

Olivier P Schneider

List of Publications by Year in descending order

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916
papers

64,427
citations

1980

101
h-index

1185

228
g-index

931
all docs

931
docs citations

931
times ranked

17374
citing authors

#	ARTICLE	IF	CITATIONS
1	Review of Particle Physics. Physical Review D, 2018, 98, .	1.6	5,390
2	Review of Particle Physics. Physical Review D, 2012, 86, .	1.6	5,054
3	Review of Particle Physics. Physics Letters, Section B: Nuclear, Elementary Particle and High-Energy Physics, 2004, 592, 1-5.	1.5	4,599
4	Review of Particle Physics. Progress of Theoretical and Experimental Physics, 2020, 2020, .	1.8	3,177
5	Review of Particle Properties. Physical Review D, 2002, 66, .	1.6	2,845
6	Observation of a Narrow Charmoniumlike State in Exclusive $B \rightarrow K^* \ell^+ \ell^-$ Decays. Physical Review Letters, 2003, 91, 262001. http://www.w3.org/1998/Math/MathML	2.9	1,526
7	Study of $B \rightarrow K^* \ell^+ \ell^-$ Decays. Physical Review Letters, 2003, 91, 262001. http://www.w3.org/1998/Math/MathML	2.9	617
8	Observation of Two Charged Bottomoniumlike Resonances in $B \rightarrow K^* \ell^+ \ell^-$ Decays. Physical Review Letters, 2003, 91, 262001. http://www.w3.org/1998/Math/MathML	2.9	521
9	Distribution in Exclusive $B \rightarrow K^* \ell^+ \ell^-$ Decays. Physical Review Letters, 2003, 91, 262001. http://www.w3.org/1998/Math/MathML	2.9	464
10	Measurement of the $B \rightarrow K^* \ell^+ \ell^-$ Decays. Physical Review Letters, 2003, 91, 262001. http://www.w3.org/1998/Math/MathML	2.9	457
11	Lepton Polarization and $B \rightarrow K^* \ell^+ \ell^-$ Decays. Physical Review Letters, 2003, 91, 262001. http://www.w3.org/1998/Math/MathML	1.6	442
12	Test of lepton universality with $B \rightarrow K^* \ell^+ \ell^-$ decays. Journal of High Energy Physics, 2017, 2017, 1.	1.6	425
13	Averages of b-hadron, c-hadron, and Λ_b lepton properties as of summer 2016. European Physical Journal C, 2017, 77, 1.	1.4	379
14	Observation of Two Resonant Structures in $B \rightarrow K^* \ell^+ \ell^-$ Decays. Physical Review Letters, 2003, 91, 262001. http://www.w3.org/1998/Math/MathML	2.9	311
15	Measurement of the $B \rightarrow K^* \ell^+ \ell^-$ Decays. Physical Review Letters, 2003, 91, 262001. http://www.w3.org/1998/Math/MathML	2.9	308
16	Measurement of the Differential Branching Fraction and Forward-Backward Asymmetry for $B \rightarrow K^* \ell^+ \ell^-$ Decays. Physical Review Letters, 2003, 91, 262001. http://www.w3.org/1998/Math/MathML	2.9	321
17	Angular analysis of the $B \rightarrow K^* \ell^+ \ell^-$ decay using 3 fb ⁻¹ of integrated luminosity. Journal of High Energy Physics, 2016, 2016, 1.	1.6	304
18	Search for lepton-flavor-violating $\tilde{\chi}_1^0$ decays into three leptons with 719 million produced $\tilde{\chi}_1^0$ pairs. Physics Letters, Section B: Nuclear, Elementary Particle and High-Energy Physics, 2010, 687, 139-143.	1.6	108

#	ARTICLE	IF	CITATIONS
19	Observation of a Near-Threshold J/ψ Mass Enhancement in Exclusive $B \rightarrow K J/\psi$ Decays. Physical Review Letters, 2005, 94, 182002.	2.9	295
20	The Physics of the B Factories. European Physical Journal C, 2014, 74, 1.	1.4	292
21	Topology of three-jet events in $p\bar{p}$ collisions at $\sqrt{s}=1.8\text{TeV}$. Physical Review D, 1992, 45, 1448-1458.	1.6	275
22	Observation of Double $c\bar{c}$ Production in e^+e^- Annihilation at $\sqrt{s}=10.6\text{GeV}$. Physical Review Letters, 2002, 89, 142001.	2.9	268
23	A measurement of the inclusive $b \rightarrow s\bar{s}$ branching ratio. Physics Letters, Section B: Nuclear, Elementary Particle and High-Energy Physics, 1998, 429, 169-187.	1.5	259
24	Lepton-Flavor-Dependent Angular Analysis of $B \rightarrow K^* \ell^+ \ell^-$. Physical Review Letters, 2017, 118, 111801.	2.9	252
25	Averages of b-hadron, c-hadron, and τ -lepton properties as of 2018. European Physical Journal C, 2021, 81, 1.	1.4	248
26	Inclusive J/ψ , $\psi(2S)$, and b-quark production in $p\bar{p}$ collisions at $\sqrt{s}=1.8\text{TeV}$. Physical Review Letters, 1992, 69, 3704-3708.	2.9	243
27	Measurement of J/ψ production in pp collisions at $\sqrt{s}=7\text{TeV}$. European Physical Journal C, 2011, 71, 1.	1.4	238
28	Observation of a Near-Threshold Enhancement in the $B \rightarrow e^+e^-$ Section Using Initial-State Radiation. Physical Review Letters, 2008, 101, 172001.	2.9	235
29	Observation of the $D_s(2317)$ and $D_s(2457)$ in B Decays. Physical Review Letters, 2003, 91, 262002.	2.9	229
30	Study of $B \rightarrow \tau^+ \tau^- D^{*0} \ell^+ \ell^- (D^{*0} \rightarrow D^{*+} D^{*-}) + \ell^+ \ell^-$ decays. Physical Review D, 2004, 69, .	1.6	221
31	Observation of a Charmoniumlike State Produced in Association with J/ψ in e^+e^- Annihilation at $\sqrt{s}=10.6\text{GeV}$. Physical Review Letters, 2007, 98, 082001.	2.9	217
32	Observation of New States Decaying into $\psi(3700) + K^* \ell^+ \ell^-$ and $\psi(3700) + K^0 \ell^+ \ell^-$. Physical Review Letters, 2006, 97, 162001.	2.9	216
33	Evidence for $D^0 \rightarrow D^0$ Mixing. Physical Review Letters, 2007, 98, 211803.	2.9	210
34	Observation of two resonancelike structures in the $B \rightarrow \tau^+ \tau^-$ distribution in exclusive $B \rightarrow \tau^+ \tau^-$ decays. Physical Review Letters, 2014, 206.	1.6	206
35	Differential branching fractions and isospin asymmetries of $B \rightarrow K^* \ell^+ \ell^-$ decays. Journal of High Energy Physics, 2014, 2014, 1.	1.6	206
36	Inclusive Measurement of the Photon Energy Spectrum in $B \rightarrow \tau^+ \tau^-$ Decays. Physical Review Letters, 2004, 93, 061803.	2.9	200

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37	Observation of $\psi(2S)$ Candidate in $\Upsilon(3S)$ Production at Belle. Physical Review Letters, 2006, 96, 082003.	2.9	200
38	Measurement of the branching ratio of $B \rightarrow D^* \ell \bar{\nu}_\ell$ for $\ell = e, \mu$. Physical Review D, 2016, 94, .	1.6	196
39	Evidence of the Purely Leptonic Decay $B_s \rightarrow \ell^+ \ell^-$. Physical Review Letters, 2006, 97, 251802.	2.9	195
40	Angular analysis and differential branching fraction of the decay $B \rightarrow D^* \ell^+ \ell^-$. Journal of High Energy Physics, 2015, 2015, 1.	1.8	191
41	Studies of Quantum Chromodynamics with the ALEPH detector. Physics Reports, 1998, 294, 1-165.	10.3	184
42	Measurement of the antiproton-proton total cross section at $\sqrt{s} = 546$ and 1800 GeV. Physical Review D, 1994, 50, 5550-5561.	1.6	178
43	Improved measurement of mixing-induced CP violation in the neutral B meson system. Physical Review D, 2002, 66, .	1.6	177
44	Performance of the LHCb Vertex Locator. Journal of Instrumentation, 2014, 9, P09007-P09007.	0.5	175
45	Measurement of $B \rightarrow D^* \ell^+ \ell^-$ form factor at Belle. Physical Review D, 2012, 86, .	1.6	174
46	Observation of a Near-Threshold $D^0 \bar{D}^0$ Enhancement in $B \rightarrow D^0 \bar{D}^0$ Decay. Physical Review Letters, 2006, 97, 162002.	2.9	171
47	Study of four-jet events and evidence for double parton interactions in pp collisions at $\sqrt{s} = 1.8$ TeV. Physical Review D, 1993, 47, 4857-4871.	1.6	169
48	Measurement of Azimuthal Asymmetries in Inclusive Production of Hadron Pairs in e^+e^- Annihilation at Belle. Physical Review Letters, 2006, 96, 232002.	2.9	169
49	Observation of Anomalous $B \rightarrow D^* \ell^+ \ell^-$ Decays. Physical Review Letters, 2011, 106, 081802.	1.7	168

#	ARTICLE	IF	CITATIONS
55	Measurement of azimuthal asymmetries in inclusive production of hadron pairs in e^+e^- annihilation at $\sqrt{s}=10.58$ GeV. Physical Review D, 2008, 78, .	1.6	148
56	Bounds on the width, mass difference and other properties of X . Physical Review D, 2011, 84, .	2.9	128
57	B, D and K decays. European Physical Journal C, 2008, 57, 309-492.	1.4	146
58	Observation of the $\chi_c(2S)$ in Exclusive $B \rightarrow K \bar{K} \bar{K}^* \ell^+ \ell^-$ Decays. Physical Review Letters, 2002, 89, 102001.	2.9	141
59	Evidence for $B \rightarrow \bar{K}^* \ell^+ \ell^-$. Physical Review Letters, 2003, 91, 261801.	2.9	140
60	Measurement of small angle antiproton-proton elastic scattering at $\sqrt{s}=546$ and 1800 GeV. Physical Review D, 1994, 50, 5518-5534.	1.6	139
61	Implications of LHCb measurements and future prospects. European Physical Journal C, 2013, 73, 1.	1.4	137
62	Lower limit on the top-quark mass from events with two leptons in $p\bar{p}$ collisions at $\sqrt{s}=1.8$ TeV. Physical Review Letters, 1992, 68, 447-451.	2.9	135
63	Observation of a new charged charmoniumlike state in e^+e^- annihilation. Physical Review Letters, 2008, 100, 092001.	2.9	135
64	Experimental constraints on the spin and parity of the $X(3872)$. Physical Review Letters, 2008, 100, 092001.	1.6	135
65	New search for $X(3872)$ in $B \rightarrow K^* \ell^+ \ell^-$ decays. Physical Review Letters, 2008, 100, 092001.	1.6	132
66	Decays at Belle. Physics Letters, Section B: Nuclear, Elementary Particle and High-Energy Physics, 2008, 672, 1-17.	1.5	129
67	Evidence for Direct CP Violation in $B \rightarrow K^* \ell^+ \ell^-$ Decays. Physical Review Letters, 2004, 93, 191802.	2.9	129
68	Study of double charmonium production in e^+e^- annihilation at $\sqrt{s}=10.6$ GeV. Physical Review D, 2004, 70, .	2.9	128
69	Observation of an excess in the search for the Standard Model Higgs boson at ALEPH. Physics Letters, Section B: Nuclear, Elementary Particle and High-Energy Physics, 2000, 495, 1-17.	1.5	129
70	Evidence for Direct CP Violation in $B \rightarrow K^* \ell^+ \ell^-$ Decays. Physical Review Letters, 2004, 93, 191802.	2.9	129
71	Dalitz analysis of the three-body charmless decays $B \rightarrow K^* K^* \ell^+ \ell^-$ and $B \rightarrow K^* K^* K^* \ell^+ \ell^-$. Physical Review D, 2005, 71, 1.6	1.6	128
72	First Observation of the χ_{c0} Wave Spin-Singlet Bottomonium States. Physical Review Letters, 2008, 100, 092001.	2.9	128

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73	Measurements of the D_s Resonance Properties. Physical Review Letters, 2004, 92, 012002.	2.9	127
74	Dalitz analysis of $B \rightarrow K \pi^0 \pi^0$ and the $Z \rightarrow 4430$ Observation of a Charmoniumlike Enhancement in the $B \rightarrow K \pi^0 \pi^0$ and the $Z \rightarrow 4430$ Evidence for a New Resonance and Search for the $B \rightarrow K \pi^0 \pi^0$	1.6	125
75	Observation of a Charmoniumlike Enhancement in the $B \rightarrow K \pi^0 \pi^0$ Evidence for a New Resonance and Search for the $B \rightarrow K \pi^0 \pi^0$	2.9	124
76	Evidence for Large Direct CP Violation in $B \rightarrow K \pi^0 \pi^0$ Charmless $B \rightarrow K \pi^0 \pi^0$ Decays. Physical Review Letters, 2006, 96, 251803.	2.9	122
77	Evidence for Large Direct CP Violation in $B \rightarrow K \pi^0 \pi^0$ Charmless $B \rightarrow K \pi^0 \pi^0$ Decays. Physical Review Letters, 2006, 96, 251803.	2.9	120
78	Improved measurement of the electroweak penguin process $B \rightarrow X s \bar{a}, \bar{a}, \bar{a}$. Physical Review D, 2005, 72, .	1.6	118
79	Measurement of the $B \rightarrow K \pi^0 \pi^0$ lepton polarization and R	1.6	118
80	Observation of an Isotriplet of Excited Charmed Baryons Decaying to $c + \bar{c}$. Physical Review Letters, 2005, 94, 122002.	2.9	117
81	Measurement of J/ψ polarization in pp collisions at $\sqrt{s} = 7$ TeV. European Physical Journal C, 2013, 73, 2631.	1.4	117
82	Study of the fragmentation of b quarks into B mesons at the Z peak. Physics Letters, Section B: Nuclear, Elementary Particle and High-Energy Physics, 2001, 512, 30-48.	1.5	116
83	Measurement of $B \rightarrow K \pi^0 \pi^0$ lepton polarization and R		

