters, 2008, 100, .	2.9	3

#	ARTICLE	IF	CITATIONS
775	Measurement of the spin of the Λ_c^+ . Physical Review Letters, 2008, 101, 021801.	1.6	23
776	Measurement of ratios of branching fractions and CP-violating asymmetries of $B_{\pm}^0 \rightarrow \pi^{\pm} K^{\pm}$ decays. Physical Review D, 2008, 78, .	1.6	11
777	Evidence for CP violation in $B^0 \rightarrow \pi^0 \pi^0$ decays. Physical Review Letters, 2008, 101, 021801.	2.9	22
778	Measurement of the Branching Fractions of Exclusive $B \rightarrow \pi K$ Decays. Physical Review Letters, 2008, 101, 021801.	1.6	28
779	Evidence for CP violation in $B^0 \rightarrow \pi^0 \pi^0$ decays. Physical Review Letters, 2008, 101, 021801.	1.6	69
780	Measurements of $B \rightarrow \pi K$ branching fractions and CP asymmetries. Physical Review Letters, 2008, 101, 021801.	1.6	58
781	Observation and Polarization Measurements of $B \rightarrow \pi K$ Decays. Physical Review Letters, 2008, 101, 161801.	2.9	30
782	Searches for B Meson Decays to $\tau^+ \tau^- \pi^0$, $\tau^+ \tau^- \eta$, $\tau^+ \tau^- \eta'$, $\tau^+ \tau^- f_0(980)$, and $f_0(980) f_0(980)$ Final States. Physical Review Letters, 2008, 101, 201801.	2.9	13
783	Observation of Tree-Level $B \rightarrow \pi K$ Decays with $B \rightarrow \pi K$ Production from Gluon Radiation. Physical Review Letters, 2008, 100, 171803.	2.9	20
784	Measurement of the CP Asymmetry in $B^0 \rightarrow \pi^+ \pi^-$ Using a Sum of Exclusive Final States. Physical Review Letters, 2008, 101, 171804.	2.9	12
785	Observation of $B^0 \rightarrow K^+ K^- \pi^0$ and Search for $B^0 \rightarrow K^+ K^- \pi^0$. Physical Review Letters, 2008, 100, 081801.	2.9	25
786	Observation of $B \rightarrow Y \pi$ and Search for $B \rightarrow Y \pi$. Physical Review Letters, 2008, 100, 081801.	2.9	133
787	Measurements of $B \rightarrow \pi K$ Branching Fractions and Determination of $ V_{ub} $ with Semileptonically Tagged B Mesons. Physical Review Letters, 2008, 101, 081801.	2.9	25
788	Measurement of the Branching Fractions of $B \rightarrow \pi K$ Decays in Events Tagged by a Fully Reconstructed B . Physical Review Letters, 2008, 101, 021801.	2.9	36
789	Lorentz Violation in $B \rightarrow \pi K$ Decays. Physical Review Letters, 2008, 101, 021801.	2.9	56
790	Search for Lepton Flavor Violating Decays $B \rightarrow \tau^+ \tau^- \pi^0$. Physical Review Letters, 2008, 100, 071802.	2.9	18
791	Study of B Meson Decays with Excited π and η Mesons. Physical Review Letters, 2008, 101, 091801.	2.9	11
792	Study of $B \rightarrow \pi K$ and constraints on the CKM angle β . Physical Review D, 2007, 76, .	1.6	31

#	ARTICLE	IF	CITATIONS
793	Amplitude Analysis of the $B \rightarrow \pi^+ \pi^0 K^*(892) \rightarrow \pi^+ \pi^0$ Decay. Physical Review Letters, 2007, 99, 201802.	2.9	28
794	Observation of the Decay $B \rightarrow \pi^+ \pi^0 K^*(892) \rightarrow \pi^+ \pi^0$. Physical Review Letters, 2007, 99, 221801.	2.9	27
795	Improved Limits on the Lepton-Flavor Violating Decays $B \rightarrow \pi^+ \pi^0 \ell^+ \ell^-$. Physical Review Letters, 2007, 99, 251803.	2.9	43
796	Measurements of C -Violating Asymmetries in the Decay $B \rightarrow \pi^+ \pi^0 K^*(892) \rightarrow \pi^+ \pi^0$. Physical Review Letters, 2007, 99, 161802.	2.9	39
797	Measurement of $B \rightarrow \pi^+ \pi^0 K^*(892) \rightarrow \pi^+ \pi^0$ Meson Decays to C -Violating Asymmetries in $B \rightarrow \pi^+ \pi^0 K^*(892) \rightarrow \pi^+ \pi^0$. Physical Review Letters, 2007, 99, 161802.	2.9	16
798	Measurement of $B \rightarrow \pi^+ \pi^0 K^*(892) \rightarrow \pi^+ \pi^0$ in C -Violating Asymmetries. Physical Review Letters, 2007, 99, 161802.	1.6	30
799	Measurements of C -branching fractions of Cabibbo-suppressed decay modes involving $B \rightarrow \pi^+ \pi^0 K^*(892) \rightarrow \pi^+ \pi^0$. Physical Review D, 2007, 75, .	1.6	10
800	Search for $B \rightarrow \pi^+ \pi^0 K^*(892) \rightarrow \pi^+ \pi^0$ transitions in $B \rightarrow \pi^+ \pi^0 K^*(892) \rightarrow \pi^+ \pi^0$. Physical Review D, 2007, 76, .	1.6	6
801	Search for $B \rightarrow \pi^+ \pi^0 K^*(892) \rightarrow \pi^+ \pi^0$. Physical Review D, 2007, 76, .	1.6	40
802	Observation of a Charmed Baryon Decaying to $D^0 \pi^+$ at a Mass Near $2.94 \text{ GeV}/c^2$. Physical Review Letters, 2007, 98, 012001.	2.9	114
803	Evidence for the Rare Decay $B \rightarrow \pi^+ D_s^+ \pi^-$. Physical Review Letters, 2007, 98, .	2.9	6
804	Measurement of the CP Asymmetry and Branching Fraction of $B \rightarrow \pi^+ \pi^0 K^*(892) \rightarrow \pi^+ \pi^0$. Physical Review Letters, 2007, 98, 051803.	2.9	6
805	Improved Measurement of CP Violation in Neutral B Decays to $C\pi$. Physical Review Letters, 2007, 99, 171803.	2.9	34
806	Search for the Decay $B \rightarrow \pi^+ \pi^0 K^*(892) \rightarrow \pi^+ \pi^0$. Physical Review Letters, 2007, 99, 201801.	2.9	15
807	Amplitude analysis of the decay $D^0 \rightarrow \pi^+ K^+ \pi^-$. Physical Review D, 2007, 76, .	1.6	31
808	Evidence of a Broad Structure at an Invariant Mass of $4.32 \text{ GeV}/c^2$ in the Reaction $e^+ e^- \rightarrow \pi^+ \pi^- \pi^+ \pi^- (2S)$ Measured at BABAR. Physical Review Letters, 2007, 98, 212001.	2.9	247
809	Observation of Decays $B \rightarrow \pi^+ D_s^*(*) \pi^-$ and $B \rightarrow \pi^+ D_s^*(*) \pi^+ K^-$. Physical Review Letters, 2007, 98, 081801.	2.9	9
810	Measurement of the Time-Dependent CP Asymmetry in $B \rightarrow \pi^+ DCP^*(*) \pi^0$ Decays. Physical Review Letters, 2007, 99, 081801.	2.9	8