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91	Measurement of $\hat{\Gamma}$ polarization from Z decays. Physics Letters, Section B: Nuclear, Elementary Particle and High-Energy Physics, 1996, 374, 319-330.	1.5	106
92	Measurement of $\hat{\Gamma}$ production in pp collisions at $\sqrt{s} = 7 \text{ TeV}$. European Physical Journal C, 2012, 72, 2025.	1.4	106
93	Measurement of $\hat{\Gamma}$ single diffraction dissociation at $\sqrt{s} = 546$ and 1800 GeV. Physical Review D, 1994, 50, 5535-5549.	1.6	105
94	Observation of $B_{\pm} \hat{\Gamma} \text{pp} \hat{K}_{\pm}$. Physical Review Letters, 2002, 88, 181803.	2.9	105
95	Observation of $B_{\pm} \hat{\Gamma} \text{pp} \hat{K}_{\pm}$ at Belle. Physical Review Letters, 2007, 99, 191807.	2.9	105
96	Observation of double charm production involving open charm in pp collisions at $\sqrt{s} = 7 \text{ TeV}$. Journal of High Energy Physics, 2012, 2012, 1.	1.6	103
97	Differential branching fraction and angular analysis of the decay $B_{\pm} \hat{\Gamma} \hat{\Gamma}^{1/4} + \hat{\Gamma}^{1/4} \hat{\Gamma}$. Journal of High Energy Physics, 2013, 2013, 1.	1.6	103
98	Measurement of the near-threshold $B_{\pm} \hat{\Gamma} \hat{\Gamma}^{1/4} + \hat{\Gamma}^{1/4} \hat{\Gamma}$ cross section using initial-state radiation. Physical Review D, 2008, 77, .	1.6	102
99	Search for the electric dipole moment of the $\hat{\Gamma}$, lepton. Physics Letters, Section B: Nuclear, Elementary Particle and High-Energy Physics, 2003, 551, 16-26.	1.5	101
100	Observation of Time-Dependent CP Violation in $B_{\pm} \hat{\Gamma} \hat{\Gamma} \hat{K}^0$ Decays and Improved Measurements of CP Asymmetries in $B_{\pm} \hat{\Gamma} \hat{\Gamma} \hat{K}^0$, $B_{\pm} \hat{\Gamma} \hat{\Gamma} \hat{K}^0$ and $B_{\pm} \hat{\Gamma} \hat{\Gamma} \hat{K}^0$ Decays. Physical Review Letters, 2007, 98, 031802.	2.9	101
101	Observation of $B_{\pm} \hat{\Gamma} \hat{\Gamma} \hat{K}^0$ and extraction of $B_{\pm} \hat{\Gamma} \hat{\Gamma} \hat{K}^0$ cross section using initial-state radiation. Physical Review D, 2010, 82, .	2.9	101
102	Measurement of the Near-Threshold $B_{\pm} \hat{\Gamma} \hat{\Gamma} \hat{K}^0$ Cross Section using Initial-State Radiation. Physical Review Letters, 2007, 98, 092001.	2.9	100
103	Measurements of prompt charm production cross-sections in pp collisions at $\sqrt{s} = 13 \text{ TeV}$. Journal of High Energy Physics, 2016, 2016, 1.	1.6	100
104	Difference in direct charge-parity violation between charged and neutral B meson decays. Nature, 2008, 452, 332-335.	13.7	99
105	Study of exclusive $B_{\pm} \hat{\Gamma} \hat{\Gamma} \hat{K}^0$ and extraction of $B_{\pm} \hat{\Gamma} \hat{\Gamma} \hat{K}^0$ cross section using. Physical Review D, 2013, 88, .	1.6	99
106	Measurement of Polarization and Triple-Product Correlations in $B_{\pm} \hat{\Gamma} \hat{\Gamma} \hat{K}^0$ Decays. Physical Review Letters, 2005, 94, 221804.	2.9	96
107	Search for $B_{\pm} \hat{\Gamma} \hat{\Gamma} \hat{K}^0$ decays with semileptonic tagging at Belle. Physical Review D, 2017, 96, .	1.6	93
108	Inclusive $\hat{\Gamma} \text{c} \text{and} \text{b}$ -quark production in $\hat{\Gamma} \text{pp}$ collisions at $\sqrt{s} = 1.8 \text{ TeV}$. Physical Review Letters, 1993, 71, 2537-2541.	2.9	92

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109	Study of the $B\hat{+}X$ $B\hat{+}X$ (3872)		

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127	<p>Observation of $B \rightarrow K^* \hat{a}, B \rightarrow K^* \hat{a}, B \rightarrow K^* \hat{a}'$. Physical Review Letters, 2003, 91, 261601.</p> <p>Search for long-lived scalar particles in $B \rightarrow K^* \hat{a}, B \rightarrow K^* \hat{a}, B \rightarrow K^* \hat{a}'$ decays and the $B \rightarrow K^* \hat{a} \hat{a}'$ differential branching. Journal of High Energy Physics, 2016, 2016, 1.</p>	1.6	80
128	<p>Observation of $B \rightarrow K^* \hat{a}, B \rightarrow K^* \hat{a}, B \rightarrow K^* \hat{a}'$. Physical Review Letters, 2003, 91, 261601.</p> <p>Search for long-lived scalar particles in $B \rightarrow K^* \hat{a}, B \rightarrow K^* \hat{a}, B \rightarrow K^* \hat{a}'$ decays and the $B \rightarrow K^* \hat{a} \hat{a}'$ differential branching. Journal of High Energy Physics, 2016, 2016, 1.</p>	2.9	79
129	<p>Measurement of $B \rightarrow K^* \hat{a}, B \rightarrow K^* \hat{a}, B \rightarrow K^* \hat{a}'$. Physical Review Letters, 2006, 97, 061804.</p> <p>Observation of $B \rightarrow K^* \hat{a}, B \rightarrow K^* \hat{a}, B \rightarrow K^* \hat{a}'$ decays and the $B \rightarrow K^* \hat{a} \hat{a}'$ differential branching. Journal of High Energy Physics, 2016, 2016, 1.</p>	1.6	79
130	<p>High statistics study of the $\phi(980)$ resonance in $B \rightarrow K^* \hat{a}, B \rightarrow K^* \hat{a}, B \rightarrow K^* \hat{a}'$ production. Physical Review D, 2007, 75, .</p>	1.6	78
132	<p>Measurement of $B \rightarrow K^* \hat{a}, B \rightarrow K^* \hat{a}, B \rightarrow K^* \hat{a}'$. Physical Review Letters, 2006, 97, 061804.</p> <p>Observation of $B \rightarrow K^* \hat{a}, B \rightarrow K^* \hat{a}, B \rightarrow K^* \hat{a}'$ decays and the $B \rightarrow K^* \hat{a} \hat{a}'$ differential branching. Journal of High Energy Physics, 2016, 2016, 1.</p>	2.9	77
133	<p>Measurements of the S-wave fraction in $B \rightarrow K^* \hat{a}, B \rightarrow K^* \hat{a}, B \rightarrow K^* \hat{a}'$ decays and the $B \rightarrow K^* \hat{a} \hat{a}'$ differential branching. Journal of High Energy Physics, 2016, 2016, 1.</p>	2.9	77
134	<p>Measurements of the S-wave fraction in $B \rightarrow K^* \hat{a}, B \rightarrow K^* \hat{a}, B \rightarrow K^* \hat{a}'$ decays and the $B \rightarrow K^* \hat{a} \hat{a}'$ differential branching. Journal of High Energy Physics, 2016, 2016, 1.</p>	1.6	75
135	<p>Measurement of Forward-Backward Asymmetry and Wilson Coefficients in $B \rightarrow K^* \hat{a}, B \rightarrow K^* \hat{a}, B \rightarrow K^* \hat{a}'$. Physical Review Letters, 2006, 96, 251801.</p>	2.9	74
136	<p>Study of J/ψ production and cold nuclear matter effects in pPb collisions at $\sqrt{s_{NN}} = 5$ TeV. Journal of High Energy Physics, 2014, 2014, 1.</p>	1.6	74
137	<p>Limit on the top-quark mass from proton-antiproton collisions at $\sqrt{s} = 1.8$ TeV. Physical Review D, 1992, 45, 3921-3948.</p>	1.6	73
138	<p>Study of three-body charmless B decays. Physical Review D, 2002, 65, .</p>	1.6	73
139	<p>Measurement of $B \rightarrow K^* \hat{a}, B \rightarrow K^* \hat{a}, B \rightarrow K^* \hat{a}'$ with Dalitz plot analysis of $B \rightarrow K^* \hat{a}, B \rightarrow K^* \hat{a}, B \rightarrow K^* \hat{a}'$ decay. Physical Review D, 2004, 70, .</p>	1.6	73
140	<p>Improved measurement of CP-violation parameters $\sin^2 \beta$ and $\hat{\Gamma}$, B meson lifetimes, and $B^0 - \bar{B}^0$ mixing parameter η'_{CP}. Physical Review D, 2005, 71, .</p>	1.6	73
141	<p>Measurement of the $\eta_c(1S)$ production cross-section in proton-antiproton collisions via</p>		

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145	High-statistics measurement of neutral-pion pair production in two-photon collisions. Physical Review D, 2008, 78, .	1.6	71
146	Observation of the χ_{c1} \rightarrow χ_{c0} γ transition. Physical Review Letters, 2004, 92, 131801.	2.9	71
147	Measurement of the χ_{c1} \rightarrow χ_{c0} γ transition. Physical Review D, 2009, 80, .	1.6	71
148	Inclusive W and Z production in the forward region at $\sqrt{s} = 7, \sqrt{13}$ TeV. Journal of High Energy Physics, 2012, 2012, 1.	1.6	71
149	Evidence for the χ_{c1} \rightarrow χ_{c0} γ transition. Physical Review Letters, 2004, 92, 131801.	2.9	71
150	Measurement of the branching fraction $\mathcal{B}(\chi_{c1} \rightarrow \chi_{c0} \gamma)$. Physical Review Letters, 2004, 92, 131801.	2.9	71
151	Charm hadrons from fragmentation and B decays into e^+e^- annihilation at $\sqrt{s} = 10.6$ GeV. Physical Review D, 2006, 73, .	1.6	70
152	Measurement of the forward Z boson production cross-section in pp collisions at $\sqrt{s} = 7$ TeV. Journal of High Energy Physics, 2015, 2015, 1.	1.6	69
153	Observation of $B \rightarrow \rho^+ \rho^0$, $B \rightarrow \rho^+ \rho^-$, and $B \rightarrow \rho^+ \rho^+ K^0$. Physical Review Letters, 2004, 92, 131801.	2.9	68
154	Observation of Large CP Violation and Evidence for Direct CP Violation in $B \rightarrow \rho^+ \rho^-$ Decays. Physical Review Letters, 2004, 93, 021601.	2.9	67
155	Improved Constraints on D^0 \rightarrow D^0 Mixing in $D^0 \rightarrow K^+ \rho^-$ Decays from the Belle Detector. Physical Review Letters, 2006, 96, 151801.	2.9	67
156	Measurement of bottom quark production in 1.8 TeV pp collisions using muons from b-quark decays. Physical Review Letters, 1993, 71, 2396-2400.	2.9	66
157	Measurements of $ V_{cb} $, form factors and branching fractions in the decays and. Physics Letters, Section B: Nuclear, Elementary Particle and High-Energy Physics, 1997, 395, 373-387.	1.5	66
158	Search for doubly charmed baryons and study of charmed strange baryons at Belle. Physical Review D, 2014, 89, .	1.6	66
159	Evidence for the χ_{c1} \rightarrow χ_{c0} γ transition. Physical Review Letters, 2004, 92, 131801.	2.9	65
160	Measurement of the isospin asymmetry in $B \rightarrow \rho^+ \rho^- K^0$ decays. Journal of High Energy Physics, 2012, 2012, 165	1.6	65
161	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
162	Time-dependent CP-violating asymmetries in $b \rightarrow s$ transitions. Physical Review D, 2005, 72, .	1.6	64

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163	Measurement of $B \rightarrow D^* K^0$ decay. Physical Review D, 2006, 73, .	1.6	64
164	High-statistics study of $B \rightarrow \pi^0 \pi^0$ production in two-photon collisions. Physical Review D, 2009, 80, .		
165	Prompt photon cross section measurement in $p\bar{p}$ collisions at $\sqrt{s}=1.8$ TeV. Physical Review D, 1993, 48, 2998-3025.	1.6	63
166	Amplitude analysis of $B \rightarrow \pi^0 \pi^0$ production in two-photon collisions. Physical Review D, 2009, 80, .	1.6	63
167	Observation of an enhancement in $B \rightarrow \pi^0 \pi^0$ production in two-photon collisions. Physical Review D, 2010, 82, .		
168	Observation of $B \rightarrow \pi^0 \pi^0$. Physical Review Letters, 2003, 90, 201802.	2.9	61
169	Observation of excited charmed baryons in pp collisions. Physical Review D, 2018, 97, .	1.6	61
170	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
171	Search for a CP asymmetry in Cabibbo-suppressed $B \rightarrow \pi^0 \pi^0$ decays at Belle. Physics Letters B, 2007, 652, 1-6.	2.9	59
172	Search for a CP asymmetry in Cabibbo-suppressed $B \rightarrow \pi^0 \pi^0$ decays at Belle. Physics Letters B, 2007, 652, 1-6.	1.5	59
173	Evidence for $B \rightarrow \pi^0 \pi^0$ with a semileptonic tagging method. Physical Review D, 2010, 82, .		
174	Search for supersymmetric particles in e^+e^- collisions at centre-of-mass energies of 130 and 136 GeV. Physics Letters, Section B: Nuclear, Elementary Particle and High-Energy Physics, 1996, 373, 246-260.	1.5	58
175	High Statistics Measurement of the Cross Sections of $B \rightarrow \pi^0 \pi^0$ Production. Journal of the Physical Society of Japan, 2007, 76, 074102.	0.7	58
176	Opposite-side flavour tagging of B mesons at the LHCb experiment. European Physical Journal C, 2012, 72, 2022.	1.4	58
177	Measurement of the Electroweak Penguin Process $B \rightarrow X_s \pi^0$. Physical Review Letters, 2003, 90, 021801.	2.9	57
178	Studies of CP Violation in $B \rightarrow \pi^0 \pi^0$ Decays. Physical Review Letters, 2005, 95, 091601.	2.9	57
179	Measurement of the CKM matrix element $ V_{cb} $ from $B \rightarrow \pi^0 \pi^0$. Physical Review D, 2005, 72, 071101.	1.6	57
180	Study of the baryon-antibaryon low-mass enhancements in charmless three-body baryonic B decays. Physics Letters, Section B: Nuclear, Elementary Particle and High-Energy Physics, 2005, 617, 141-149.	1.5	56

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181	Measurement of the form factors of the decay $B \rightarrow \bar{c} \ell \nu$ and $B \rightarrow \bar{c} \ell \nu$ baryons at Belle. Physics Letters, Section B: Nuclear, Elementary Particle and High-Energy Physics, 2010, 722, 1-10.	1.5	56
182	determination of the CKM matrix element $ V_{cb} $ from the measurement of $B \rightarrow \bar{c} \ell \nu$. Physical Review D, 2010, 82, .	1.6	56
183	Measurement of $\hat{\Gamma}_s$ from scaling violations in fragmentation functions in e^+e^- annihilation. Physics Letters, Section B: Nuclear, Elementary Particle and High-Energy Physics, 1995, 357, 487-499.	1.5	55
184	Study of B meson decays to three-body charmless hadronic final states. Physical Review D, 2004, 69, .	1.6	55
185	Observation of $B \rightarrow \bar{c} \ell \nu$. Physical Review D, 2004, 69, .	1.5	55
186			

#	ARTICLE	IF	CITATIONS
199	Search for supersymmetric particles in e^+e^- collisions at up to 202 GeV and mass limit for the lightest neutralino. Physics Letters, Section B: Nuclear, Elementary Particle and High-Energy Physics, 2001, 499, 67-84.	1.5	51
200	Measurement of the $e^+e^- \rightarrow c\bar{c}$ cross section at $\sqrt{s} = 10.58$ GeV. Physical Review D, 2009, 79, .	1.6	51
201	Measurements of branching fractions and direct CP asymmetries for $B \rightarrow K^* \ell^+ \ell^-$ decays. Energy Scan of the Belle II experiment. arXiv preprint arXiv:1708.07584 , 2017.	2.9	51
202	Energy Scan of the Belle II experiment. arXiv preprint arXiv:1708.07584 , 2017.	1.6	51
203	Search for supersymmetric particles in e^+e^- collisions at up to 202 GeV and mass limit for the lightest neutralino. Physics Letters, Section B: Nuclear, Elementary Particle and High-Energy Physics, 2001, 499, 67-84.		