#	ARTICLE	IF	CITATIONS
811	Observation of $C \rightarrow P$ Violation in $B \rightarrow B^0 \pi^0$ Decays. Physical Review Letters, 2007, 99, 021603.	2.9	59
812	Measurement of the Pseudoscalar Decay Constant f_D Using Charm-Tagged Events in e^+e^- Collisions at $\sqrt{s} = 10.58$ GeV. Physical Review Letters, 2007, 98, 141801.	2.9	41
813	Search for Lepton Flavor Violating Decays $\tilde{A} \rightarrow \ell \gamma$, $\tilde{A} \rightarrow \ell \nu$, $\tilde{A} \rightarrow \ell \nu \nu$. Physical Review Letters, 2007, 98, 061803.	2.9	42
814	Search for the Rare Decay $B \rightarrow \pi^0 \ell^+ \ell^-$. Physical Review Letters, 2007, 99, 051801.	2.9	21
815	Measurement of $\cos \delta_{21}$ in $B^0 \rightarrow D^{(*)} h^0$ Decays with a Time-Dependent Dalitz Plot Analysis of $D^0 \rightarrow K_S^0 \pi^+ \pi^-$. Physical Review Letters, 2007, 99, 231802.	2.9	20
816	Measurement of CP Violation Parameters with a Dalitz Plot Analysis of $B^0 \rightarrow \pi^+ \pi^- \pi^0$. Physical Review Letters, 2007, 99, 251801.	2.9	39
817	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
818	Measurement of Branching Fractions and Mass Spectra of $B^0 \rightarrow K^0 \pi^0$. Physical Review Letters, 2007, 98, 211804.	2.9	14
819	Evidence for $D^0 \rightarrow D^0$ Mixing. Physical Review Letters, 2007, 98, 211802.	2.9	205
820	Production and Decay of $B^0 \rightarrow \pi^0 \pi^0$. Physical Review Letters, 2007, 99, 062001.	2.9	23
821	Measurement of the $B^0 \rightarrow \pi^+ \pi^-$ Form-Factor Shape and Branching Fraction, and Determination of $ V_{ub} $ with a Loose Neutrino Reconstruction Technique. Physical Review Letters, 2007, 98, 091801.	2.9	55
822	Evidence for $B^0 \rightarrow \pi^0 \pi^0$ Decays and Implications for the Cabibbo-Kobayashi-Maskawa Angle β . Physical Review Letters, 2007, 98, 111801.	2.9	12
823	Observation of $B^0 \rightarrow \pi^+ \pi^- K^0$ and Evidence for $B^0 \rightarrow \pi^+ \pi^- \pi^0$. Physical Review Letters, 2007, 98, 051802.	2.9	7
824	Branching Fraction Measurements of $B^0 \rightarrow \pi^+ \pi^-$, $B^0 \rightarrow \pi^0 \pi^0$, and $B^0 \rightarrow \pi^+ \pi^- K^0$. Physical Review Letters, 2007, 98, 151802.	2.9	23
825	Measurement of CP-Violating Asymmetries in $B^0 \rightarrow D^{(*)} \pi^0$. Physical Review Letters, 2007, 99, 071801.	2.9	22
826	Measurements of CP-Violating Asymmetries in $B^0 \rightarrow \pi^+ \pi^- K^0$ Decays. Physical Review Letters, 2007, 98, 181803.	2.9	32
827	Observation of CP Violation in $B^0 \rightarrow \pi^+ \pi^- K^0$ Decays. Physical Review Letters, 2007, 98, 031801.	2.9	29
828	Observation of B Meson Decays to $\pi^0 \pi^0 K^0$. Physical Review Letters, 2007, 99, 241803.	2.9	18

#	ARTICLE	IF	CITATIONS
829	Evidence for the $B^0 \rightarrow \pi^+ \pi^- K^0$ and $B^0 \rightarrow \pi^+ \pi^- K^+$ decays and study of the decay dynamics of B meson decays into $\pi^+ \pi^-$ final states. Physical Review D, 2007, 76, .	1.6	30
830	Measurement of the hadronic form factor in $B \rightarrow D^0$ decays. Physical Review D, 2007, 76, .	1.6	52
831	Measurement of the hadronic form factor in $B \rightarrow D^0$ decays. Physical Review D, 2007, 76, .	1.6	37
832	Observation of $B^0 \rightarrow \pi^+ \pi^- K^0$ and measurement of its branching fraction and charge asymmetry. Physical Review D, 2007, 76, .	1.6	8
833	Study of $B \rightarrow D^0$ decays. Physical Review D, 2007, 76, .	1.6	49
834	Study of the exclusive initial-state-radiation production of the $B \rightarrow D^0$ system. Physical Review D, 2007, 76, .	1.6	84
835	Inclusive c production in e^+e^- annihilations at $\sqrt{s} = 10.54$ GeV and $B^0 \rightarrow \pi^+ \pi^-$ decays. Physical Review D, 2007, 76, .	1.6	16
836	Measurement of the $B^0 \rightarrow \pi^+ \pi^- K^0$ branching fraction. Physical Review D, 2007, 76, .	1.6	45
837	Search for prompt production of $B^0 \rightarrow \pi^+ \pi^-$ annihilations. Physical Review D, 2007, 76, .	1.6	2
838	Search for the decay $B \rightarrow K^0 \pi^+ \pi^-$. Physical Review D, 2007, 76, .	1.6	9
839	Measurement of the relative branching fractions of $B \rightarrow D^0$ decays. Physical Review D, 2007, 76, .	1.6	10
840	Search for neutral B-meson decays to $a_0(980)$, $f_0(1370)$, and $f_0(1710)$. Physical Review D, 2007, 75, .	1.6	11
841	Measurement of CP asymmetry in $B^0 \rightarrow K^0 \pi^0$ decays. Physical Review D, 2007, 76, .	1.6	12
842	Search for $D^0 \rightarrow D^0$ mixing using doubly flavor tagged semileptonic decay modes. Physical Review D, 2007, 76, .	1.6	29
843	Search for the reactions $e^+e^- \rightarrow \pi^+ \pi^- \pi^0$ and $e^+e^- \rightarrow \pi^+ \pi^- \pi^+ \pi^-$. Physical Review D, 2007, 75, .	1.6	9
844	Measurements of the branching fractions of $B^0 \rightarrow K^0 K^0$, $B^0 \rightarrow K^0 K^+$, $B^0 \rightarrow K^0 K^+ \pi^0$, and $B^0 \rightarrow K^0 K^+ \pi^+$. Physical Review D, 2007, 76, .	1.6	12
845	Search for $B^0 \rightarrow \pi^+ (K^+ \pi^0)$ decays with large $K^+ \pi^0$ invariant mass. Physical Review D, 2007, 76, .	1.6	14
846	Search for $B^0 \rightarrow \pi^+ K^0$ decays with large $K^0 \pi^0$ invariant mass. Physical Review D, 2007, 76, .	1.6	10

#	ARTICLE	IF	CITATIONS
847	Measurement of the $B^{\pm} \rightarrow \pi^{\pm} \rho^0$ branching fraction and direct CP asymmetry. Physical Review D, 2007, 75, .	1.6	13
848	Improved measurement of time-dependent C and P asymmetries and the C and P asymmetries and the C and P asymmetries in $B^{\pm} \rightarrow \pi^{\pm} \rho^0$ decays. Physical Review D, 2007, 75, .	1.6	8
849	Measurement of C and P asymmetries in $B^{\pm} \rightarrow \pi^{\pm} \rho^0$ decays. Physical Review D, 2007, 76, .	1.6	5
850	Branching fraction measurement of $B^0 \rightarrow D^{*+} \rho^-$ and $B^0 \rightarrow D^{*0} \rho^0$ and isospin analysis of $B^0 \rightarrow D^{*+} \rho^-$ decays. Physical Review D, 2007, 75, .	1.6	14
851	Improved measurements of the branching fractions for $B^0 \rightarrow \pi^+ \rho^-$ and $B^0 \rightarrow \pi^0 \rho^0$, and a search for $B^0 \rightarrow \pi^+ K^-$. Physical Review D, 2007, 75, .	1.6	39
852	Branching fraction and charge asymmetry measurements in $B^0 \rightarrow \pi^+ \rho^-$ decays. Physical Review D, 2007, 76, .	1.6	13
853	Study of inclusive B^0 and B^{\pm} decays to flavor-tagged D , D_s , and $\bar{D}^* c^+$. Physical Review D, 2007, 75, .	1.6	10
854	Measurement of B decays to $\pi^+ K^0$. Physical Review D, 2007, 75, .	1.6	9
855	Study of $B^0 \rightarrow \pi^+ \rho^-$ decays. Physical Review D, 2007, 76, .	1.6	117
856	Branching fraction and CP-violation charge asymmetry measurements for B -meson decays to $\pi^+ K^0$, $\pi^0 K^0$, $\pi^+ K^+$, and $\pi^0 K^+$. Physical Review D, 2007, 76, .	1.6	15
857	The $B^0 \rightarrow \pi^+ \rho^-$ decay. Physical Review D, 2007, 76, .	1.6	46
858	Measurements at the B Factories. Nuclear Physics, Section B, Proceedings Supplements, 2007, 163, 89-94.	0.5	0
859	Measurement of branching fractions and CP-violating charge asymmetries for B -meson decays to $D^{*+} \rho^-$, and implications for the Cabibbo-Kobayashi-Maskawa angle β . Physical Review D, 2006, 73, .	1.6	22
860	Study of the decay $B^0 \rightarrow D^{*+} \rho^-$. Physical Review D, 2006, 74, .	1.6	14
861	Search for the decay $B^0 \rightarrow \pi^+ \rho^-$. Physical Review D, 2006, 74, .	1.6	4
862	Measurement of the $D^+ \rightarrow \pi^+ \rho^0$ and $D^+ \rightarrow \pi^+ K^0$ branching fractions. Physical Review D, 2006, 74, .	1.6	10
863	Measurement of the $B^0 \rightarrow D^{*+} \rho^-$ branching fraction. Physical Review D, 2006, 73, .	1.6	8
864	Precise branching ratio measurements of the decays $D^0 \rightarrow \pi^+ \rho^-$ and $D^0 \rightarrow \pi^+ K^0$ relative to the $D^0 \rightarrow \pi^+ \rho^0$ decay. Physical Review D, 2006, 74, .	1.6	8