#	ARTICLE	IF	CITATIONS
217	Measurement of Einstein-Podolsky-Rosen Type Flavor Entanglement in $B \rightarrow \tau \nu \ell \ell$ Decays. <i>Physical Review Letters</i> , 2017, 118, 111801.	2.9	47
218	Search for lepton flavor violating $B \rightarrow \tau \nu \ell \ell$ decays. <i>Physics Letters, Section B: Nuclear, Elementary Particle and High-Energy Physics</i> , 2008, 660, 154-160.	1.5	47
219	Search for lepton flavor violating $B \rightarrow \tau \nu \ell \ell$ decays into three leptons. <i>Physics Letters, Section B: Nuclear, Elementary Particle and High-Energy Physics</i> , 2008, 660, 154-160.	1.5	47
220	Observation of Direct CP Violation in $B \rightarrow \tau \nu \ell \ell$ Decays and Model-Independent Constraints on the Quark-Mixing Angle α_2 . <i>Physical Review Letters</i> , 2007, 98, 211801.	2.9	46
221	Precise measurement of hadronic $B \rightarrow \tau \nu \ell \ell$ decays with an $\hat{1}$ meson. <i>Physics Letters, Section B: Nuclear, Elementary Particle and High-Energy Physics</i> , 2009, 672, 209-218.	1.5	46
222	Observation of the Decay $B \rightarrow \tau \nu \ell \ell$. <i>Physical Review Letters</i> , 2003, 90, 121802.	2.9	45
223	Measurements of branching fractions and CP violation in $B \rightarrow \tau \nu \ell \ell$ decays. <i>Physical Review Letters</i> , 2003, 90, 121802.	1.5	45
224	Study of the decay mechanism for $B \rightarrow \tau \nu \ell \ell$ decays. <i>Physical Review Letters</i> , 2003, 90, 121802.	1.5	45
225	Study of $B \rightarrow \tau \nu \ell \ell$ decays. <i>Physical Review Letters</i> , 2003, 90, 121802.	1.5	45
226	Study of $B \rightarrow \tau \nu \ell \ell$ decays. <i>Physical Review Letters</i> , 2003, 90, 121802.	1.6	45
227	Study of prompt $D \rightarrow \tau \nu \ell \ell$ meson production in pPb collisions at $\sqrt{s_{NN}} = 5.02$ TeV. <i>Journal of High Energy Physics</i> , 2017, 2017, 1.	1.6	45
228	Observation of an alternative $B \rightarrow \tau \nu \ell \ell$ decay. <i>Physical Review Letters</i> , 2004, 93, 211801.	1.6	45
229	Observation of $B \rightarrow \tau \nu \ell \ell$ decays. <i>Physical Review Letters</i> , 2004, 93, 211801.	2.9	44
230	Observation of $B \rightarrow \tau \nu \ell \ell$ decays. <i>Physical Review Letters</i> , 2014, 113, 142001.	2.9	44
231	Search for long-lived particles decaying to jet pairs. <i>European Physical Journal C</i> , 2015, 75, 152.	1.4	44
232	Study of the CP asymmetry of $B \rightarrow \tau \nu \ell \ell$ decays in ALEPH. <i>Physics Letters, Section B: Nuclear, Elementary Particle and High-Energy Physics</i> , 2000, 492, 259-274.	1.5	43
233	Radiative $B \rightarrow \tau \nu \ell \ell$ Meson Decays into $K \ell \ell$ and $K^* \ell \ell$ Final States. <i>Physical Review Letters</i> , 2002, 89, 231801.	2.9	43
234	Measurements of the Branching Fraction and Polarization in $B \rightarrow \tau \nu \ell \ell$ Decays. <i>Physical Review Letters</i> , 2005, 95, 141801.	2.9	43

#	ARTICLE	IF	CITATIONS
235	Study of $B \rightarrow D^* \ell \bar{\nu}_\ell$ full reconstruction tagging. Physical Review D, 2008, 77, . Measurements of branching fractions of $B \rightarrow D^* \ell \bar{\nu}_\ell$	1.6	43
236	Measurement of the branching fraction of $B \rightarrow D^* \ell \bar{\nu}_\ell$ decays with one or more $B \rightarrow D^* \ell \bar{\nu}_\ell$ decays. Physical Review D, 2014, 89, .	1.6	43
237	Observation of $B \rightarrow D^* \ell \bar{\nu}_\ell$. Physical Review Letters, 2005, 94, 181803.	2.9	42
238	Measurement of the Decay $B \rightarrow D^* \ell \bar{\nu}_\ell$ and Evidence for $B \rightarrow D^* \ell \bar{\nu}_\ell$ Annihilation at $\sqrt{s} = 10.87 \text{ GeV}$. Physical Review Letters, 2009, 102, 021801.	2.9	42
239	Measurement of the branching fraction of $B \rightarrow D^* \ell \bar{\nu}_\ell$ decays with the semileptonic tagging method. Physical Review D, 2015, 92, .	1.6	42
240	Study of the $\bar{D}^*(3823)$ and $\bar{D}^*(3872)$ states in $B \rightarrow D^* \ell \bar{\nu}_\ell$ decays. Journal of High Energy Physics, 2020, 2020, 1.	1.6	42
241	Measurement of the \hat{b} polarization in Z decays. Physics Letters, Section B: Nuclear, Elementary Particle and High-Energy Physics, 1996, 365, 437-447.	1.5	41
242	Study of $B \rightarrow D^* \ell \bar{\nu}_\ell$ decays at Belle. Physics Letters, Section B: Nuclear, Elementary Particle and High-Energy Physics, 2002, 542, 183-192.	1.5	41
243	Evidence for CP-violating asymmetries in $B \rightarrow D^* \ell \bar{\nu}_\ell$ decays and constraints on the CKM angle $\arg(V_{cb})$. Physical Review D, 2003, 68, .	1.6	41
244	Observation of $B \rightarrow D^* \ell \bar{\nu}_\ell$ and Determination of $ V_{td}/V_{ts} $. Physical Review Letters, 2006, 96, 221601.	2.9	41
245	Measurement of CP Asymmetry in a Time-Dependent Dalitz Analysis of $B \rightarrow D^* \ell \bar{\nu}_\ell$ and a Constraint on the Quark Mixing Matrix Angle $\arg(V_{cb})$. Physical Review Letters, 2007, 98, 221602.	2.9	41
246	Moments of the electron energy spectrum and partial branching fraction of $B \rightarrow D^* \ell \bar{\nu}_\ell$ decays at the Belle detector. Physical Review D, 2007, 75, .	1.6	41
247	High-statistics study of neutral-pion pair production in two-photon collisions. Physical Review D, 2009, 79, .	1.6	41
248	First observation of the decay $B_c^+ \rightarrow \psi(K^+)$. Journal of High Energy Physics, 2013, 2013, 1.	1.6	41
249	Updated search for long-lived particles decaying to jet pairs. European Physical Journal C, 2017, 77, 812.	1.4	41
250	Measurement of jet shapes in $\bar{p}p$ collisions at $\sqrt{s} = 1.8 \text{ TeV}$. Physical Review Letters, 1993, 70, 713-717.	2.9	40
251	Measurement of the effective b quark fragmentation function at the Z resonance. Physics Letters, Section B: Nuclear, Elementary Particle and High-Energy Physics, 1995, 357, 699-714.	1.5	40
252	A measurement of $ V_{cb} $ from. Physics Letters, Section B: Nuclear, Elementary Particle and High-Energy Physics, 1995, 359, 236-248.	1.5	40

#	ARTICLE	IF	CITATIONS
253	Quark and gluon jet properties in symmetric three-jet events. Physics Letters, Section B: Nuclear, Elementary Particle and High-Energy Physics, 1996, 384, 353-364.	1.5	40
254	Observation of $D_s + K^0$ and Evidence for $D_s + \bar{K}^0$ Final States in Neutral B Decays. Physical Review Letters, 2002, 89, 231804.	2.9	40
255	Observation of $B \rightarrow \pi^0(3770)K^+$. Physical Review Letters, 2004, 93, 051803.	2.9	40
256	Improved measurements of the branching fractions for $B \rightarrow K^0 \pi^0$, $B \rightarrow K^0 \pi^+$, and $B \rightarrow K^0 \pi^-$ decays. Physical Review D, 2004, 69, .	1.6	40
257	Charge asymmetry of same-sign dileptons in $B^0 \rightarrow B^0$ mixing. Physical Review D, 2006, 73, .	1.6	40
258	Measurement of $B(D_s \rightarrow \pi^+ \pi^0 / 2 \pi^+ \pi^-)$. Physical Review Letters, 2008, 100, 241801.	2.9	40
259	Search for CP Violation in the Decays $D(s) \rightarrow \pi^0 K^0$ and $D(s) \rightarrow \pi^0 K^0 K^+$. Physical Review Letters, 2010, 104, 181602.	2.9	40
260	Measurement of the $B \rightarrow \pi^0 \pi^0$ branching fraction with a sum of exclusive decays. Physical Review D, 2015, 91, .	1.6	40
261	Measurement of the production and muonic decay rate of W and Z bosons in $pp \rightarrow \mu^+ \mu^-$ collisions at $\sqrt{s} = 1.8$ TeV. Physical Review Letters, 1992, 69, 28-32.	2.9	39
262	Resonant structure and flavour tagging in the $B^0 \rightarrow \pi^0 \pi^0$ system using fully reconstructed B decays. Physics Letters, Section B: Nuclear, Elementary Particle and High-Energy Physics, 1998, 425, 215-226.	1.5	39
263	Search for neutrinoless decays $\bar{B} \rightarrow \pi^0 \pi^0$. Physics Letters, Section B: Nuclear, Elementary Particle and High-Energy Physics, 2004, 589, 103-110.	1.5	39
264	Measurement of Inclusive D_s, D_0 , and J/ψ Rates and Determination of the $B_s \rightarrow \pi^0 B_s^0$ Production Fraction in $b \bar{b}$ Events at the $\Upsilon(5S)$ Resonance. Physical Review Letters, 2007, 98, 052001.	2.9	39
265	Study of $B^0 \rightarrow \pi^0 \pi^0$ decays. Physical Review D, 2007, 76, .	1.6	39
266	Updated cross section measurement of $B \rightarrow \pi^0 \pi^0$. Physical Review D, 2014, 89, .	1.6	39
267	Study of the kinematic dependences of $\hat{b} \rightarrow b \pi^0$ production in pp collisions and a measurement of the $\hat{b} \rightarrow b \pi^0$ branching fraction. Journal of High Energy Physics, 2014, 2014, 1.	1.6	39
268	Search for beautiful tetraquarks in the $\psi(1S) \rightarrow \pi^+ \pi^-$ invariant-mass spectrum. Journal of High Energy Physics, 2018, 2018, 1.	1.6	39
269	Search for an H-Dibaryon with a Mass near $2m_{\Lambda}$ in $\psi(1S)$ and $\psi(2S)$ Decays. Physical Review Letters, 2013, 110, 222002.	2.9	38
270	Measurement of the B-meson and b-quark cross sections at $\sqrt{s} = 1.8$ TeV using the exclusive decay $B \rightarrow \pi^0 \pi^0$. Physical Review Letters, 1992, 68, 3403-3407.	2.9	37