#	ARTICLE	IF	CITATIONS
865	Branching fraction measurements of charged B decays to K^*+K+K^{\sim} , $K^*+\bar{K}+K^{\sim}$, $K^*+K+\bar{K}^{\sim}$ and $K^*+\bar{K}^{\sim}$ final states. Physical Review D, 2006, 74, .	1.6	12
866	BaBar simulation Production-a millennium of work in under a year. IEEE Transactions on Nuclear Science, 2006, 53, 1299-1303.	1.2	1
867	Searches for B decays to $\hat{K}^0, \hat{K}^{\sim}, \hat{K}^0$ and \hat{K}^{\sim} . Physical Review D, 2006, 74, .	1.6	12
868	Study of the X(3872) and Y(4260) in $B^0 \rightarrow J/\psi K^0$ and $B^0 \rightarrow J/\psi K^{\sim}$ decays. Physical Review D, 2006, 73, .	1.6	84
869	Measurement of the branching fraction and time-dependent CP asymmetry in the decay $B^0 \rightarrow D^* K_s^0$. Physical Review D, 2006, 74, .	1.6	22
870	Three $e^+e^- \rightarrow 3(\bar{K}^0, K^0)$ and $K^+K^{\sim 2}(\bar{K}^0)$ cross sections at center-of-mass energies from production threshold to 4.5 GeV measured with initial-state radiation. Physical Review D, 2006, 73, .	1.6	128
871	Measurements of the branching fraction and time-dependent CP asymmetries of $B^0 \rightarrow J/\psi K^0$ decays. Physical Review D, 2006, 74, .	1.6	10
872	Search for rare quark-annihilation decays, $B^0 \rightarrow D_s^{(*)} \bar{K}^0$. Physical Review D, 2006, 73, .	1.6	8
873	Study of the $D_s^{(*)}(2317)^+$ and $D_s(2460)^+$ mesons in inclusive e^+e^- production near $\sqrt{s} = 10.6$ GeV. Physical Review D, 2006, 74, .	1.6	48
874	Search for the rare decays $B^0 \rightarrow D_s^{(*)} a_0(2)^{\sim}$. Physical Review D, 2006, 73, .	1.6	6
875	Search for the decay of a B^0 or B^{\sim} meson to $K^{\sim} K^0$ or $K^0 K^{\sim}$. Physical Review D, 2006, 74, .	1.6	9
876	Measurements of CP-violating asymmetries and branching fractions in B decays to $\bar{K}^0 K^0$. Physical Review D, 2006, 74, .	1.6	11
877	Branching fraction limits for B decays to $\hat{K}^0, \hat{K}^{\sim}$ and \bar{K}^0 . Physical Review D, 2006, 73, .	1.6	12
878	Measurement of $B^0 \rightarrow D^{(*)} K^{\sim}$ branching fractions. Physical Review D, 2006, 74, .	1.6	17
879	Measurement of the ratio $B(B \rightarrow \hat{K}^0 X_{e1/2})/B(B \rightarrow \hat{K}^{\sim} X_{e1/2})$. Physical Review D, 2006, 74, .	1.6	8
880	Measurement of branching fractions in radiative B decays to $\hat{K}^0 K^{\sim 3}$ and search for B decays to $\hat{K}^0 K^{\sim 3}$. Physical Review D, 2006, 74, .	1.6	11
881	Search for doubly charmed baryons $\hat{\Sigma}^{cc+}$ and $\hat{\Sigma}^{cc++}$ in BABAR. Physical Review D, 2006, 74, .	1.6	135
882	Measurement of time-dependent CP asymmetries in $B^0 \rightarrow D^{(*)} K^{\sim}$ and $B^0 \rightarrow D^{\sim} K^{\sim}$ decays. Physical Review D, 2006, 73, .	1.6	20

#	ARTICLE	IF	CITATIONS
883	Measurements of the $B \rightarrow D^* \ell \bar{\nu}_\ell$ form factors using the decay $B \rightarrow D^* e \bar{\nu}_e$. Physical Review D, 2006, 74, .	1.6	22
884	Search for $B \rightarrow \tau^+ \ell^-$ and $B \rightarrow \tau^+ \ell^- \nu$ decays. Physical Review D, 2006, 74, .	1.6	15
885	Measurements of the decays $B \rightarrow D^* \ell \bar{\nu}_\ell$, $B \rightarrow D^* \ell \bar{\nu}_\ell$, $B \rightarrow D^* \ell \bar{\nu}_\ell$, and $B \rightarrow D^* \ell \bar{\nu}_\ell$. Physical Review D, 2006, 74, .	1.6	15
886	Study of $B \rightarrow D^* D_s(J)(^*)$ decays and measurement of $D_s \rightarrow D_s(2460)$ branching fractions. Physical Review D, 2006, 74, .	1.6	30
887	Search for the decay $B \rightarrow \tau^+ \ell^- \nu$. Physical Review D, 2006, 73, .	1.6	12
888	Observation of the exclusive reaction $e^+ e^- \rightarrow \tau^+ \tau^-$ at $\sqrt{s} = 10.58$ GeV. Physical Review D, 2006, 74, .	1.6	9
889	Search for B meson decays to $\tau^+ \ell^- \nu$. Physical Review D, 2006, 74, .	1.6	4
890	Search for $B \rightarrow X(3872) K^+, X(3872) \rightarrow J/\psi \eta'$. Physical Review D, 2006, 74, .	1.6	113
891	Search for the charmed pentaquark candidate $\bar{c}(3100) \rightarrow e^+ e^-$ annihilations at $\sqrt{s} = 10.58$ GeV. Physical Review D, 2006, 73, .	1.6	12
892	Search for the decay $B \rightarrow a_1 \ell^+ \ell^-$. Physical Review D, 2006, 74, .	1.6	13
893	Measurement of CP observables for the decays $B \rightarrow D^* P^0 K^{\pm}$. Physical Review D, 2006, 73, .	1.6	12
894	Search for the decay $B \rightarrow \tau^+ \ell^- \nu$. Physical Review D, 2006, 73, .	1.6	4
895	B meson decays to $K^*, \rho, \omega, \eta, \eta'$, and f_0 . Physical Review D, 2006, 74, .	1.6	14
896	Status and prospects of the BaBar SVT. Nuclear Instruments and Methods in Physics Research, Section A: Accelerators, Spectrometers, Detectors and Associated Equipment, 2006, 560, 5-8.	0.7	3
897	BaBar silicon vertex tracker: Status and prospects. Nuclear Instruments and Methods in Physics Research, Section A: Accelerators, Spectrometers, Detectors and Associated Equipment, 2006, 569, 1-4.	0.7	5
898	Measurement of Branching Fractions and Resonance Contributions for $B \rightarrow D^* K \ell^+ \ell^-$ and Search for $B \rightarrow D^* K \ell^+ \ell^-$ Decays. Physical Review Letters, 2006, 96, 011803.	2.9	15
899	Measurement of the Spin of the Λ^0 Hyperon. Physical Review Letters, 2006, 97, 112001.	2.9	28
900	Observation of $e^+ e^-$ Annihilation into the $C=+1$ Hadronic Final States $\rho^0 \eta$ and $\rho^0 \eta'$. Physical Review Letters, 2006, 97, 112002.	2.9	9

#	ARTICLE	IF	CITATIONS
901	Observation of $B^+ \rightarrow K^0 K^+ \pi^0$ and $B^0 \rightarrow K^0 K^+ \pi^-$. Physical Review Letters, 2006, 97, 171805.	2.9	58
902	Measurement of the inclusive electron spectrum in charmless semileptonic B decays near the kinematic end point and determination of $ V_{ub} $. Physical Review D, 2006, 73, .	1.6	44
903	Measurements of the Absolute Branching Fractions of $B^{\pm} \rightarrow K^{\pm} X_{cc}^{\pm}$. Physical Review Letters, 2006, 96, 052002.	2.9	71
904	Structure at 2175 MeV in $e^+e^- \rightarrow \gamma^* f_0(980)$ observed via initial-state radiation. Physical Review D, 2006, 74, .	1.6	122
905	Measurement of Branching Fractions and Charge Asymmetries in B Decays to an η -Meson and a K^* -Meson. Physical Review Letters, 2006, 97, 201802.	2.9	22
906	Measurements of neutral B decay branching fractions to $K_S^0 \pi^+ \pi^-$ final states and the charge asymmetry of $B^0 \rightarrow K^* \pi^+ \pi^-$. Physical Review D, 2006, 73, .	1.6	26
907	Measurement of the B^0 lifetime and the $B^0 \rightarrow \pi^0$ oscillation frequency using partially reconstructed $B^0 \rightarrow D^* \pi^+$, $B^0 \rightarrow \pi^+ \pi^-$ decays. Physical Review D, 2006, 73, .	1.6	16
908	Measurements of Branching Fractions, Polarizations, and Direct CP-Violation Asymmetries in $B^+ \rightarrow K^* \pi^0$ and $B^+ \rightarrow \pi^0 K^*$ Decays. Physical Review Letters, 2006, 97, 201801.	2.9	46
909	Observation of $\eta(4S)$ Decays to $\pi^+ \pi^- \pi^0$ (1S) and $\pi^+ \pi^- \eta(1S)$ (2S). Physical Review Letters, 2006, 96, 232001.	2.9	42
910	Study of $e^+e^- \rightarrow \gamma^* p \bar{p}$ using initial state radiation with BABAR. Physical Review D, 2006, 73, .	1.6	207
911	Measurement of the $B^+ \rightarrow \pi^0 \pi^+$ Branching Fraction and Determination of $ V_{ub} $ with Tagged B Mesons. Physical Review Letters, 2006, 97, 211801.	2.9	37
912	Observation of an Excited Charm Baryon $\Lambda_c^* \rightarrow \Lambda_c \pi^0$. Physical Review Letters, 2006, 97, 232001.	2.9	102
913	Observation of $B^+ \rightarrow \pi^+ \pi^0 K^+$ and Evidence for $B^0 \rightarrow \pi^+ \pi^- K^0$ below \sqrt{s} Threshold. Physical Review Letters, 2006, 97, 261802.	2.9	4
914	Search for $D^0 \rightarrow D^0 \pi^0$ Mixing and Branching-Ratio Measurement in the Decay $D^0 \rightarrow K^+ \pi^- \pi^0$. Physical Review Letters, 2006, 97, 221803.	2.9	18
915	Search for Lepton Flavor Violation in the Decay $B^{\pm} \rightarrow e^{\pm} \mu^{\pm}$. Physical Review Letters, 2006, 96, 041801.	2.9	98
916	Measurements of Branching Fraction, Polarization, and Charge Asymmetry of $B^{\pm} \rightarrow \pi^{\pm} \pi^0$ and a Search for $B^{\pm} \rightarrow \pi^{\pm} \pi^0$ (980). Physical Review Letters, 2006, 97, 261801.	2.9	23
917	Dalitz plot analysis of the decay $B^{\pm} \rightarrow K^{\pm} K^{\pm} K^{\mp}$. Physical Review D, 2006, 74, .	1.6	63
918	Measurement of the $\hat{\Gamma}$ and $\hat{\Gamma}^2$ transition form factors at $q^2 = 112 \text{ MeV}^2$. Physical Review D, 2006, 74, .	1.6	67

#	ARTICLE	IF	CITATIONS
919	Measurements of branching fractions, rate asymmetries, and angular distributions in the rare decays $B \rightarrow K^* \ell^+ \ell^-$, $B \rightarrow K^* \ell^+ \ell^-$ and $B \rightarrow K^* \ell^+ \ell^-$. Physical Review D, 2006, 73, .	1.6	137
920	Measurement of the absolute branching fractions $B \rightarrow D^* \ell^+ \ell^-$ with a missing mass method. Physical Review D, 2006, 74, .	1.6	13
921	Measurement of the Branching Fraction and Photon Energy Moments of $B \rightarrow X_s \ell^+ \ell^-$ and $ACP(B \rightarrow X_s \ell^+ \ell^-)$. Physical Review Letters, 2006, 97, 171803.	2.9	58
922	Observation of a New D_s Meson Decaying to $D K$ at a Mass of 2.86 ± 0.06 GeV/c ² . Physical Review Letters, 2006, 97, 222001.	2.9	139
923	Determinations of $ V_{ub} $ from Inclusive Semileptonic B Decays with Reduced Model Dependence. Physical Review Letters, 2006, 96, 221801.	2.9	23
924	Search for the Rare Decay $B \rightarrow \ell^+ \ell^- \ell^+ \ell^-$ at BABAR. Physical Review Letters, 2006, 96, 241802.	2.9	34
925	Observation of B^0 Meson Decay to $1A_{\pm}(1260) \ell^+ \ell^-$. Physical Review Letters, 2006, 97, 051802.	2.9	42
926	Search For T, CP , and CPT Violation in $B^0 \rightarrow B^0$ Mixing with Inclusive Dilepton Events. Physical Review Letters, 2006, 96, 251802.	2.9	71
927	What can be learned from the BABAR Silicon Vertex Tracker running experience. Nuclear Instruments and Methods in Physics Research, Section A: Accelerators, Spectrometers, Detectors and Associated Equipment, 2005, 552, 224-231.	0.7	0
928	Radiation damage studies for the BaBar Silicon Vertex Tracker. Nuclear Instruments and Methods in Physics Research, Section A: Accelerators, Spectrometers, Detectors and Associated Equipment, 2005, 549, 11-15.	0.7	2
929	Precision measurement of the Λ_c baryon mass. Physical Review D, 2005, 72, .	1.6	34
930	Measurement of Time-Dependent CP Asymmetries and the CP -Odd Fraction in the Decay $B^0 \rightarrow D^* + D^* \bar{a}^*$. Physical Review Letters, 2005, 95, 151804.	2.9	10
931	Determination of $ V_{ub} $ from Measurements of the Electron and Neutrino Momenta in Inclusive Semileptonic B Decays. Physical Review Letters, 2005, 95, 111801.	2.9	27
932	Measurement of the Branching Fraction of $\Psi(4S) \rightarrow B^0 B^0$. Physical Review Letters, 2005, 95, 042001.	2.9	15
933	Measurements of the Branching Fraction and CP -Violation Asymmetries in $B^0 \rightarrow f_0(980) K S^0$. Physical Review Letters, 2005, 94, 041802.	2.9	20
934	Limit on the $B^0 \rightarrow \ell^+ \ell^-$ Branching Fraction and Implications for the Cabibbo-Kobayashi-Maskawa Angle β . Physical Review Letters, 2005, 94, 131801.	2.9	21
935	Branching Fraction and CP Asymmetries of $B^0 \rightarrow K S^0 K S^0$. Physical Review Letters, 2005, 95, 011801.	2.9	12
936	Measurements of the $B \rightarrow X_s \ell^+ \ell^-$ branching fraction and photon spectrum from a sum of exclusive final states. Physical Review D, 2005, 72, .	1.6	93

#	ARTICLE	IF	CITATIONS
937	Improved Measurement of CP Asymmetries in $B^0 \rightarrow (c\bar{c})K^0(*)$ Decays. Physical Review Letters, 2005, 94, 161803.	2.9	95
938	Measurement of time-dependent CP-violating asymmetries and constraints on $\sin 2\beta$ with partial reconstruction of $B^0 \rightarrow D^* \bar{c} c$ decays. Physical Review D, 2005, 71, .	1.6	24
939	Observation of a Broad Structure in the $B^0 \rightarrow J/\psi$ Mass Spectrum around $4.26 \text{ GeV}/c^2$. Physical Review Letters, 2005, 95, 142001.	2.9	650
940	Measurement of Time-Dependent CP Asymmetries in $B^0 \rightarrow D^*(*) \bar{A} \pm D^{\pm}$ Decays. Physical Review Letters, 2005, 95, 131802.	2.9	7
941	Search for Radiative Penguin Decays $B^+ \rightarrow \bar{c} c \gamma$, $B^0 \rightarrow \bar{c} c \gamma$, and $B^0 \rightarrow \bar{c} c \gamma$. Physical Review Letters, 2005, 94, 011801.	2.9	12
942	Search for Lepton-Flavor and Lepton-Number Violation in the Decay $B^0 \rightarrow \bar{c} c \mu^+ \mu^-$. Physical Review Letters, 2005, 95, 191801.	2.9	36
943	Production and Decay of $\psi(3700)$ at BABAR. Physical Review Letters, 2005, 95, 142003.	2.9	11
944	Measurement of Branching Fractions and Charge Asymmetries for Exclusive B Decays to Charmonium. Physical Review Letters, 2005, 94, 141801.	2.9	36
945	Improved Measurements of CP-Violating Asymmetry Amplitudes in $B^0 \rightarrow \bar{c} c \bar{c} c$ Decays. Physical Review Letters, 2005, 95, 151803.	2.9	29
946	Measurement of Branching Fractions and Charge Asymmetries in B Decays to $\bar{c} c \bar{c} c$, $\bar{c} c \bar{c} c$, and $\bar{c} c \bar{c} c$, and Search for B Decays to $\bar{c} c \bar{c} c$. Physical Review Letters, 2005, 95, 131803.	2.9	17
947	Measurements of Branching Fractions and Time-Dependent CP-Violating Asymmetries in $B^0 \rightarrow \bar{c} c K^0$ Decays. Physical Review Letters, 2005, 94, 191802.	2.9	39
948	Search for Lepton Flavor Violation in the Decay $B^0 \rightarrow \bar{c} c \mu^+ \mu^-$. Physical Review Letters, 2005, 95, 041802.	2.9	124
949	Improved Measurement of the Cabibbo-Kobayashi-Maskawa Angle β Using $B^0(B^0) \rightarrow \bar{c} c \bar{c} c$ Decays. Physical Review Letters, 2005, 95, 041805.	2.9	34
950	Measurements of Branching Fractions and Dalitz Distributions for $B^0 \rightarrow D^*(*) \bar{A} \pm K^0$ Decays. Physical Review Letters, 2005, 95, 171802.	2.9	6
951	Evidence for $B^+ \rightarrow \bar{c} c K^+ K^0$ and $B^0 \rightarrow \bar{c} c K^0 K^0$, and Measurement of the Branching Fraction and Search for Direct CP Violation in $B^+ \rightarrow \bar{c} c K^+ K^0$. Physical Review Letters, 2005, 95, 221801.	2.9	8
952	Search for Factorization-Suppressed $B^0 \rightarrow \bar{c} c K^0$ Decays. Physical Review Letters, 2005, 94, 171801.	2.9	13
953	Branching Fractions and CP Asymmetries in $B^0 \rightarrow \bar{c} c \bar{c} c$, $B^+ \rightarrow \bar{c} c \bar{c} c$, and $B^+ \rightarrow \bar{c} c K^0$ Decays and Isospin Analysis of the $B^0 \rightarrow \bar{c} c \bar{c} c$ System. Physical Review Letters, 2005, 94, 181802.	2.9	39
954	Search for the Decay $B^+ \rightarrow \bar{c} c K^+ \bar{c} c$. Physical Review Letters, 2005, 94, 101801.	2.9	43