#	ARTICLE	IF	CITATIONS
271	Moments of the hadronic invariant mass spectrum in $B \rightarrow D_s^* \ell \bar{\nu}_\ell$ decays at Belle. Physical Review D, 2007, 75, .	1.6	37
272	Measurement of the forward-backward asymmetry in $Z \rightarrow \tau^+ \tau^-$ decays and determination of the effective weak mixing angle. Journal of High Energy Physics, 2015, 2015, 1.	1.6	37
273	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
274	Studies of charmed strange baryons in the $B \rightarrow D_s^* \ell \bar{\nu}_\ell$ final state at Belle. Physical Review D, 2016, 94, .	1.6	37
275	Prompt and nonprompt J/ψ production and nuclear modification in p -Pb collisions at $\sqrt{s} = 2.76$ TeV. Physics Letters, Section B: Nuclear, Elementary Particle and High-Energy Physics, 2017, 774, 159-178.	1.5	37
276	Single- and multi-photon production in e^+e^- collisions at a centre-of-mass energy of 183 GeV. Physics Letters, Section B: Nuclear, Elementary Particle and High-Energy Physics, 1998, 429, 201-214.	1.5	36
277	Measurement of the CP Asymmetry in $B \rightarrow D_s^* \ell \bar{\nu}_\ell$. Physical Review Letters, 2004, 93, 031803.	2.9	36
278	Measurement of $B \rightarrow D_s^* \ell \bar{\nu}_\ell$. Physical Review Letters, 2004, 93, 031803.	1.5	36
279	Study of $B \rightarrow D_s^* \ell \bar{\nu}_\ell$ decays. Physical Review D, 2006, 73, .	1.6	36
280	Search for lepton-number-violating $B \rightarrow D_s^* \ell \bar{\nu}_\ell$, $B \rightarrow D_s^* \ell \bar{\nu}_\ell$, $B \rightarrow D_s^* \ell \bar{\nu}_\ell$ decays. Physical Review D, 2011, 84, .	1.6	36
281	Evidence for the Suppressed Decay $B \rightarrow D_s^* \ell \bar{\nu}_\ell$. Physical Review Letters, 2011, 106, 231803.	2.9	36
282	First observation of the decay $B \rightarrow D_s^* \ell \bar{\nu}_\ell$. Journal of High Energy Physics, 2012, 2012, 1.	1.6	36
283	Measurement of the relative rate of prompt J/ψ c_0 , J/ψ c_1 and J/ψ c_2 production at $\sqrt{s} = 7$ TeV. Journal of High Energy Physics, 2013, 2013, 1.	1.6	36
284	Mass limit for the standard model Higgs boson with the full LEP I ALEPH data sample. Physics Letters, Section B: Nuclear, Elementary Particle and High-Energy Physics, 1996, 384, 427-438.	1.5	35
285	A measurement of R_b using a lifetime-mass tag. Physics Letters, Section B: Nuclear, Elementary Particle and High-Energy Physics, 1997, 401, 150-162.	1.5	35
286	Measurement of the Lepton Mass and an Upper Limit on the Mass Difference between $B \rightarrow D_s^* \ell \bar{\nu}_\ell$ and $B \rightarrow D_s^* \ell \bar{\nu}_\ell$. Physical Review Letters, 2004, 93, 031803.	1.6	35
287	Measurement of $B \rightarrow D_s^* \ell \bar{\nu}_\ell$ and $B \rightarrow D_s^* \ell \bar{\nu}_\ell$ violating asymmetries. Physical Review Letters, 2004, 93, 031803.	1.6	35
288	Search for $B \rightarrow D_s^* \ell \bar{\nu}_\ell$ violation in $B \rightarrow D_s^* \ell \bar{\nu}_\ell$. Physical Review Letters, 2011, 107, 131801.	2.9	35

#	ARTICLE	IF	CITATIONS
289	Observation of the $\hat{b} \rightarrow b \hat{0} \hat{\pi}^+ J/\psi \rightarrow \pi \hat{c} \hat{c}^{\prime}$ decay. Journal of High Energy Physics, 2014, 2014, 1.	1.6	35
290	Search for the doubly charmed baryon Ξ_{cc}^+ . Science China: Physics, Mechanics and Astronomy, 2020, 63, 1.	2.0	35
291	Search for the glueball candidates $f_0(1500)$ and $f_1(1710)$ in $\hat{3}\hat{1}\hat{3}$ collisions. Physics Letters, Section B: Nuclear, Elementary Particle and High-Energy Physics, 2000, 472, 189-199.	1.5	34
292	Measurement of branching fractions and charge asymmetries for two-body Bmeson decays with charmonium. Physical Review D, 2003, 67, .	1.6	34
293	Search for Invisible Decay of the $\hat{\Upsilon}(1S)$. Physical Review Letters, 2007, 98, 132001.	2.9	34
294	Measurement of the J/ψ pair production cross-section in pp collisions at $s = 13 \sqrt{s} = 13$ TeV. Journal of High Energy Physics, 2017, 2017, 1.	1.6	34
295	Angular moments of the decay $\hat{b} \rightarrow b \hat{\pi}^+ \hat{\pi}^0 \hat{1}^+ \hat{1}^+ \hat{4}^+$ at low hadronic recoil. Journal of High Energy Physics, 2018, 2018, 1.	1.6	34
296	First Measurements of Absolute Branching Fractions of the $\hat{Z} \rightarrow c \bar{c} \hat{0}$ Baryon at Belle. Physical Review Letters, 2019, 122, 082001.	2.9	34
297	Measurement of V_{cb} from Inclusive Charmless Semileptonic $\hat{b} \rightarrow c \bar{c} \hat{0}$	2.9	33
298	Measurement of V_{cb} from Inclusive Charmless Semileptonic $\hat{b} \rightarrow c \bar{c} \hat{0}$	2.9	33

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307	Measurement of $ V_{ub} $ Using Inclusive $B \rightarrow X_{u\ell}$, $B \rightarrow X_{u\ell} \gamma$ Decays with a Novel X_u -Reconstruction Method. Physical Review Letters, 2004, 92, 101801.	2.9	32
308	First measurement of $\Gamma(B \rightarrow D^* K^* \ell^+ \ell^-)$ with a model-independent Dalitz plot analysis of $B \rightarrow D^* K^* \ell^+ \ell^-$ decay. Physical Review D, 2012, 85, .	1.6	32
309	Precise measurement of the branching fractions for $B \rightarrow D^* K^* \ell^+ \ell^-$ decays. Physical Review Letters, 2012, 108, 101801.	1.6	32
310	Measurements of the masses and widths of the $\Sigma(2455)0^{++}$ and $\Sigma(2520)0^{++}$ baryons. Physical Review D, 2014, 89, .	1.6	32
311	Search for the lepton flavour violating decay $\tilde{L}_i \rightarrow \tilde{L}_j \gamma$. Journal of High Energy Physics, 2015, 2015, 114.	2.9	32
312	Search for the lepton flavour violating decay $\tilde{L}_i \rightarrow \tilde{L}_j \gamma$. Journal of High Energy Physics, 2015, 2015, 114.	1.6	32
313	Observation of an Excited $\Lambda_c(2930)^0$ and updated measurement of $\Lambda_c(2930)^0 \rightarrow \Lambda_c^+ K^-$ at Belle. European Physical Journal C, 2018, 78, 1.	2.9	32
314	Search for first-generation leptoquarks in $p\bar{p}$ collisions at $\sqrt{s}=1.8$ TeV. Physical Review D, 1993, 48, R3939-R3944.	1.6	31
315	Measurement of the cross section for production of two isolated prompt photons in $p\bar{p}$ collisions at $\sqrt{s}=1.8$ TeV. Physical Review Letters, 1993, 70, 2232-2236.	2.9	31
316	Observation of initial-state radiation at Belle. Physical Review D, 2008, 77, .	1.6	31
317	Observation of $\Lambda_c(2930)^0$ and updated measurement of $\Lambda_c(2930)^0 \rightarrow \Lambda_c^+ K^-$ at Belle. European Physical Journal C, 2018, 78, 1.	1.4	31
318	Test of lepton universality with $\Lambda_b \rightarrow p K^* \ell^+ \ell^-$ decays. Journal of High Energy Physics, 2020, 2020, 1.	1.6	31
319	Measurement of the B_s^0 lifetime and production rate with $D_s^* \rightarrow \ell^+ \ell^-$ combinations in Z decays. Physics Letters, Section B: Nuclear, Elementary Particle and High-Energy Physics, 1995, 361, 221-233.	1.5	30
320	Strange b baryon production and lifetime in Z decays. Physics Letters, Section B: Nuclear, Elementary Particle and High-Energy Physics, 1996, 384, 449-460.	1.5	30
321	A measurement of R_b using mutually exclusive tags. Physics Letters, Section B: Nuclear, Elementary Particle and High-Energy Physics, 1997, 401, 163-175.	1.5	30
322	Study of muon-pair production at centre-of-mass energies from 20 to 136 GeV with the ALEPH detector. Physics Letters, Section B: Nuclear, Elementary Particle and High-Energy Physics, 1997, 399, 329-341.	1.5	30
323	Measurement of triple gauge-boson couplings at 172 GeV. Physics Letters, Section B: Nuclear, Elementary Particle and High-Energy Physics, 1998, 422, 369-383.	1.5	30
324	Studies of $B^0 \rightarrow B^0$ mixing properties with inclusive dilepton events. Physical Review D, 2003, 67, .	1.6	30

#	ARTICLE	IF	CITATIONS
325	Determination of $ V_{ub} $ from Measurements of the Inclusive Charmless Semileptonic Partial Rates of B Mesons using Full Reconstruction Tags. <i>Physical Review Letters</i> , 2005, 95, 241801.	1.5	30
326	Time-dependent Dalitz plot measurement of CP parameters in $B^0 \rightarrow K^0 S^0$ decays. <i>Physical Review D</i> , 2009, 79, .	1.6	30
327	Measurement of charged particle multiplicities in pp collisions at $\sqrt{s} = 7$ TeV in the forward region. <i>European Physical Journal C</i> , 2012, 72, 1.	1.4	30
328	Measurement of J/ψ production in pp collisions at $\sqrt{s} = 2.76$ TeV. <i>Journal of High Energy Physics</i> , 2013, 2013, 1.	1.6	30
329	Measurement of charged particle multiplicities and densities in pp collisions at $\sqrt{s} = 7$ TeV in the forward region. <i>European Physical Journal C</i> , 2014, 74, 2888.	1.4	30
330	Forward production of η' mesons in pp collisions at $\sqrt{s} = 7$ and 8 TeV. <i>Journal of High Energy Physics</i> , 2015, 2015, 1.	1.6	30
331	Angular analysis of the $B^0 \rightarrow K^* e^+ e^-$ decay in the low- q^2 region. <i>Journal of High Energy Physics</i> , 2015, 2015, 1.	1.6	30
332	First Observation of the Doubly Cabibbo-Suppressed Decay of a Charmed Baryon: $\Lambda_c^+ \rightarrow p \pi^+ K^-$. <i>Physical Review Letters</i> , 2008, 100, 251801.	2.9	30
333	Search for $\Lambda_c^+ \rightarrow p \pi^+ K^-$. <i>Physical Review Letters</i> , 2008, 100, 251801.	2.9	30
334	Violation and Measurement of the Branching Fraction in the Decay $\Lambda_c^+ \rightarrow p \pi^+ K^-$. <i>Physical Review Letters</i> , 2008, 100, 251801.	2.9	30
335	Study of exclusive B decays to charmed baryons. <i>Physical Review D</i> , 2002, 66, .	1.6	29
336	Measurement of Branching Fractions for $B \rightarrow c K^*$ Decays. <i>Physical Review Letters</i> , 2003, 90, 071801.	2.9	29
337	Observation of $B \rightarrow c K^*$ Decays. <i>Physical Review Letters</i> , 2008, 100, 251801.	2.9	29
338	Measurement of relative branching fractions of B decays to $\eta'(2S)$ and J/ψ mesons. <i>European Physical Journal C</i> , 2012, 72, 2118.	1.4	29
339	Measurement of the CKM angle $\hat{\beta}^3$ from a combination of LHCb results. <i>Journal of High Energy Physics</i> , 2016, 2016, 1.	1.6	29
340	Measurements of the CKM angle $\hat{\beta}^3$ from a combination of LHCb results. <i>Journal of High Energy Physics</i> , 2016, 2016, 1.		

#	ARTICLE	IF	CITATIONS
343	Measurement of the W mass in e^+e^- collisions at production threshold. Physics Letters, Section B: Nuclear, Elementary Particle and High-Energy Physics, 1997, 401, 347-362.	1.5	28
344	Measurement of the hadronic photon structure function at LEP 1 for \sqrt{s} values between 9.9 and 284 GeV. Physics Letters, Section B: Nuclear, Elementary Particle and High-Energy Physics, 1999, 458, 152-166.	1.5	28
345	Observation of $B^0 \rightarrow D^0 K^0$ and $B^0 \rightarrow D^0 K^{*0}$ Decays. Physical Review Letters, 2003, 90, 141802.	2.9	28
346	Search for $B^0 \rightarrow l^+ l^-$ at the Belle detector. Physical Review D, 2003, 68, . Observation of the decays $B^0 \rightarrow D^0 K^0$ and $B^0 \rightarrow D^0 K^{*0}$	1.6	28
347	Measurement of the Quark Mixing Parameter $\cos^2 \theta_{12}$ Using Time-Dependent Dalitz Analysis of $B^0 \rightarrow D^0 [K_S^0 \pi^+ \pi^-]$. Physical Review Letters, 2006, 97, 081801.	1.5	28
348	Measurement of the Quark Mixing Parameter $\cos^2 \theta_{12}$ Using Time-Dependent Dalitz Analysis of $B^0 \rightarrow D^0 [K_S^0 \pi^+ \pi^-]$. Physical Review Letters, 2006, 97, 081801.	2.9	28
349	Study of Decay Mechanisms in $B^0 \rightarrow \bar{c} + p \bar{A}^-$ Decays and Observation of Low-Mass Structure in the $\bar{c} + p \bar{A}^-$ System. Physical Review Letters, 2006, 97, 242001.	2.9	28
350	Study of $B^+ \rightarrow p^+ \bar{A}^0$ and $B^0 \rightarrow p^+ \bar{A}^-$. Physical Review D, 2007, 76, .	1.6	28
351	Observation of $B_s^0 \rightarrow \tau^+ \tau^-$ and Search for $B_s^0 \rightarrow \tau^+ \tau^-$ Decays at Belle. Physical Review Letters, 2008, 100, 121801.	2.9	28
352	Measurement of the $B^0 \rightarrow K^+ K^- e^+ e^-$ branching fraction at low dilepton mass. Journal of High Energy Physics, 2013, 2013, 1.	1.6	28
353	First measurement of time-dependent CP violation in $B_{s^0} \rightarrow K^+ K^-$ decays. Journal of High Energy Physics, 2013, 2013, 1.	1.6	28
354	Measurement of $D^0 \rightarrow D^0$ mixing and search for indirect CP violation using $D^0 \rightarrow K_S^0 \pi^+ \pi^-$ decays. Physical Review D, 2014, 89, .	1.6	28
355	Studies of the resonance structure in $D^0 \rightarrow K^+ \pi^- \pi^+ \pi^- \pi^+ \pi^-$ decays. European Physical Journal C, 2018, 78, 443.	1.4	28
356	Angular analysis of the rare decay $B_{s^0} \rightarrow \tau^+ \tau^-$. Journal of High Energy Physics, 2021, 2021, 1.	1.6	28
357	Measurement of Drell-Yan electron and muon pair differential cross sections in $p\bar{p}$ collisions at $\sqrt{s}=1.8$ TeV. Physical Review D, 1994, 49, R1-R6.	1.6	27
358	Search for charmless two-body baryonic decays of B mesons. Physical Review D, 2002, 65, .	1.6	27
359	Study of time-dependent CP-violating asymmetries in $B^0 \rightarrow \tau^+ \tau^-$ decays. Physical Review D, 2003, 67, . Measurement of masses of the B_c^{\pm} mesons	1.6	27
360	Measurement of the hadronic photon structure function at LEP 1 for \sqrt{s} values between 9.9 and 284 GeV. Physics Letters, Section B: Nuclear, Elementary Particle and High-Energy Physics, 1999, 458, 152-166.		