#	ARTICLE	IF	CITATIONS
955	Search for Strange-Pentaquark Production in e^+e^- Annihilation at $\sqrt{s}=10.58$ GeV. Physical Review Letters, 2005, 95, 042002.	2.9	28
956	Measurement of the Cabibbo-Kobayashi-Maskawa Angle β in $B^0 \rightarrow D^{(*)} K^0$ Decays with a Dalitz Analysis of $D^0 \rightarrow K^0 \pi^+ \pi^-$. Physical Review Letters, 2005, 95, 121802.	2.9	79
957	Grid applications for high energy physics experiments. , 2005, , .		2
958	Search for the rare decay $B^0 \rightarrow D^0 \pi^0$. Physical Review D, 2005, 72, .	1.6	1
959	Measurement of the total width, the electronic width, and the mass of the $\Upsilon(10580)$ resonance. Physical Review D, 2005, 72, .	1.6	28
960	Lessons learned from BaBar silicon vertex tracker, limits, and future perspectives of the detector. IEEE Transactions on Nuclear Science, 2005, 52, 787-792.	1.2	1
961	Time-integrated and time-dependent angular analyses of $B^0 \rightarrow J/\psi K^0$: A measurement of $\cos^2 \theta_2$ with no sign ambiguity from strong phases. Physical Review D, 2005, 71, .	1.6	77
962	Amplitude analysis of the decay $B^0 \rightarrow \pi^+ \pi^- \pi^0$. Physical Review D, 2005, 72, .	1.6	37
963	Search for the rare decays $B^0 \rightarrow D^{(*)} K^0 S^0$. Physical Review D, 2005, 72, .	1.6	7
964	Dalitz plot analysis of $D^0 \rightarrow K^0 K^+ K^-$. Physical Review D, 2005, 72, .	1.6	19
965	Search for the radiative decay $B^0 \rightarrow \pi^0 \pi^0$. Physical Review D, 2005, 72, .	1.6	7
966	Measurements of B meson decays to $\rho^0 K^*$ and $\rho^0 \pi$. Physical Review D, 2005, 71, .	1.6	5
967	Measurement of the $B^0 \rightarrow \pi^+ \pi^- K^+$ branching fraction and study of the decay dynamics. Physical Review D, 2005, 72, .	1.6	70
968	Study of $B^0 \rightarrow \pi^+ \pi^-$, $B^0 \rightarrow \pi^+ \pi^0$ and $B^0 \rightarrow \pi^0 \pi^0$ decays and determination of $ V_{ub} $. Physical Review D, 2005, 72, .	1.6	29
969	Measurement of the $B^0 \rightarrow D^{*+} \pi^-$, $B^0 \rightarrow D^+ \pi^-$ decay rate and $ V_{cb} $. Physical Review D, 2005, 71, .	1.6	12
970	$e^+e^- \rightarrow \pi^+ \pi^- \pi^+ \pi^-$, $K^+ K^- \pi^+ \pi^-$, and $K^+ K^- K^+ K^-$ cross sections at center-of-mass energies 0.5 to 4.5 GeV measured with initial-state radiation. Physical Review D, 2005, 71, .	1.6	119
971	Measurement of the time-dependent CP-violating asymmetry in $B^0 \rightarrow K^0 \pi^0$ decays. Physical Review D, 2005, 72, .	1.6	22
972	Measurement of CP observables for the decays $B^0 \rightarrow D^0 K^* \pi^0$. Physical Review D, 2005, 72, .	1.6	12

#	ARTICLE	IF	CITATIONS
973	Search for $b \rightarrow u$ transitions in $B^0 \rightarrow D^0 K^+$ and $B^+ \rightarrow D^+ K^+$. Physical Review D, 2005, 72, .	1.6	19
974	Search for the W -exchange decays $B^0 \rightarrow D_s^*(*) \bar{D}_s^*(*)$. Physical Review D, 2005, 72, .	1.6	8
975	Evidence for the decay $B^0 \rightarrow K^+ K^-$. Physical Review D, 2005, 71, .	1.6	10
976	Search for a charged partner of the $X(3872)$ in the B meson decay $B^+ \rightarrow X^+ K^+ \bar{D}^0$. Physical Review D, 2005, 71, .	1.6	80
977	Measurement of the branching fraction and the CP -violating asymmetry for the decay $B^0 \rightarrow K^0 \bar{D}^0$. Physical Review D, 2005, 71, .	1.6	20
978	Study of the $B^0 \rightarrow D^+ D^-$ decay. Physical Review D, 2005, 72, .	1.6	13
979	Measurement of CP asymmetries in $B^0 \rightarrow K^0$ and $B^0 \rightarrow K^+ K^-$ decays. Physical Review D, 2005, 71, .	1.6	38
980	Search for the decay $B^0 \rightarrow D^+ D^-$. Physical Review D, 2005, 72, .	1.6	9
981	Measurement of the branching fraction and decay rate asymmetry of $B^0 \rightarrow D^+ D^-$. Physical Review D, 2005, 72, .	1.6	5
982	Dalitz-plot analysis of the decays $B^0 \rightarrow K^+ K^-$. Physical Review D, 2005, 72, .	1.6	97
983	Study of $b \rightarrow c$ interference in the decay $B^0 \rightarrow D^+ D^-$. Physical Review D, 2005, 72, .	1.6	8
984	Study of the $B^0 \rightarrow D^+ D^-$ decay and measurement of the $B^0 \rightarrow X(3872) K^+$ branching fraction. Physical Review D, 2005, 71, .	1.6	375
985	Measurement of the $B^0 \rightarrow D^+ D^-$ and $D_s^+ \bar{D}_s^+$ branching fractions. Physical Review D, 2005, 71, .	1.6	26
986	Measurement of double charmonium production in $e^+ e^-$ annihilations at $s = 10.6 \text{ GeV}$. Physical Review D, 2005, 72, .	1.6	147
987	Search for CP violation and a measurement of the relative branching fraction in $D^+ \rightarrow K^+ K^-$ decays. Physical Review D, 2005, 71, .	1.6	16
988	Measurement of the branching ratios $\Gamma(D_s^+ \rightarrow D_s^+ \bar{D}^0) / \Gamma(D_s^+ \rightarrow D_s^+ \bar{D}^+)$ and $\Gamma(D^0 \rightarrow D^0 \bar{D}^0) / \Gamma(D^0 \rightarrow D^0 \bar{D}^+)$. Physical Review D, 2005, 72, .	1.6	15
989	Measurement of the ratio $B(B^+ \rightarrow D^+ K^+) / B(B^+ \rightarrow D^+ \bar{K}^0)$ and of the CP asymmetry of $B^+ \rightarrow D^+ K^+$ decays. Physical Review D, 2005, 71, .	1.6	15
990	Search for $B^+ \rightarrow D^+ D^-$ decays. Physical Review D, 2005, 71, .	1.6	10