#	ARTICLE	IF	CITATIONS
361	Search for leptonic decays of D^0 . Physical Review D, 2010, 81, .	1.6	27
362	Application of vertex and mass constraints in track-based alignment. Nuclear Instruments and Methods in Physics Research, Section A: Accelerators, Spectrometers, Detectors and Associated Equipment, 2013, 712, 48-55.	0.7	27
363	Measurement of the CP violation parameters in B^0 . Physical Review D, 2013, 88, .	1.6	27
364	Measurement of the ratio $B(W \rightarrow \tau \nu)/B(W \rightarrow e \nu)$ in $p\bar{p}$ collisions at $\sqrt{s}=1.8$ TeV. Physical Review Letters, 1992, 68, 3398-3402.	2.9	26
365	Limits on the production of massive stable charged particles. Physical Review D, 1992, 46, R1889-R1894.	1.6	26
366	Measurement of the $D^0 \rightarrow \pi^+ \pi^-$ cross section in two photon collisions at LEP. Physics Letters, Section B: Nuclear, Elementary Particle and High-Energy Physics, 1995, 355, 595-605.	1.5	26
367	Search for sleptons in e^+e^- collisions at centre-of-mass energies up to 184 GeV. Physics Letters, Section B: Nuclear, Elementary Particle and High-Energy Physics, 1998, 433, 176-194.	1.5	26
368	Measurement of the $e^+e^- \rightarrow \tau^+ \tau^- ZZ$ production cross section at centre-of-mass energies of 183 and 189 GeV. Physics Letters, Section B: Nuclear, Elementary Particle and High-Energy Physics, 1999, 469, 287-302.	1.5	26
369		1.5	26
370	Measurement of the Wrong-Sign Decays $D^0 \rightarrow K^+ \bar{K}^0$ and $D^0 \rightarrow K^+ \bar{K}^+ \bar{K}^0$, and Search for CP Violation. Physical Review Letters, 2005, 95, 231801.	2.9	26
371	Evidence for CP Violation in $B^0 \rightarrow D^+ D^-$ Decays. Physical Review Letters, 2007, 98, 221802.	2.9	26
372	Observation of the decay $\Upsilon(4S) \rightarrow \tau^+ \tau^- (1S) \bar{K}^0 K^0$. Physical Review D, 2007, 75, .	1.6	26
373	A search for the rare leptonic decays $B^0 \rightarrow \tau^+ \tau^-$. Physical Review D, 2007, 75, .	1.5	26
374	Search for a Low Mass Particle Decaying into $1/4 + 1/4$ in $B^0 \rightarrow K^* \bar{K}^0$ and $B^0 \rightarrow \bar{K}^* K^0$ at Belle. Physical Review Letters, 2010, 105, 091801.	2.9	26
375	Measurement of the branching fractions and the invariant mass distributions for $\bar{B}^0 \rightarrow \tau^+ h^+ h^-$ decays. Physical Review D, 2010, 81, .	1.6	26
376	Evidence for CP Violation in the Decay $B^0 \rightarrow D^+ D^-$. Physical Review Letters, 2012, 109, 021601.	2.9	26
377	Measurement of prompt hadron production ratios in pp collisions at $\sqrt{s} = 0.9$ and 7 TeV. European Physical Journal C, 2012, 72, 1.	1.4	26
378	Measurement of mixing and CP violation parameters in two-body charm decays. Journal of High Energy Physics, 2012, 2012, 1.	1.6	26

#	ARTICLE	IF	CITATIONS
379	Angular analysis of charged and neutral $B \hat{+} \hat{K}^{1/4} + \hat{1}/4 \hat{a}^-$ decays. Journal of High Energy Physics, 2014, 2014, 1.	1.6	26
380	Search for Higgs-like bosons decaying into long-lived exotic particles. European Physical Journal C, 2016, 76, 664.	1.4	26
381	Measurements of the absolute branching fractions of $B \hat{+} \hat{K}^{1/4} + \hat{1}/4 \hat{a}^-$ decays. Journal of High Energy Physics, 2014, 2014, 1.	1.6	26
382	Measurement of the B meson and quark cross sections at $\hat{s}=1.8$ TeV using the exclusive decay $B \hat{+} \hat{K}^{1/4} + \hat{1}/4 \hat{a}^-$. Physical Review D, 1994, 50, 4252-4257.	1.6	25
383	Limit on B meson oscillation using a jet charge method. Physics Letters, Section B: Nuclear, Elementary Particle and High-Energy Physics, 1995, 356, 409-422.	1.5	25
384	Study of charmonia in four-meson final states produced in two-photon collisions. European Physical Journal C, 2008, 53, 1-14.	1.4	25
385	Measurement of the forward energy flow in pp collisions at $\sqrt{s}=7$ TeV. European Physical Journal C, 2013, 73, 2421.	1.4	25
386	Observation of the decay $B_c \hat{+} \hat{K}^{1/4} + \hat{1}/4 \hat{a}^-$. Journal of High Energy Physics, 2013, 2013, 1.	1.6	25
387	Measurement of the τ -lepton Lifetime at Belle. Physical Review Letters, 2014, 112, 031801.	2.9	25
388	Study of forward Z + jet production in pp collisions at $\sqrt{s} = 7$ TeV. Journal of High Energy Physics, 2014, 2014, 1.	1.6	25
389	Searches for Λ_b^0 and Ξ_b^0 decays to $K_{\text{charm}}^0 \pi^0$ and $K_{\text{charm}}^0 \pi^+$ final states with first observation of the $\Lambda_b^0 \rightarrow K_{\text{charm}}^0 \pi^0$ decay. Journal of High Energy Physics, 2014, 2014, 1.	1.6	25
390	Study of $B \hat{+} D \hat{+} \hat{K}^{1/4} + \hat{1}/4 \hat{a}^-$ decays. Physics Letters, Section B: Nuclear, Elementary Particle and High-Energy Physics, 2003, 553, 159-166.	1.5	24
391	Search for the $B \hat{+} \hat{K}^{1/4} + \hat{1}/4 \hat{a}^-$ decays. Journal of High Energy Physics, 2014, 2014, 1.	1.5	24
392	Measurement of $\Upsilon(5S)$ decays to B and B -mesons. Physical Review D, 2010, 81, .	1.6	24
393	Measurements of the branching fractions of $B \hat{+} \hat{K}^{1/4} + \hat{1}/4 \hat{a}^-$ decays. European Physical Journal C, 2013, 73, 2462.	1.4	24
394	Measurement of the forward W boson cross-section in pp collisions at $\sqrt{s} = 7$ TeV. Journal of High Energy Physics, 2014, 2014, 1.	1.6	24
395	Observation of Z production in proton-lead collisions at LHCb. Journal of High Energy Physics, 2014, 2014, 1.	1.6	24
396	Observations of $\hat{b} \hat{b} \hat{0} \hat{a}^- \hat{K}^{1/4} + \hat{1}/4 \hat{a}^-$ and $\hat{b} \hat{b} \hat{0} \hat{a}^- \hat{K}^{1/4} + \hat{1}/4 \hat{a}^-$ decays and searches for other $\hat{b} \hat{b} \hat{0}$ and $\hat{b} \hat{b} \hat{0}$ decays to $\hat{b} \hat{b} \hat{0}$ final states. Journal of High Energy Physics, 2016, 2016, 1.	1.6	24

#	ARTICLE	IF	CITATIONS
397	Observation of a new baryon state in the $\Lambda_{\text{b}}^0 \pi^+ \pi^-$ mass spectrum. Journal of High Energy Physics, 2020, 2020, 1.	1.6	24
398	Searches for low-mass dimuon resonances. Journal of High Energy Physics, 2020, 2020, 1.	1.6	24
399	Dijet angular distribution in pp collisions at $\sqrt{s}=1.8$ TeV. Physical Review Letters, 1992, 69, 2896-2900.	2.9	23
400	Search for pair-production of long-lived heavy charged particles in e^+e^- annihilation. Physics Letters, Section B: Nuclear, Elementary Particle and High-Energy Physics, 1997, 405, 379-388.	1.5	23
401	Scalar quark searches in e^+e^- collisions at $\sqrt{s}=181-184$ GeV. Physics Letters, Section B: Nuclear, Elementary Particle and High-Energy Physics, 1998, 434, 189-199.	1.5	23
402	Searches for sleptons and squarks in e^+e^- collisions at 189 GeV. Physics Letters, Section B: Nuclear, Elementary Particle and High-Energy Physics, 1999, 469, 303-314.	1.5	23
403	A study of the decay width difference in the B_0^s system using $\tilde{\Gamma}_{\text{tag}}^{\pm}$ correlations. Physics Letters, Section B: Nuclear, Elementary Particle and High-Energy Physics, 2000, 486, 286-299.	1.5	23
404	Charmless hadronic two-body B meson decays. Physical Review D, 2002, 66, .	1.6	23
405	Observation of the $D(2420)^+ D^{\pm} \pi^{\mp}$ Decays. Physical Review Letters, 2005, 94, 221805.	2.9	23
406	Observation of $B^+ \rightarrow p \bar{\Lambda}^0$. Physical Review Letters, 2005, 95, 061802.	2.9	23
407	Observation of $B^0 \rightarrow D_s^* (2317)^+ K^0$ Decay. Physical Review Letters, 2005, 94, 061802.	2.9	23
408	Study of $B^0 \rightarrow \pi^+ \pi^-$ Time-Dependent CP Violation at Belle. Physical Review Letters, 2005, 94, 121801.	2.9	23
409	Publisher's Note: Improved measurement of CP-violation parameters $\sin 2\beta_1$ and $ \lambda $, B meson lifetimes, and $B^0 \rightarrow B^0$ mixing parameter $\text{Re}(\lambda)$ [Phys. Rev. D 71, 072003 (2005)]. Physical Review D, 2005, 71, .	1.6	23
410	Evidence for $B^0 \rightarrow \pi^+ \pi^-$ and Improved Measurements for $B^0 \rightarrow \pi^+ \pi^- K$. Physical Review Letters, 2006, 97, 061802.	2.9	23
411	Search for $B^0 \rightarrow p \bar{p} \Lambda^0$ and $B^+ \rightarrow p \bar{\Lambda}^0$ at Belle. Physical Review D, 2007, 75, .	1.6	23
412	Measurements of time-dependent CP violation in $B^0 \rightarrow K_S^0, f_0(980) K_S^0, K_S^0 \pi^0$ and $K^+ K^0$ decays. Physical Review D, 2007, 76, .	1.6	23
413	Improved measurement of C and P -violating parameters in $B \rightarrow \pi^+ \pi^-$ decays. Physical Review D, 2007, 76, .	1.6	23
414	A study of production at energies from 2.4 to 4.0 GeV at Belle. Physics Letters, Section B: Nuclear, Elementary Particle and High-Energy Physics, 2007, 651, 15-21.	1.5	23

#	ARTICLE	IF	CITATIONS
415	Observation of $D_s(2536) \rightarrow D^+ K^-$ and angular decomposition of $D_s(2536) \rightarrow D^{*+} K^0$. Physical Review D, 2008, 77, .	1.6	23
416	Search for time-dependent CPT violation in hadronic and semileptonic B decays. Physical Review D, 2012, 85, .	1.6	23
417	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
418	Observation of a vector charmoniumlike state in $e^+e^- \rightarrow D_s + D_s(2536) + c.c.$. Physical Review D, 2019, 100, .	1.6	23
419	Search for excited leptons at 130–140 GeV. Physics Letters, Section B: Nuclear, Elementary Particle and High-Energy Physics, 1996, 385, 445-453.	1.5	22
420	A measurement of the gluon splitting rate into pairs in hadronic Z decays. Physics Letters, Section B: Nuclear, Elementary Particle and High-Energy Physics, 1998, 434, 437-450.	1.5	22
421	Three-prong $\tilde{\chi}_0^0$ decays with charged kaons. European Physical Journal C, 1998, 1, 65-79.	1.4	22
422	Search for charged Higgs bosons in e^+e^- collisions at energies up to $\sqrt{s} = 189$ GeV. Physics Letters, Section B: Nuclear, Elementary Particle and High-Energy Physics, 2000, 487, 253-263.	1.5	22
423	Searches for neutral Higgs bosons in e^+e^- collisions at centre-of-mass energies from 192 to 202 GeV. Physics Letters, Section B: Nuclear, Elementary Particle and High-Energy Physics, 2001, 499, 53-66.	1.5	22
424	Search for lepton flavor violating decays $B \rightarrow K^* \tau^+ \tau^-$. Physics Letters, Section B: Nuclear, Elementary Particle and High-Energy Physics, 2001, 499, 53-66.	1.5	22
425	Improved Evidence for Direct CP Violation in $B_0 \rightarrow \pi^+ \pi^-$ Decays and Model-Independent Constraints on α_s . Physical Review Letters, 2005, 95, 101801.	2.9	22
426	Observation of $B \rightarrow \tau^+ \tau^- p \bar{p}$ and searches for $B \rightarrow \tau^+ \tau^- \Lambda^0 p \bar{p}$ and $B \rightarrow \tau^+ \tau^- \Lambda^0 p \bar{p}$ decays. Physical Review D, 2005, 72, 1.6	1.6	22
427	Study of $B \rightarrow K^* \tau^+ \tau^-$ decays and searches for $B \rightarrow K^* \tau^+ \tau^-$ decays. Physical Review D, 2005, 72, 1.6	1.5	22
428	Measurement of the $B \rightarrow K^* \tau^+ \tau^-$ production cross-section in pp collisions at $\sqrt{s} = 7$ TeV. Journal of High Energy Physics, 2012, 2012, 1.	1.6	22
429	Measurement of the CKM angle β_3 using $B \rightarrow K^* \tau^+ \tau^-$ decays with $D \rightarrow K^* K^0$, $D \rightarrow K^* K^+$, $D \rightarrow K^* K^0$ decays. Journal of High Energy Physics, 2014, 2014, 1.	1.6	22
430	Evidence of a structure in $\Lambda_c^+ \rightarrow K^+ \Lambda^0$. European Physical Journal C, 2018, 78, 1.	1.4	22
431	Study of CP-Violating Asymmetries in $B_0 \rightarrow \pi^+ \pi^-$ Decays. Physical Review Letters, 2002, 89, 071801.	2.9	21
432	Observation of $B \rightarrow K^* \tau^+ \tau^-$ decays and searches for $B \rightarrow K^* \tau^+ \tau^-$ decays. Physical Review D, 2005, 72, 1.6	1.5	21

#	ARTICLE	IF	CITATIONS
433	Search for $D^0 \rightarrow D^0$ mixing using semileptonic decays at Belle. Physical Review D, 2005, 72, .	1.6	21
434	Improved search for $D^0 \rightarrow D^0$ mixing using semileptonic decays at Belle. Physical Review D, 2008, 77, .	1.6	21
435	Measurement of C and P asymmetries and branching fractions in a time-dependent Dalitz analysis of $B \rightarrow 0$		

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[Redacted]

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#	ARTICLE	IF	CITATIONS
451	Measurement of the $\tilde{m}_b(3P)$ mass and of the relative rate of $\tilde{m}_b(1P)$ and $\tilde{m}_b(2P)$ production. Journal of High Energy Physics, 2014, 2014, 1.	1.6	20
452	Measurement of $D^0 \rightarrow K^+ K^-$ mixing and search for CP violation in $D^0 \rightarrow K^+ K^-$ decays with the full Belle data set. Physics Letters, Section B: Nuclear, Elementary Particle and High-Energy Physics, 2016, 753, 412-418.	1.5	20
453	Evidence for the decay $\overline{B}_s^0 \rightarrow \overline{K}^* \mu^+ \mu^-$. Journal of High Energy Physics, 2018, 2018, 1.	1.6	20
454	Updated measurement of time-dependent CP-violating observables in $B^0 \rightarrow \psi K^+ K^-$ decays. European Physical Journal C, 2019, 79, 1.	1.4	20
455	Searches for scalar top and scalar bottom quarks at LEP2. Physics Letters, Section B: Nuclear, Elementary Particle and High-Energy Physics, 1997, 413, 431-446.	1.5	19
456	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
457	Leptonic decays of the Ds meson. Physics Letters, Section B: Nuclear, Elementary Particle and High-Energy Physics, 2002, 528, 1-18.	1.5	19
458	Measurement of branching fraction ratios and CP asymmetries in $B^0 \rightarrow D^+ K^-$. Physical Review D, 2003, 68, .	1.6	19
459	Observation of $B^+ \rightarrow \bar{c} K^+ K^-$ and $B^0 \rightarrow \bar{c} K^0 K^+$ decays. Physical Review Letters, 2006, 97, 202003.	2.9	19
460	Observation of B Decays to Two Kaons. Physical Review Letters, 2007, 98, 181804.	2.9	19
461	Measurement of Branching Fractions, Isospin, and CP-Violating Asymmetries for Exclusive $B^0 \rightarrow \pi^+ \pi^-$ Modes. Physical Review Letters, 2008, 101, 111801.	2.9	19
462	Measurement of CP in D meson decays to the $K_S^0 K^+ K^-$ final state. Physical Review D, 2009, 80, .	1.6	19
463	Observation of $B^0 \rightarrow \bar{c} K^0$ and $B^0 \rightarrow \bar{c} K^+$ at Belle. Physical Review D, 2009, 79, .	1.6	19
464	Resonances and CP violation in $B \rightarrow \psi K^+ K^-$ decays in the mass region above the $\psi(1020)$. Journal of High Energy Physics, 2017, 2017, 1.	1.6	19
465	Strong constraints on the $b \rightarrow s \gamma$ photon polarisation from $B^0 \rightarrow K^* e^+ e^-$ decays. Journal of High Energy Physics, 2020, 2020, 1.	1.6	19
466	A study of single and multi-photon production in $e^+ e^-$ collisions at centre-of-mass energies of 130 and 136 GeV. Physics Letters, Section B: Nuclear, Elementary Particle and High-Energy Physics, 1996, 384, 333-342.	1.5	18
467	Search for supersymmetry in the photon(s) plus missing energy channels at GeV and 172 GeV. Physics Letters, Section B: Nuclear, Elementary Particle and High-Energy Physics, 1998, 420, 127-139.	1.5	18
468	Precise Measurement of B Meson Lifetimes with Hadronic Decay Final States. Physical Review Letters, 2002, 88, 171801.	2.9	18

#	ARTICLE	IF	CITATIONS
469	Measurement of χ_c^2 production in two-photon collisions. Physics Letters, Section B: Nuclear, Elementary Particle and High-Energy Physics, 2002, 540, 33-42.	1.5	18
470	Evidence for $B \rightarrow \bar{c} \ell \bar{\nu}_\ell$. Physical Review Letters, 2003, 91, 241802.	2.9	18
471	Measurement of CP violation in $B \rightarrow \bar{c} \ell \bar{\nu}_\ell$ and $B \rightarrow \bar{c} \ell \bar{\nu}_\ell$ decays. Physical Review D, 2006, 73, .	1.6	18
472	Search for the charm meson in $B \rightarrow \bar{c} \ell \bar{\nu}_\ell$. Physical Review D, 2006, 74, .	1.6	18
473	Measurement of the Time-Dependent CP Asymmetries in $B \rightarrow \bar{c} \ell \bar{\nu}_\ell$ Decays. Physical Review Letters, 2008, 101, 251601.	2.9	18
474	Measurement of the moments of the photon energy spectrum in $B \rightarrow \bar{c} \ell \bar{\nu}_\ell$ and determination of $\langle \cos^2 \theta \rangle$. Physical Review Letters, 2010, 104, 231801.	1.6	18
475	Observation of $B \rightarrow \bar{c} \ell \bar{\nu}_\ell$ decays with first $\cos^2 \theta$. Physical Review Letters, 2010, 104, 231801.	2.9	18
476	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
477	Measurement of the fraction of $\hat{\Gamma}(1S)$ originating from $\hat{\Gamma}(1P)$ decays in pp collisions at $\sqrt{s} = 7, 14$ TeV. Journal of High Energy Physics, 2012, 2012, 1.	1.6	18
478	High-statistics study of K Formula pair production in two-photon collisions. Progress of Theoretical and Experimental Physics, 2013, 2013, 123C01-123C01.	1.8	18
479	Measurement of branching fractions and $\cos^2 \theta$ violation parameters in $B \rightarrow \bar{c} \ell \bar{\nu}_\ell$. Physical Review Letters, 2013, 111, 231801.	1.6	18
480	Observation of $B \rightarrow \bar{c} \ell \bar{\nu}_\ell$ decays with first $\cos^2 \theta$. Physical Review Letters, 2013, 111, 231801.	1.6	18
481	Measurement of forward $W^+ \ell \bar{\nu}_\ell$ production in pp collisions at $\sqrt{s} = 8$ TeV. Journal of High Energy Physics, 2016, 2016, 1.	1.6	18
482	Inclusive and exclusive measurements of $B \rightarrow \bar{c} \ell \bar{\nu}_\ell$ decays to $B \rightarrow \bar{c} \ell \bar{\nu}_\ell$. Physical Review Letters, 2017, 118, 111801.	1.6	18
483	Measurement of branching fraction and direct CP violation in $B \rightarrow \bar{c} \ell \bar{\nu}_\ell$ and Search for $B \rightarrow \bar{c} \ell \bar{\nu}_\ell$. Physical Review Letters, 2017, 118, 111801.	2.9	18
484	Measurement of branching fraction and direct CP violation in charmless $B \rightarrow \bar{c} \ell \bar{\nu}_\ell$. Physical Review Letters, 2017, 118, 111801.	1.6	18
485	Asymmetries in $B \rightarrow \bar{c} \ell \bar{\nu}_\ell$ decays. Physical Review Letters, 2017, 118, 111801.	2.9	18
486	Simultaneous determination of CKM angle $\hat{\Gamma}^3$ and charm mixing parameters. Journal of High Energy Physics, 2021, 2021, 1.	1.6	18

#	ARTICLE	IF	CITATIONS
487	Measurement of jet multiplicity in W events produced in $p\bar{p}$ collisions at $\sqrt{s}=1.8$ TeV. Physical Review Letters, 1993, 70, 4042-4046.	2.9	17
488	Search for the top quark decaying to a charged Higgs boson in $p\bar{p}$ collisions at $\sqrt{s}=1.8$ TeV. Physical Review Letters, 1994, 72, 1977-1981.	2.9	17
489	Search for CP violation in the decay $B_0 \rightarrow D^* \Delta^{\pm}$. Physical Review Letters, 2004, 93, 201802.	2.9	17
490	Evidence for $B \rightarrow \pi^0 \ell^+ \ell^-$. Physical Review Letters, 2004, 93, 131803. Branching fraction, polarization and CP-violating asymmetries in $B \rightarrow \pi^0 \ell^+ \ell^-$. Physical Review Letters, 2004, 93, 131803.	2.9	17
491	Measurement of $B \rightarrow \pi^0 \ell^+ \ell^-$ branching fraction, polarization and CP-violating asymmetries. Physical Review Letters, 2004, 93, 131803.	1.5	17
492	Measurement of Time-Dependent CP-Violating Asymmetries in $B_0 \rightarrow K_S^0 K_S^0$ Decay. Physical Review Letters, 2005, 95, 061801.	2.9	17
493	Measurement of branching fraction and time-dependent CP asymmetry parameters in $B_0 \rightarrow D^* K^0$ decays. Physical Review Letters, 2007, 99, 121601.	2.9	17
494	Measurement of branching fraction and time-dependent CP asymmetry parameters in $B_0 \rightarrow D^* K^0$ decays. Physical Review D, 2007, 76, .	1.6	17
495	Measurement of $B \rightarrow \pi^0 \ell^+ \ell^-$ asymmetries in $B \rightarrow \pi^0 \ell^+ \ell^-$ decays. Physical Review D, 2010, 81, .	1.6	17
496	Observation of $D \rightarrow \pi^+ K^0$ ($\Delta C=2$) and Search for CP violation in $D \rightarrow \pi^+ \ell^+ \ell^-$ ($\Delta C=2$) Decays. Physical Review Letters, 2011, 107, 221801.	2.9	17
497	Search for CP violation in $B \rightarrow \pi^0 \ell^+ \ell^-$ decays. Physical Review Letters, 2011, 107, 221801.	2.9	17
498	Search for the decay $B_s \rightarrow D_s^* \ell^+ \ell^-$ (980). Journal of High Energy Physics, 2015, 2015, 1.	1.6	17
499	Search for $B \rightarrow \pi^0 \ell^+ \ell^-$ and a measurement of the branching fraction. Physical Review Letters, 2015, 115, 111801.	1.6	17
500	Observation of $\bar{b} \rightarrow b \Delta^{\pm} \ell^{\pm} (2S) p \bar{K}^{\pm}$ and $\bar{b} \rightarrow b \Delta^{\pm} \ell^{\pm} / \ell^{\pm} \ell^{\pm} p \bar{K}^{\pm}$ decays and a measurement of the $\bar{b} \rightarrow b Q$ baryon matrix element. Journal of High Energy Physics, 2016, 2016, 1.	1.6	17
501	Observation of the Decay $B_s \rightarrow K^0 K^0$. Physical Review Letters, 2016, 116, 161801.	2.9	17
502	Study of charmonium production in b -hadron decays and first evidence for the decay $B_s \rightarrow \pi^+ \pi^0 \pi^0$. European Physical Journal C, 2017, 77, 609.	1.4	17
503	Improved limit on the branching fraction of the rare decay $B \rightarrow \mu^+ \mu^- K_S^0 \pi^+ \pi^-$. European Physical Journal C, 2017, 77, 678.	1.4	17
504	Production cross sections of hyperons and charmed baryons from $B \rightarrow \Lambda^0 \ell^+ \ell^-$ annihilation near $B \rightarrow \Lambda^0 \ell^+ \ell^-$. Physical Review D, 2018, 97, .	1.6	17

#	ARTICLE	IF	CITATIONS
505	Measurement of the η production cross sections of charged pions, kaons and protons produced in inclusive e^+e^- annihilation at $\sqrt{s} = 13.6$ TeV. European Physical Journal C, 2019, 99, .	1.6	17
506	Measurement of the η (1S) production cross-section in $p\bar{p}$ collisions at $\sqrt{s} = 13.6$ TeV. European Physical Journal C, 2020, 80, 1.	1.4	17
507	Search for supersymmetric particles with R-parity violation in Z decays. Physics Letters, Section B: Nuclear, Elementary Particle and High-Energy Physics, 1995, 349, 238-252.	1.5	16
508	Charm counting in b decays. Physics Letters, Section B: Nuclear, Elementary Particle and High-Energy Physics, 1996, 388, 648-658.	1.5	16
509	Measurement of W-pair production in e^+e^- collisions at 189 GeV. Physics Letters, Section B: Nuclear, Elementary Particle and High-Energy Physics, 2000, 484, 205-217.	1.5	16
510	Measurements of branching fractions and CP asymmetries in $B^0 \rightarrow \eta$ decays. Physical Review D, 2005, 71, .	1.6	16
511	Improved measurements of the partial rate asymmetry in $B^0 \rightarrow \eta$ decays. Physical Review D, 2005, 71, .	1.6	16
512	Search for neutrinoless decays $B \rightarrow K \eta$. Physical Review D, 2006, 73, 012001.	1.5	16
513	First observation of the decay $B \rightarrow K \eta$. Physics Letters, Section B: Nuclear, Elementary Particle and High-Energy Physics, 2006, 643, 5-10.	1.5	16
514	Search for $B \rightarrow K \eta$. Physical Review D, 2006, 73, 012001.	1.6	16
515	Angular analysis of $B \rightarrow K \eta$ and search for $B \rightarrow K \eta$. Physical Review D, 2006, 73, 012001.	1.6	16
516	Violation in $B \rightarrow K \eta$. Physical Review Letters, 2014, 112, .	2.9	16
517	Evidence for the decay $B \rightarrow K \eta$. Journal of High Energy Physics, 2014, 2014, 1.	1.6	16
518	Search for $B \rightarrow K \eta$ with hadronic tagging using the full Belle data sample. Physical Review D, 2015, 91, .	1.6	16
519	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
520	Search for $B \rightarrow K \eta$ hadronic tagging at Belle. Physical Review D, 2016, 93, .	1.6	16
521	Study of η production in pPb collisions at $\sqrt{s_{NN}} = 8.16$ TeV. Journal of High Energy Physics, 2018, 2018, 1.	1.6	16
522	Three-prong. European Physical Journal C, 1998, 1, 65.	1.4	16