#	ARTICLE	IF	CITATIONS
991	Limits on the decay-rate difference of neutral B mesons and on CP, T, and CPT violation in B ⁰ B ⁰ oscillations. Physical Review D, 2004, 70, .	1.6	39
992	Bound on the Ratio of Decay Amplitudes for B ⁰ → J/ψ K ⁰ and B ⁰ → J/ψ K ⁰ . Physical Review Letters, 2004, 93, 081801.	2.9	5
993	Measurement of the B ⁰ → X _s a ₁ + a ₁ Branching Fraction with a Sum over Exclusive Modes. Physical Review Letters, 2004, 93, 081802.	2.9	146
994	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
995	Study of the e ⁺ e ⁻ → γ* → e ⁺ e ⁻ process using initial state radiation with BABAR. Physical Review D, 2004, 70, .	1.6	138
996	Measurement of Time-Dependent CP Asymmetries in B ⁰ → D ^(*) K [±] Decays and Constraints on sin 2β. Physical Review Letters, 2004, 92, 251801.	2.9	13
997	Study of the Decay B ⁰ → J/ψ K [±] , and Constraints on the Cabibbo-Kobayashi-Maskawa Angle β. Physical Review Letters, 2004, 93, 231801.	2.9	40
998	Measurement of Time-Dependent CP-Violating Asymmetries in B ⁰ → K ⁰ K ⁰ Decays. Physical Review Letters, 2004, 93, 201801.	2.9	14
999	Measurement of branching fractions of color-suppressed decays of the B meson to D ^(*) K ⁰ , D ^(*) K [±] , and D ⁰ K [±] . Physical Review D, 2004, 69, .	1.6	22
1000	Measurement of the branching fraction for B [±] → J/ψ K [±] . Physical Review D, 2004, 69, .	1.6	14
1001	Search for Lepton-Flavor Violation in the Decay B ⁰ → J/ψ K [±] e [±] μ [∓] . Physical Review Letters, 2004, 92, 121801.	2.9	68
1002	Measurements of CP-Violating Asymmetries in B ⁰ → K ⁰ Decays. Physical Review Letters, 2004, 93, 131805.	2.9	21
1003	Study of High Momentum B ⁰ Production in B ⁰ → X _s . Physical Review Letters, 2004, 93, 061801.	2.9	12
1004	Search for B ⁰ Decays to Invisible Final States and to 1/2 1/2 A [±] . Physical Review Letters, 2004, 93, 091802.	2.9	12
1005	Observation of B ⁰ → K ⁰ , B ⁺ → K ⁺ , and B ⁺ → K ⁺ and Study of Related Decays. Physical Review Letters, 2004, 92, 061801.	2.9	18
1006	Observation of a narrow meson decaying to D _s + K ⁰ at a mass of 2.458 GeV/c ² . Physical Review D, 2004, 69, .	1.6	80
1007	Measurement of the B ⁺ /B ⁰ production ratio from the ψ(4S) meson using B ⁺ → J/ψ K ⁺ and B ⁰ → J/ψ K ⁰ decays. Physical Review D, 2004, 69, .	1.6	33
1008	Searches for B ⁰ Decays to Combinations of Two Charmless Isoscalar Mesons. Physical Review Letters, 2004, 93, 181806.	2.9	12

#	ARTICLE	IF	CITATIONS
1009	Branching Fractions and CP Asymmetries in $B \rightarrow K^* K^0$ and $B \rightarrow K^* K^0 S^0$. Physical Review Letters, 2004, 93, 181805.	2.9	16
1010	Performance, radiation damage, and future plans of the BABAR silicon vertex tracker. IEEE Transactions on Nuclear Science, 2004, 51, 2298-2301.	1.2	5
1011	Measurement of Branching Fractions and Charge Asymmetries in $B^{\pm} \rightarrow \pi^0$ and $B^{\pm} \rightarrow \pi^{\pm} \pi^0$ Decays, and Search for $B \rightarrow \pi^0 \pi^0$. Physical Review Letters, 2004, 93, 051802.	2.9	26
1012	Publisher's Note: Search for the Rare Leptonic Decay $B \rightarrow \tau^+ \tau^- \nu_{\tau}$ [Phys. Rev. Lett. 92, 221803 (2004)]. Physical Review Letters, 2004, 93, .	2.9	0
1013	Search for B-meson decays to two-body final states with a $\phi(980)$ mesons. Physical Review D, 2004, 70, .	1.6	15
1014	Measurement of the Direct CP Asymmetry in $B \rightarrow \pi^0 \pi^0$ Decays. Physical Review Letters, 2004, 93, 021804.	2.9	25
1015	Observation of the decay $B \rightarrow \pi^+ \pi^-$ and measurement of the branching fraction and polarization. Physical Review D, 2004, 69, .	1.6	27
1016	Measurement of branching fractions and CP and isospin asymmetries for $B \rightarrow K^* \pi^0$. Physical Review D, 2004, 70, .	1.6	53
1017	Limits on the Decay-Rate Difference of Neutral B Mesons and on CP, T, and CPT Violation in $B^0 \rightarrow \pi^0 \pi^0$ Oscillations. Physical Review Letters, 2004, 92, 181801.	2.9	33
1018	Search for the Rare Leptonic Decay $B \rightarrow \tau^+ \tau^- \nu_{\tau}$. Physical Review Letters, 2004, 92, 221803.	2.9	9
1019	Observation of the Decay $B \rightarrow \pi^+ \pi^- K^0$ and Search for $X(3872) \rightarrow \pi^+ \pi^-$. Physical Review Letters, 2004, 93, 041801.	2.9	59
1020	Search for the Radiative Decays $B \rightarrow \pi^0 \gamma$ and $B \rightarrow \pi^0 \pi^0 \gamma$. Physical Review Letters, 2004, 92, 111801.	2.9	7
1021	Measurements of neutral B decay branching fractions to $K_S^0 \pi^+ \pi^-$ final states. Physical Review D, 2004, 70, .	1.6	2
1022	Determination of the Branching Fraction for $B \rightarrow X c \bar{c}$, $\pi^+ \pi^-$ Decays and of $ V_{cb} $ from Hadronic-Mass and Lepton-Energy Moments. Physical Review Letters, 2004, 93, .	2.9	58
1023	Measurements of branching fractions in $B \rightarrow \pi^+ \pi^- K^0$ and $B \rightarrow \pi^+ \pi^- \pi^0$ and search for direct CP violation in $B \rightarrow \pi^+ \pi^- K^0$. Physical Review D, 2004, 69, .	1.6	17
1024	Study of $B \rightarrow \pi^+ \pi^- \pi^0$ and $B \rightarrow \pi^+ \pi^- K^0$ Decays: Measurement of the Ratio of Branching Fractions and Search for Direct CP Violation. Physical Review Letters, 2004, 92, 241802.	2.9	19
1025	Measurement of the $B \rightarrow K^* \pi^0$ Decay Amplitudes. Physical Review Letters, 2004, 93, 231804.	2.9	70
1026	Measurement of the branching fractions for inclusive $B \rightarrow \pi^0$ and $B \rightarrow \pi^0$ decays to flavor-tagged D, Ds, and \bar{c} . Physical Review D, 2004, 70, .	1.6	9

#	ARTICLE	IF	CITATIONS
1027	Search for Flavor-Changing Neutral Current and Lepton-Flavor Violating Decays of $D^0 \rightarrow l^+ l^-$. Physical Review Letters, 2004, 93, 191801.	2.9	18
1028	Study of $B \rightarrow D_s l^+ D^+ \bar{K}^0$ Decays. Physical Review Letters, 2004, 93, 181801.	2.9	56
1029	Measurements of Branching Fractions and CP-Violating Asymmetries in B Meson Decays to Charmless Two-Body States Containing a K ⁰ . Physical Review Letters, 2004, 92, 201802.	2.9	12
1030	Search for $D^0 \rightarrow D^+ D^0$ mixing using semileptonic decay modes. Physical Review D, 2004, 70, .	1.6	21
1031	Branching fraction measurements of $B \rightarrow \tau^+ c K$ decays. Physical Review D, 2004, 70, .	1.6	11
1032	Search for $B \rightarrow \tau^+ [K^+ \bar{K}^0] D^+ \bar{K}^0$ and Upper Limit on the $B \rightarrow \tau^+ D^+ \bar{K}^0$ Amplitude in $B \rightarrow \tau^+ D^+ \bar{K}^0$. Physical Review Letters, 2004, 93, 131804.	2.9	5
1033	Measurement of the Branching Fraction and Polarization for the Decay $B \rightarrow \tau^+ D^0 K^+ \bar{K}^0$. Physical Review Letters, 2004, 92, 141801.	2.9	11
1034	Measurement of the Time-Dependent CP Asymmetry in the $B^0 \rightarrow \tau^+ \bar{K}^0$ Decay. Physical Review Letters, 2004, 93, 071801.	2.9	19
1035	Direct CP Violating Asymmetry in $B^0 \rightarrow K^+ \bar{K}^0$ Decays. Physical Review Letters, 2004, 93, 131801.	2.9	167
1036	Measurement of $\sin^2 2\beta$ with hadronic and previously unused muonic J/ψ decays. Physical Review D, 2004, 69, .	1.6	3
1037	Measurement of Time-Dependent CP Asymmetries and Constraints on $\sin \delta$ ($2\beta + \beta$) with Partial Reconstruction of $B^0 \rightarrow D^+ \bar{K}^0 \bar{K}^0$ Decays. Physical Review Letters, 2004, 92, 251802.	2.9	14
1038	Measurements of the branching fractions of charged B decays to $K^+ \bar{K}^0 \bar{K}^0$ final states. Physical Review D, 2004, 70, .	1.6	27
1039	Measurement of the electron energy spectrum and its moments in inclusive $B \rightarrow X e^+ \nu_e$ decays. Physical Review D, 2004, 69, .	1.6	63
1040	Measurement of the $B^0 \rightarrow K^+ K^0 \bar{K}^0$ and $B^+ \rightarrow K^+ K^0 \bar{K}^0$ branching fractions. Physical Review D, 2004, 70, .	1.6	27
1041	Search for the decay $B^0 \rightarrow \tau^+ \bar{K}^0$. Physical Review D, 2004, 70, .	1.6	10
1042	Measurement of the Branching Fractions and CP Asymmetry of $B \rightarrow \tau^+ D^0 (CP) K^+ \bar{K}^0$ Decays with the BABAR Detector. Physical Review Letters, 2004, 92, 202002.	2.9	13
1043	Search for the decay $B^0 \rightarrow \tau^+ \bar{K}^0$. Physical Review D, 2004, 69, .	1.6	26
1044	Measurements of the Mass and Width of the $\psi(2S)$ Meson and of an \bar{c} Candidate. Physical Review Letters, 2004, 92, 142002.	2.9	83

#	ARTICLE	IF	CITATIONS
1045	Sensor performance of the BaBar Silicon Vertex Tracker after 4 years of data taking. Nuclear Instruments and Methods in Physics Research, Section A: Accelerators, Spectrometers, Detectors and Associated Equipment, 2004, 518, 286-289.	0.7	0
1046	Radiation hardness and monitoring of the BaBar vertex tracker. Nuclear Instruments and Methods in Physics Research, Section A: Accelerators, Spectrometers, Detectors and Associated Equipment, 2004, 518, 290-294.	0.7	7
1047	The BaBar Silicon Vertex Tracker: performance and radiation damage studies. Nuclear Instruments and Methods in Physics Research, Section A: Accelerators, Spectrometers, Detectors and Associated Equipment, 2004, 530, 7-11.	0.7	2
1048	B meson decays to $\hat{1}(\hat{a}\epsilon^2)K^*$, $\hat{1}(\hat{a}\epsilon^2)\hat{1}$, $\hat{1}(\hat{a}\epsilon^2)\hat{1}\epsilon^0$, $\hat{1}\epsilon^0$, and $\hat{1}\hat{1}\epsilon^0$. Physical Review D, 2004, 70, .	1.6	56
1049	Using the grid for the BaBar experiment. IEEE Transactions on Nuclear Science, 2004, 51, 2045-2049.	1.2	5
1050	Performance of the BABAR silicon vertex tracker. Nuclear Instruments and Methods in Physics Research, Section A: Accelerators, Spectrometers, Detectors and Associated Equipment, 2003, 501, 14-21.	0.7	1
1051	Status and future plans of the BABAR Silicon Vertex Tracker. Nuclear Instruments and Methods in Physics Research, Section A: Accelerators, Spectrometers, Detectors and Associated Equipment, 2003, 511, 1-5.	0.7	3
1052	Measurements of CP-Violating Asymmetries and Branching Fractions in B Meson Decays to $\hat{1}\hat{a}\epsilon^2K$. Physical Review Letters, 2003, 91, 161801.	2.9	35
1053	Search for $D^0\hat{a}\hat{1}D^0$ Mixing and a Measurement of the Doubly Cabibbo-Suppressed Decay Rate in $D^0\hat{a}\hat{1}K^0$ Decays. Physical Review Letters, 2003, 91, 171801.	2.9	37
1054	Observation of a Narrow Meson State Decaying to $D_s^+\hat{1}\epsilon^0$ at a Mass of $2.32\hat{a}\epsilon\hat{a}\epsilon\text{GeV}/c^2$. Physical Review Letters, 2003, 90, 242001.	2.9	603
1055	Limits on $D^0\hat{a}\hat{1}D^0$ Mixing and CP Violation from the Ratio of Lifetimes for Decay to $K^+\hat{1}\epsilon^+$, $K^+\hat{1}K^+$, and $\hat{1}\hat{a}\epsilon^+\hat{1}\epsilon^+$. Physical Review Letters, 2003, 91, 121801.	2.9	34
1056	Measurements of Branching Fractions and CP-Violating Asymmetries in $B^0\hat{a}\hat{1}\hat{1}\hat{a}\hat{1}h^{\pm}$ Decays. Physical Review Letters, 2003, 91, 201802.	2.9	51
1057	Measurement of the B0 meson lifetime with partial reconstruction of $B^0\hat{a}\hat{1}D^*\hat{a}\hat{1}\hat{1}\epsilon^+$ and $B^0\hat{a}\hat{1}D^*\hat{a}\hat{1}\hat{1}\epsilon^+$ decays. Physical Review D, 2003, 67, .	1.6	6
1058	Measurement of $B^0\hat{a}\hat{1}D_s^*(^*)+D^*\hat{a}\hat{1}$ branching fractions and $B^0\hat{a}\hat{1}D_s^*+D^*\hat{a}\hat{1}$ polarization with a partial reconstruction technique. Physical Review D, 2003, 67, .	1.6	15
1059	Measurement of the branching fraction for inclusive semileptonic B meson decays. Physical Review D, 2003, 67, .	1.6	24
1060	Simultaneous measurement of the B0 meson lifetime and mixing frequency with $B^0\hat{a}\hat{1}D^*\hat{a}\hat{1}\hat{1}\epsilon^0/\hat{1}\epsilon^0$ decays. Physical Review D, 2003, 67, .	1.6	11
1061	Rates, Polarizations, and Asymmetries in Charmless Vector-Vector B Meson Decays. Physical Review Letters, 2003, 91, 171802.	2.9	122
1062	Rare B Decays into States Containing a $\hat{1}\hat{1}$ Meson and a Meson with $s\hat{1}$ Quark Content. Physical Review Letters, 2003, 91, 071801.	2.9	22

#	ARTICLE	IF	CITATIONS
1063	Study of the Rare Decays $B^0 \rightarrow D_s^{(*)+} \bar{c} \bar{s}$ and $B^0 \rightarrow D_s^{(*)+} \bar{c} K^+$. Physical Review Letters, 2003, 90, 181803.	2.9	24
1064	Study of inclusive production of charmonium mesons in B decays. Physical Review D, 2003, 67, .	1.6	61
1065	Evidence for the Rare Decay $B^0 \rightarrow K^* \bar{c} s$, $B^0 \rightarrow K^* \bar{c} \bar{c}$ and Measurement of the $B^0 \rightarrow K^* \bar{c} s$, $B^0 \rightarrow K^* \bar{c} \bar{c}$ Branching Fraction. Physical Review Letters, 2003, 91, 221802.	2.9	65
1066	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
1067	Evidence for $B^0 \rightarrow \bar{c} \bar{s} \bar{c} \bar{s}$ and Search for $B^0 \rightarrow \bar{c} \bar{s} \bar{c} \bar{c}$. Physical Review Letters, 2003, 90, 231801.	2.9	16
1068	Measurement of $B^0 \rightarrow B^0$ Flavor Oscillations in Hadronic B Decays. Physical Review Letters, 2002, 88, 221802.	2.9	29
1069	Publisher's Note: Measurement of the B Lifetime with Partially Reconstructed $B^0 \rightarrow D^* \bar{c} s$, $B^0 \rightarrow D^* \bar{c} \bar{c}$ Decays [Phys. Rev. Lett. PRLTAO0031-900789, 011802 (2002)]. Physical Review Letters, 2002, 89, .	2.9	2
1070	Search for T and CP Violation in $B^0 \rightarrow B^0$ Mixing with Inclusive Dilepton Events. Physical Review Letters, 2002, 88, 231801.	2.9	22
1071	Measurement of the CP Asymmetry Amplitudes in $B^0 \rightarrow 2\pi^0$ with B Mesons. Physical Review Letters, 2002, 89, 201802.	2.9	247
1072	Study of time-dependent CP-violating asymmetries and flavor oscillations in neutral B decays at the $\Upsilon(4S)$. Physical Review D, 2002, 66, .	1.6	134
1073	Study of $B^0 \rightarrow \bar{c} \bar{s} \bar{c} \bar{s}$ and $B^0 \rightarrow \bar{c} \bar{c} \bar{c} \bar{c}$ decays: Measurement of the ratio of branching fractions and search for direct CP-violating charge asymmetries. Physical Review D, 2002, 65, .	1.6	5
1074	Measurement of branching fractions for exclusive B decays to charmonium final states. Physical Review D, 2002, 65, .	1.6	56
1075	Measurement of $B^0 \rightarrow K^* \bar{c} s$ Branching Fractions and Charge Asymmetries. Physical Review Letters, 2002, 88, 101805.	2.9	38
1076	Measurement of the B Lifetime with Partially Reconstructed $B^0 \rightarrow D^* \bar{c} s$, $B^0 \rightarrow D^* \bar{c} \bar{c}$ Decays. Physical Review Letters, 2002, 89, 011802.	2.9	11
1077	Measurements of Branching Fractions and CP-Violating Asymmetries in $B^0 \rightarrow \bar{c} \bar{s} \bar{c} \bar{s}$, $B^0 \rightarrow \bar{c} \bar{c} \bar{c} \bar{c}$ Decays. Physical Review Letters, 2002, 89, 281802.	2.9	122
1078	Measurement of the $B^0 \rightarrow B^0$ Oscillation Frequency with Inclusive Dilepton Events. Physical Review Letters, 2002, 88, 221803.	2.9	22
1079	The BaBar silicon-vertex tracker: performance, running experience, and radiation-damage studies. IEEE Transactions on Nuclear Science, 2002, 49, 3284-3289.	1.2	15
1080	CMS silicon tracker developments. Nuclear Instruments and Methods in Physics Research, Section A: Accelerators, Spectrometers, Detectors and Associated Equipment, 2002, 477, 440-445.	0.7	1