#	ARTICLE	IF	CITATIONS
523	Measurement of the dijet mass distribution in $p\bar{p}$ collisions at $\sqrt{s}=1.8\text{TeV}$. Physical Review D, 1993, 48, 998-1008.	1.6	15
524	Test of the flavour independence of Γ_{\pm} s. Physics Letters, Section B: Nuclear, Elementary Particle and High-Energy Physics, 1995, 355, 381-393.	1.5	15
525	Search for heavy lepton pair production in e^+e^- collisions at centre-of-mass energies of 130 and 136 GeV. Physics Letters, Section B: Nuclear, Elementary Particle and High-Energy Physics, 1996, 384, 439-448.	1.5	15
526	Measurement of the W mass by direct reconstruction in e^+e^- collisions at 172 GeV. Physics Letters, Section B: Nuclear, Elementary Particle and High-Energy Physics, 1998, 422, 384-398.	1.5	15
527	Study of D^0 mixing and D^0 doubly Cabibbo-suppressed decays. Physics Letters, Section B: Nuclear, Elementary Particle and High-Energy Physics, 1998, 436, 211-221.	1.5	15
528	Searches for the neutral Higgs bosons of the MSSM in e^+e^- collisions at centre-of-mass energies of 181-184 GeV. Physics Letters, Section B: Nuclear, Elementary Particle and High-Energy Physics, 1998, 440, 419-434.	1.5	15
529	Measurement of W-pair production in e^+e^- collisions at 183 GeV. Physics Letters, Section B: Nuclear, Elementary Particle and High-Energy Physics, 1999, 453, 107-120.	1.5	15
530	A study of single W production in e^+e^- collisions at $\sqrt{s}=183\text{ GeV}$. Physics Letters, Section B: Nuclear, Elementary Particle and High-Energy Physics, 1999, 462, 389-400.	1.5	15
531	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
532	Search for a scalar top almost degenerate with the lightest neutralino in e^+e^- collisions at up to 202 GeV. Physics Letters, Section B: Nuclear, Elementary Particle and High-Energy Physics, 2000, 488, 234-246.	1.5	15
533	Observation of the Decay $B^0 \rightarrow D^{\pm} D^{\mp}$. Physical Review Letters, 2002, 89, 122001.	2.9	15
534	Measurement of CP-violating parameters in $B^0 \rightarrow K^0$ decays. Physics Letters, Section B: Nuclear, Elementary Particle and High-Energy Physics, 2002, 546, 196-205.	1.5	15
535	Observation of $B^0 \rightarrow D^{\pm} D^{\mp}$ and evidence for $B^0 \rightarrow D^{\pm} D^{\mp}$. Physical Review D, 2006, 74, .	1.6	15
536	Measurement of branching fractions for $B^0 \rightarrow D^{\pm} D^{\mp}$. $\text{xmlns:xocs}="http://www.elsevier.com/xml/xocs/dtd" \text{xmlns:xs}="http://www.w3.org/2001/XMLSchema" \text{xmlns:xsi}="http://www.w3.org/2001/XMLSchema-instance" \text{xmlns}="http://www.elsevier.com/xml/ja/dtd" \text{xmlns:ja}="http://www.elsevier.com/xml/ja/dtd" \text{xmlns:mml}="http://www.w3.org/1998/Math/MathML" \text{xmlns:tb}="http://www.elsevier.com/xml/common/table/dtd" \text{xmlns:sb}="http://www.elsevier.com/xml/common/struct-bib/dtd" \text{xmlns:ce}="http://www.elsevi. Physics$	1.5	15
537	Search for $B^0 \rightarrow D^{\pm} D^{\mp}$ decays at Belle. Physical Review D, 2008, 78, .	1.6	15
538	Observation of $B_s^0 \rightarrow D_s^*(*) + D_s^*(*)$ Using e^+e^- Collisions and a Determination of the B_s^0 Width Difference $\Delta\Gamma$ s. Physical Review Letters, 2010, 105, 201802.	2.9	15
539	Search for $B_s^0 \rightarrow h$ decays at the $\Upsilon(5S)$ resonance. Physical Review D, 2010, 82, . First study of $B^0 \rightarrow D^{\pm} D^{\mp}$. $\text{xmlns:mml}="http://www.w3.org/1998/Math/MathML" \text{display}="inline" < \text{mml:msub} < \text{mml:mi} > \hat{b} < / \text{mml:mi} > < \text{mml:mi} > c < / \text{mml:mi} > < / \text{mml:msub} > < \text{mml:mo} \text{stretchy}="false" > (< / \text{mml:mo} > < \text{mml:mn} > 1 < / \text{mml:mn} > < \text{mml:mi} > S < / \text{mml:mi} > < \text{mml:mo} > T_j \text{ ETQqO 0 0 rgBT /Overlock 10 Tf 50 67 Td (stretchy}="false" >) < / \text{mml:mo} > < \text{mml:mn} > 1760 < / \text{mml:mn} > < \text{mml:mo} > T_j \text{ ETQqO 0 0 rgBT /Overlock 10 Tf 50 37 Td (stretchy}="false" >) < / \text{mml:mo} >$	1.6	15
540	Search for $B^0 \rightarrow D^{\pm} D^{\mp}$ decays at Belle. Physical Review D, 2008, 78, .	1.6	15

#	ARTICLE	IF	CITATIONS
541	Search for CP Violation in the Decay $D^0 \rightarrow K_S^0 K^+ K^-$. Journal of High Energy Physics, 2013, 2013, 1.	1.6	15
542	Measurement of CP violation parameters and polarisation fractions in $B_s^0 \rightarrow J/\psi K^+ K^-$ decays. Journal of High Energy Physics, 2015, 2015, 1.	1.6	15
543	Differential branching fraction and angular moments analysis of the decay $B^0 \rightarrow K^+ K^- \pi^+ \pi^-$ in the $K_S^0(1430)$ region. Journal of High Energy Physics, 2016, 2016, 1.	1.6	15
544	Search for $B^0 \rightarrow K^+ K^- \pi^+ \pi^-$ decays. Journal of High Energy Physics, 2016, 2016, 1.	1.6	15
545	Observation of the suppressed decay $B^0 \rightarrow K^+ K^- \pi^+ \pi^-$. Journal of High Energy Physics, 2017, 2017, 1.	1.6	15
546	Search for excited B_c^+ states. Journal of High Energy Physics, 2018, 2018, 1.	1.6	15
547	Search for heavy neutral leptons in $W^+ \rightarrow \mu^+ \mu^+ \mu^-$, $W^+ \rightarrow \mu^+ \mu^+ \mu^-$ decays. European Physical Journal C, 2021, 81, 1.	1.4	15
548	Search for $B^0 \rightarrow K^+ K^- \pi^+ \pi^-$ collisions at $\sqrt{s} = 1.8$ TeV. Physical Review D, 1993, 47, R2639-R2643.	1.6	14
549	Improved measurement of the B^0 and B^+ meson lifetimes. Zeitschrift für Physik C-Particles and Fields, 1996, 71, 31-44.	1.5	14
550	Observation of charmless hadronic B decays. Physics Letters, Section B: Nuclear, Elementary Particle and High-Energy Physics, 1996, 384, 471-480.	1.5	14
551	Search for the Standard Model Higgs boson in e^+e^- collisions at. Physics Letters, Section B: Nuclear, Elementary Particle and High-Energy Physics, 1997, 412, 155-172.	1.5	14
552	Production of $D_s^+ D_s^-$ mesons in hadronic Z^0 decays. Physics Letters, Section B: Nuclear, Elementary Particle and High-Energy Physics, 2002, 526, 34-49.	1.5	14
553	Search for D^0 Mixing in $D^0 \rightarrow K^+ K^-$ Decays and Measurement of the Doubly-Cabibbo-Suppressed Decay Rate. Physical Review Letters, 2005, 94, 071801.	2.9	14
554	Improved measurements of color-suppressed decays $B^0 \rightarrow D^0 \pi^+ \pi^-$, $B^0 \rightarrow D^0 \rho^+ \rho^-$ and $D^0 \rightarrow \pi^+ \pi^-$. Physical Review D, 2006, 74, .	1.6	14
555	Search for lepton and baryon number violating $B^0 \rightarrow D^0 \pi^+ \pi^-$ decays. Physical Review D, 2006, 74, .	1.5	14
556	Improved measurement of $B^0 \rightarrow D_s^+ D^-$ and search for $B^0 \rightarrow D_s^+ D_s^-$ at Belle. Physical Review D, 2007, 75, .	1.6	14
557	Study of the charmed baryonic decays $B^0 \rightarrow \Lambda_c^+ \pi^-$ and $B^0 \rightarrow \Lambda_c^+ \rho^-$. Physical Review D, 2007, 75, .	1.6	14
558	Measurements of exclusive B_s^0 decays at the $\Upsilon(5S)$ resonance. Physical Review D, 2007, 76, .	1.6	14

#	ARTICLE	IF	CITATIONS
559	Search for lepton-flavor-violating $\langle mml:math xmlns:mml="http://www.w3.org/1998/Math/MathML" altimg="si1.gif" overflow="scroll" \rangle \langle mml:mi \rangle \tilde{l}, \langle /mml:mi \rangle \langle mml:mo \rangle \hat{\tau} \langle /mml:mo \rangle \langle mml:mi \rangle \hat{\nu}_\tau, \langle /mml:mi \rangle \langle mml:msup \rangle \langle mml:mi \rangle V_{cb} \langle /mml:mi \rangle \langle mml:mo \rangle \rightarrow \langle mml:mi \rangle \tau \langle /mml:mi \rangle \langle mml:mo \rangle \langle mml:mi \rangle \nu_\tau \langle /mml:mi \rangle$ decays at Belle. Physics Letters, Section B: Nuclear, Elementary Particle and High-Energy Physics, 2008, 664, 35-40.	1.5	14
560	Improved measurement of time-dependent CP violation in $B^0 \rightarrow \tau^+ \tau^-$ decays. Physical Review D, 2008, 77, .	1.6	14
561	Search for lepton flavor violating $\langle mml:math xmlns:mml="http://www.w3.org/1998/Math/MathML" altimg="si1.gif" overflow="scroll" \rangle \langle mml:msup \rangle \langle mml:mi \rangle \tilde{l}, \langle /mml:mi \rangle \langle mml:mo \rangle \hat{\nu} \langle /mml:mo \rangle \langle /mml:msup \rangle \langle /mml:math \rangle$ decays into $\langle mml:math xmlns:mml="http://www.w3.org/1998/Math/MathML" altimg="si2.gif" overflow="scroll" \rangle \langle mml:msup \rangle \langle mml:mi \rangle \hat{\nu}_\tau, \langle /mml:mi \rangle \langle mml:mo \rangle \hat{\nu} \langle /mml:mo \rangle \langle /mml:msup \rangle \langle mml:msubsup \rangle \langle mml:mi \rangle K \langle /mml:mi \rangle$ and $\langle mml:math mathvariant="normal" \rangle S \langle /mml:mi \rangle \langle mml:mrow \rangle 0 \langle /mml:mrow \rangle \langle /mml:msubsup \rangle \langle /mml:math \rangle$ and $\langle mml:math mathvariant="normal" \rangle S \langle /mml:mi \rangle \langle mml:mrow \rangle 0 \langle /mml:mrow \rangle \langle /mml:msubsup \rangle \langle /mml:math \rangle$	1.5	14
562	Search for B^0 decays to invisible final states at Belle. Physical Review D, 2012, 86, .	1.6	14
563	Search for CP violation in $D + \hat{\tau}^+ \tilde{l} \tilde{\nu}_l +$ and $D_s^+ \rightarrow K^+ S^0 \{ \pi^+ \}$ decays. Journal of High Energy Physics, 2013, 2013, 1.	1.6	14
564	A study of the Z production cross-section in pp collisions at $\sqrt{s} = 7, \text{TeV}$ using tau final states. Journal of High Energy Physics, 2013, 2013, 1.	1.6	14
565	Measurement of CP asymmetry in $B_s \rightarrow \tau^+ \tau^- K^{\pm}$ decays. Journal of High Energy Physics, 2014, 2014, 1.	1.6	14
566	Measurement of the inelastic pp cross-section at a centre-of-mass energy of $\sqrt{s} = 7 \text{ TeV}$. Journal of High Energy Physics, 2015, 2015, 1.	1.6	14
567	Study of $\tilde{l}(2S)$ production and cold nuclear matter effects in pPb collisions at $\sqrt{s_{NN}} = 5.02 \text{ TeV}$. Journal of High Energy Physics, 2016, 2016, 1.	1.6	14
568	Invariant-mass and fractional-energy dependence of inclusive production of dihadrons in $\langle mml:math xmlns:mml="http://www.w3.org/1998/Math/MathML" display="inline" \rangle \langle mml:msup \rangle \langle mml:mi \rangle e \langle /mml:mi \rangle \langle mml:mo \rangle + \langle /mml:mo \rangle \langle /mml:msup \rangle \langle mml:msup \rangle \langle mml:mi \rangle e \langle /mml:mi \rangle \langle mml:mo \rangle \rightarrow \langle mml:mi \rangle \tau \langle /mml:mi \rangle$ annihilation at $\langle mml:math xmlns:mml="http://www.w3.org/1998/Math/MathML" display="inline" \rangle \langle mml:mrow \rangle \langle mml:msqrt \rangle \langle mml:mi \rangle s \langle /mml:mi \rangle \langle /mml:mrow \rangle \langle mml:msqrt \rangle \langle mml:mo \rangle = \langle /mml:mo \rangle \langle mml:msubsup \rangle \langle mml:mi \rangle B \langle /mml:mi \rangle \langle mml:mo \rangle \langle mml:mi \rangle s \langle /mml:mi \rangle \langle mml:mrow \rangle 0 \langle /mml:mrow \rangle \langle /mml:msubsup \rangle \langle /mml:math \rangle$ decays. Physical Review D, 2017, 96.	1.6	14
569	First Observation of a Baryonic $\langle mml:math xmlns:mml="http://www.w3.org/1998/Math/MathML" display="inline" \rangle \langle mml:msubsup \rangle \langle mml:mi \rangle B \langle /mml:mi \rangle \langle mml:mo \rangle \langle mml:mi \rangle s \langle /mml:mi \rangle \langle mml:mrow \rangle 0 \langle /mml:mrow \rangle \langle /mml:msubsup \rangle \langle /mml:math \rangle$ Decay. Physical Review Letters, 2017, 119, 041802.	1.6	14
570	Measurement of the CKM angle $\hat{\beta}^3$ using $B^{\pm} \rightarrow \tau^{\pm} DK^{\pm}$ with $D \rightarrow K^0 S^0 \{ \pi^+ \}, \hat{\nu}_\tau, K^0 S^0 + K^{\pm} \tau^{\pm}$ decays. Journal of High Energy Physics, 2018, 2018, 1.	1.6	14
571	Prompt $\hat{b} \rightarrow c$ production in pPb collisions at $\sqrt{s_{NN}} = 5.02 \text{ TeV}$. Journal of High Energy Physics, 2019, 2019, 1.	1.6	14
572	Search for CP violation in $\chi_{c1}^+ \rightarrow p \{ K^+ \} \{ \pi^+ \}$ decays using model-independent techniques. European Physical Journal C, 2020, 80, 1.	1.4	14
573	Measurement of the $B^0 \rightarrow B^0$ Mixing Parameter $\hat{\Gamma}$ using Semileptonic B^0 Decays. Physical Review Letters, 2002, 89, 251803.	2.9	13
574	Measurement of the oscillation frequency for $B^0 \rightarrow B^0$ mixing using hadronic B^0 decays. Physics Letters, Section B: Nuclear, Elementary Particle and High-Energy Physics, 2002, 542, 207-215.	1.5	13
575	Evidence for $B^0 \rightarrow \tau^+ \tau^-$. Physical Review Letters, 2004, 93, 131802.	2.9	13
576	Search for the Lepton-Flavor-Violating Decay $\tilde{l}, \hat{\nu} \hat{\tau}^+ \hat{\nu} / 4 \hat{\nu}^+ \hat{\nu}$ at Belle. Physical Review Letters, 2004, 93, 081803.	2.9	13