#	ARTICLE	IF	CITATIONS
1081	The BaBar silicon vertex tracker, performance and running experience. Nuclear Instruments and Methods in Physics Research, Section A: Accelerators, Spectrometers, Detectors and Associated Equipment, 2002, 485, 10-14.	0.7	0
1082	The BaBar Silicon Vertex Tracker. Nuclear Instruments and Methods in Physics Research, Section A: Accelerators, Spectrometers, Detectors and Associated Equipment, 2001, 461, 162-167.	0.7	3
1083	First-year experience with the BaBar silicon vertex tracker. Nuclear Instruments and Methods in Physics Research, Section A: Accelerators, Spectrometers, Detectors and Associated Equipment, 2001, 473, 7-16.	0.7	0
1084	Measurement of the $B^0 \rightarrow \bar{D}^* K^*$ (892) Decay Amplitudes. Physical Review Letters, 2001, 87, 241801.	2.9	52
1085	Measurement of the B^0 and B^+ Meson Lifetimes with Fully Reconstructed Hadronic Final States. Physical Review Letters, 2001, 87, 201803.	2.9	21
1086	Measurement of Branching Fractions and Search for CP-Violating Charge Asymmetries in Charmless Two-Body B Decays into Pions and Kaons. Physical Review Letters, 2001, 87, 151802.	2.9	51
1087	Measurement of the branching fractions for $\bar{D}^*(2S) \rightarrow e^+ e^-$ and $\bar{D}^*(2S) \rightarrow \frac{1}{4} + \frac{1}{4}$. Physical Review D, 2001, 65, .	1.6	5
1088	Observation of CP Violation in the B^0 Meson System. Physical Review Letters, 2001, 87, 091801.	2.9	426
1089	Measurement of the Decays $B^0 \rightarrow \bar{D}^* K$ and $B^0 \rightarrow \bar{D}^* K^*$. Physical Review Letters, 2001, 87, 151801.	2.9	32
1090	The design and construction of the BaBar silicon vertex tracker. Nuclear Instruments and Methods in Physics Research, Section A: Accelerators, Spectrometers, Detectors and Associated Equipment, 2000, 447, 15-25.	0.7	12
1091	Performance of CMS silicon microstrip detectors with the APV6 readout chip. Nuclear Instruments and Methods in Physics Research, Section A: Accelerators, Spectrometers, Detectors and Associated Equipment, 2000, 447, 133-141.	0.7	6
1092	New results on silicon microstrip detectors of CMS tracker. Nuclear Instruments and Methods in Physics Research, Section A: Accelerators, Spectrometers, Detectors and Associated Equipment, 2000, 447, 142-150.	0.7	25
1093	The BaBar silicon vertex tracker. Nuclear Instruments and Methods in Physics Research, Section A: Accelerators, Spectrometers, Detectors and Associated Equipment, 2000, 453, 78-83.	0.7	9
1094	The CMS silicon tracker. Nuclear Instruments and Methods in Physics Research, Section A: Accelerators, Spectrometers, Detectors and Associated Equipment, 2000, 453, 121-125.	0.7	1
1095	Study of edge effects in the breakdown process of p^+ on n-bulk silicon diodes. Nuclear Instruments and Methods in Physics Research, Section A: Accelerators, Spectrometers, Detectors and Associated Equipment, 2000, 439, 262-269.	0.7	6
1096	Fermi-Dirac correlations in \hat{b} pairs in hadronic Z decays. Physics Letters, Section B: Nuclear, Elementary Particle and High-Energy Physics, 2000, 475, 395-406.	1.5	15
1097	Bose-Einstein correlations in W -pair decays. Physics Letters, Section B: Nuclear, Elementary Particle and High-Energy Physics, 2000, 478, 50-64.	1.5	19
1098	Test results on heavily irradiated silicon detectors for the CMS experiment at LHC. IEEE Transactions on Nuclear Science, 2000, 47, 2092-2100.	1.2	0

#	ARTICLE	IF	CITATIONS
1099	Search for an invisibly decaying Higgs boson in e^+e^- collisions at 189 GeV. Physics Letters, Section B: Nuclear, Elementary Particle and High-Energy Physics, 1999, 466, 50-60.	1.5	11
1100	Test results of heavily irradiated Si detectors. Nuclear Instruments and Methods in Physics Research, Section A: Accelerators, Spectrometers, Detectors and Associated Equipment, 1999, 422, 238-241.	0.7	0
1101	The CMS silicon microstrip detectors: research and development. Nuclear Instruments and Methods in Physics Research, Section A: Accelerators, Spectrometers, Detectors and Associated Equipment, 1999, 426, 16-23.	0.7	2
1102	The BaBar silicon vertex tracker. Nuclear Instruments and Methods in Physics Research, Section A: Accelerators, Spectrometers, Detectors and Associated Equipment, 1999, 435, 25-33.	0.7	5
1103	The R&D program for silicon detectors in CMS. Nuclear Instruments and Methods in Physics Research, Section A: Accelerators, Spectrometers, Detectors and Associated Equipment, 1999, 435, 109-117.	0.7	7
1104	The CMS silicon strip tracker. Nuclear Instruments and Methods in Physics Research, Section A: Accelerators, Spectrometers, Detectors and Associated Equipment, 1999, 435, 102-108.	0.7	3
1105	Test beam results on irradiated silicon detectors for the CMS Silicon Strip Tracker. Nuclear Instruments and Methods in Physics Research, Section A: Accelerators, Spectrometers, Detectors and Associated Equipment, 1999, 434, 313-336.	0.7	1
1106	The CMS silicon tracker at LHC. Nuclear Instruments and Methods in Physics Research, Section A: Accelerators, Spectrometers, Detectors and Associated Equipment, 1998, 409, 105-111.	0.7	0
1107	The new ALEPH Silicon Vertex Detector. Nuclear Instruments and Methods in Physics Research, Section A: Accelerators, Spectrometers, Detectors and Associated Equipment, 1998, 409, 157-160.	0.7	18
1108	The CMS silicon tracker. Nuclear Instruments and Methods in Physics Research, Section A: Accelerators, Spectrometers, Detectors and Associated Equipment, 1998, 419, 538-543.	0.7	3
1109	Three-prong. European Physical Journal C, 1998, 1, 65.	1.4	16
1110	A study of τ decays involving η and ω mesons. Zeitschrift für Physik C-Particles and Fields, 1997, 74, 263-273.	1.5	54
1111	Improved measurement of the B^0 and B^+ meson lifetimes. Zeitschrift für Physik C-Particles and Fields, 1996, 71, 31-44.	1.5	8
1112	Measurements of the charged particle multiplicity distribution in restricted rapidity intervals. Zeitschrift für Physik C-Particles and Fields, 1995, 69, 15-25.	1.5	4
1113	Improved tau polarisation measurement. Zeitschrift für Physik C-Particles and Fields, 1995, 69, 183-193.	1.5	4
1114	First measurement of the quark-to-photon fragmentation function. Zeitschrift für Physik C-Particles and Fields, 1995, 69, 365-377.	1.5	5
1115	Inclusive production of neutral vector mesons in hadronic Z decays. Zeitschrift für Physik C-Particles and Fields, 1995, 69, 379-392.	1.5	2
1116	Production of excited beauty states in Z decays. Zeitschrift für Physik C-Particles and Fields, 1995, 69, 393-404.	1.5	8

#	ARTICLE	IF	CITATIONS
1117	Measurement of $D^* \rightarrow D + \pi$ meson production in Z decays and of the B^0 lifetime. Zeitschrift für Physik C-Particles and Fields, 1995, 69, 585-595.	1.5	1
1118	Measurement of the tau polarisation at the Z resonance. Zeitschrift für Physik C-Particles and Fields, 1993, 59, 369-386.	1.5	18
1119	Search for contact interactions in the reactions $e^+e^- \rightarrow \mu^+\mu^- + \gamma$ and $e^+e^- \rightarrow \mu^+\mu^- + \gamma + \gamma$. Zeitschrift für Physik C-Particles and Fields, 1993, 59, 215-229.	1.5	14
1120	Update of electroweak parameters from Z decays. Zeitschrift für Physik C-Particles and Fields, 1993, 60, 71-81.	1.5	24
1121	New Effects Observed in the BaBar Silicon Vertex Tracker: Interpretation and Estimate of Their Impact on the Future Performance of the Detector. , 0, , .		0