#	ARTICLE	IF	CITATIONS
577	Study of $\bar{B} \rightarrow \bar{D}^* \ell^+ \nu_\ell$ and Observation of $\bar{B} \rightarrow \bar{D}^* \ell^+ \nu_\ell$ at Belle. Physical Review Letters, 2006, 97, 162003.	2.9	13
578	Search for B decays into $\bar{B} \rightarrow \bar{D}^* \ell^+ \nu_\ell$ and $\bar{B} \rightarrow \bar{D}^* \ell^+ \nu_\ell$. Physical Review D, 2007, 75, .	1.6	13
579	Search for $B \rightarrow D^* \ell^+ \nu_\ell$ decays. Physical Review D, 2008, 78, .	1.6	13
580	Measurement of Time-Dependent CP-Violating Parameters in $B \rightarrow D^* \ell^+ \nu_\ell$ Decays. Physical Review Letters, 2008, 100, 121601.	2.9	13
581	Search for lepton-flavor-violating $\bar{B} \rightarrow \bar{D}^* \ell^+ \nu_\ell$ decay into a lepton and an $\bar{B} \rightarrow \bar{D}^* \ell^+ \nu_\ell$. $\langle \bar{B} \rightarrow \bar{D}^* \ell^+ \nu_\ell \rangle$	1.5	13
582	Search for lepton flavor and lepton number violating $\bar{B} \rightarrow \bar{D}^* \ell^+ \nu_\ell$ decays into a lepton and two charged mesons. Physics Letters, Section B: Nuclear, Elementary Particle and High-Energy Physics, 2010, 682, 355-362.	1.5	13
583	Search for CP violation in the Decays $B \rightarrow D^* \ell^+ \nu_\ell$. Physical Review Letters, 2011, 106, 211801.	2.9	13
584	Measurement of branching fraction and first evidence of CP violation in $B \rightarrow D^* \ell^+ \nu_\ell$ decays. Physical Review D, 2012, 86, .	1.6	13
585	Search for the rare decay $B \rightarrow D^* \ell^+ \nu_\ell$. Journal of High Energy Physics, 2013, 2013, 1.	1.6	13
586	Search for CP violation in $B \rightarrow D^* \ell^+ \nu_\ell$ and $B \rightarrow D^* \ell^+ \nu_\ell$ decays. Journal of High Energy Physics, 2014, 2014, 1.	1.6	13
587	Measurement of polarization amplitudes and CP asymmetries in $B \rightarrow D^* \ell^+ \nu_\ell$. Journal of High Energy Physics, 2014, 2014, 1.	1.6	13
588	Measurements of $B \rightarrow D^* \ell^+ \nu_\ell$ and $B \rightarrow D^* \ell^+ \nu_\ell$. Physical Review D, 2015, 91, .	1.6	13
589	Measurement of the time-integrated CP asymmetry in $B \rightarrow D^* \ell^+ \nu_\ell$ decays. Journal of High Energy Physics, 2015, 2015, 1.	1.6	13
590	Measurement of the ratio of branching fractions $\frac{\mathcal{B}(B \rightarrow D^* \ell^+ \nu_\ell)}{\mathcal{B}(B \rightarrow D^* \ell^+ \nu_\ell)}$. Journal of High Energy Physics, 2016, 2016, 1.	1.6	13
591	Study of $B \rightarrow D^* \ell^+ \nu_\ell$ decays. Physical Review D, 2016, 93, .	1.6	13
592	Study of $D^* \ell^+ \nu_\ell$ mesons decaying to $D^* \ell^+ \nu_\ell$ and $D^* \ell^+ \nu_\ell$ final states. Journal of High Energy Physics, 2016, 2016, 1.	1.6	13
593	Measurement of CP asymmetry in $B \rightarrow D^* \ell^+ \nu_\ell$ decays. Journal of High Energy Physics, 2018, 2018, 1.	1.6	13
594	Measurement of $\bar{B} \rightarrow \bar{D}^* \ell^+ \nu_\ell$ production in pp collisions at $\sqrt{s} = 13$ TeV. Journal of High Energy Physics, 2018, 2018, 1.	1.6	13

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595	Search for $\langle \text{mml:math xmlns:mml}="http://www.w3.org/1998/Math/MathML" display="inline"> \langle \text{mml:msup} \langle \text{mml:mi} \rangle B \langle \text{mml:mi} \rangle \langle \text{mml:mo} \rangle \hat{\alpha} \langle \text{mml:mo} \rangle \langle \text{mml:msup} \langle \text{mml:mo} stretch="false" \rangle \hat{\alpha} \langle \text{mml:mo} \rangle \langle \text{mml:msup} \langle \text{mml:mi} \rangle \hat{1}/4 \langle \text{mml:mi} \rangle \langle \text{mml:mo} \rangle \hat{\alpha} \langle \text{mml:mo} \rangle \langle \text{mml:msub} \langle \text{mml:mover accent="true" \rangle \langle \text{mml:mi} \rangle \hat{1}/2 \langle \text{mml:mi} \rangle \langle \text{mml:mo} stretch="false" \rangle \hat{A} \langle \text{mml:mo} \rangle \langle \text{mml:mover} \langle \text{mml:mi} \rangle \hat{1}/4 \langle \text{mml:mi} \rangle \langle \text{mml:msub} \langle \text{mml:math} \rangle$ Decays at the Belle Experiment. <i>Physical Review Letters</i> , 2018, 121, 031801.	2.9	13
596	Inclusive study of bottomonium production in association with an η meson in $e^+e^- \rightarrow e^+e^- \Upsilon(5S)$ ($5S$). <i>European Physical Journal C</i> , 2018, 78, 1.	1.4	13
597	Search for the lepton flavour violating decay $B \rightarrow K \pi^+ \pi^- \ell^+ \ell^-$, using B_{s2}^{*0} decays. <i>Journal of High Energy Physics</i> , 2020, 2020, 1.	1.6	13
598	Search for the doubly heavy Ξ_{bc}^0 baryon via decays to $D^0 p K^+$. <i>Journal of High Energy Physics</i> , 2020, 2020, 1.	1.6	13
599	The CDF silicon vertex detector. <i>Nuclear Instruments and Methods in Physics Research, Section A: Accelerators, Spectrometers, Detectors and Associated Equipment</i> , 1994, 342, 240-250.	0.7	12
600	Measurement of the mass of the Λ_b baryon. <i>Physics Letters, Section B: Nuclear, Elementary Particle and High-Energy Physics</i> , 1996, 380, 442-452.	1.5	12
601	Measurement of the branching fraction for $D^0 \rightarrow K^+ K^- \ell^+ \ell^-$. <i>Physics Letters, Section B: Nuclear, Elementary Particle and High-Energy Physics</i> , 1997, 403, 367-376.	1.5	12
602	Observation of χ_{c2} Production in B Meson Decay. <i>Physical Review Letters</i> , 2002, 89, 011803.	2.9	12
603	Observation of $B \rightarrow K^* \ell^+ \ell^-$ Decay. <i>Physical Review Letters</i> , 2002, 89, 191801.	2.9	12
604	Measurement of the inclusive semileptonic branching fraction of B mesons and $ V_{cb} $. <i>Physics Letters, Section B: Nuclear, Elementary Particle and High-Energy Physics</i> , 2002, 547, 181-192.	1.5	12
605	Observation of Radiative $B \rightarrow K^* \ell^+ \ell^-$ Decays. <i>Physical Review Letters</i> , 2004, 92, 051801.	2.9	12
606	Measurement of the Time-Dependent CP-Violating Asymmetry in $B^0 \rightarrow K_S^0 \ell^+ \ell^-$ Decays. <i>Physical Review Letters</i> , 2005, 94, 231601.	2.9	12
607	Search for $B^0 \rightarrow \rho^+ \rho^-$, $B^0 \rightarrow \rho^+ \rho^- \pi^+$, and $B^0 \rightarrow \rho^+ \rho^- \pi^0$ at Belle. <i>Physical Review D</i> , 2005, 71, .	1.6	12
608	Observation of the Decay $B^0 \rightarrow J/\psi \pi^+$. <i>Physical Review Letters</i> , 2007, 98, 131803.	2.9	12
609	Measurement of $\langle \text{mml:math xmlns:mml}="http://www.w3.org/1998/Math/MathML" display="inline"> \langle \text{mml:msup} \langle \text{mml:mi} \rangle B \langle \text{mml:mi} \rangle \langle \text{mml:mn} \rangle 0 \langle \text{mml:mn} \rangle \langle \text{mml:msup} \langle \text{mml:mo} \rangle \hat{\alpha} \langle \text{mml:mo} \rangle \langle \text{mml:msup} \langle \text{mml:mi} \rangle \hat{1}/4 \langle \text{mml:mi} \rangle \langle \text{mml:msub} \langle \text{mml:mover accent="true" \rangle \langle \text{mml:mi} \rangle \hat{1}/2 \langle \text{mml:mi} \rangle \langle \text{mml:mo} \rangle \hat{\alpha} \langle \text{mml:mo} \rangle \langle \text{mml:msub} \langle \text{mml:math} \rangle$ and search for $\langle \text{mml:math xmlns:mml}="http://www.w3.org/1998/Math/MathML" display="inline"> \langle \text{mml:msup} \langle \text{mml:mi} \rangle B \langle \text{mml:mi} \rangle \langle \text{mml:mn} \rangle 0 \langle \text{mml:mn} \rangle \langle \text{mml:msup} \langle \text{mml:mo} \rangle \hat{\alpha} \langle \text{mml:mo} \rangle \langle \text{mml:msup} \langle \text{mml:mi} \rangle \hat{1}/4 \langle \text{mml:mi} \rangle \langle \text{mml:msub} \langle \text{mml:mover accent="true" \rangle \langle \text{mml:mi} \rangle \hat{1}/2 \langle \text{mml:mi} \rangle \langle \text{mml:mo} \rangle \hat{\alpha} \langle \text{mml:mo} \rangle \langle \text{mml:msub} \langle \text{mml:math} \rangle$. <i>Physical Review D</i> , 2008, 78, .	1.6	12
610	Search for charmonium and charmoniumlike states in $\Upsilon(1S)$ radiative decays. <i>Physical Review D</i> , 2010, 82, .	1.6	12
611	Search for charmonium and charmoniumlike states in $\Upsilon(2S)$ radiative decays. <i>Physical Review D</i> , 2011, 84, .	1.6	12
612	Measurements of branching fractions and time-dependent CP violating asymmetries in $B^0 \rightarrow D^{(*)} \ell^+ \ell^-$ decays. <i>Physical Review D</i> , 2012, 85, .	1.6	12

#	ARTICLE	IF	CITATIONS
613	Search for the decay $B \rightarrow D^0 K^0$ by $B \rightarrow D^0 K^0$. Physical Review D, 2012, 86, .	1.6	12
614	Observation of New Resonant Structures in $B \rightarrow D^0 K^0$, $B \rightarrow D^0 K^0$, and $B \rightarrow D^0 K^0$. Physical Review Letters, 2012, 108, 232001. 2.9		12
615	Search for double charmonium decays of the P -wave spin-triplet bottomonium states. Physical Review D, 2012, 85, .	1.6	12
616	Study of $B \rightarrow D^0 K^0$ decays, implications for the CKM angle α_2 and search for other $B \rightarrow D^0 K^0$ decay modes with a four-pion final state. Physical Review D, 2014, 89, .	1.6	12
617	Evidence for semileptonic $B \rightarrow D^0 K^0$, $B \rightarrow D^0 K^0$, $B \rightarrow D^0 K^0$ decays. Physical Review D, 2014, 89, .	1.6	12
618	Measurement of CP asymmetries and polarisation fractions in $B \rightarrow D^0 K^0$ decays. Journal of High Energy Physics, 2015, 2015, 1.	1.6	12
619	Study of $B \rightarrow D^0 K^0$ and dipion transitions in $B \rightarrow D^0 K^0$ decays to lower bottomonia. Physical Review D, 2017, 96, .	1.6	12
620	Search for decays of neutral beauty mesons into four muons. Journal of High Energy Physics, 2017, 2017, 1.	1.6	12
621	Measurement of the inelastic pp cross-section at a centre-of-mass energy of 13 TeV. Journal of High Energy Physics, 2018, 2018, 1.	1.6	12
622	Amplitude analysis of $B \rightarrow D^0 K^0$ decays. Journal of High Energy Physics, 2019, 2019, 1.	1.6	12
623	A precise measurement of the average b hadron lifetime. Physics Letters, Section B: Nuclear, Elementary Particle and High-Energy Physics, 1996, 369, 151-162.	1.5	11
624	Determination of A_{FB}^b using jet charge measurements in Z decays. Physics Letters, Section B: Nuclear, Elementary Particle and High-Energy Physics, 1998, 426, 217-230.	1.5	11
625	Measurement of the W mass in e^+e^- collisions at 183 GeV. Physics Letters, Section B: Nuclear, Elementary Particle and High-Energy Physics, 1999, 453, 121-137.	1.5	11
626	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
627	Improved measurement of the partial-rate CP asymmetry in $B \rightarrow D^0 K^0$ and $B \rightarrow D^0 K^0$ decays. Physical Review D, 2003, 68, .	1.6	11
628	Measurement of the $B \rightarrow D^0 K^0$ mixing rate with $B \rightarrow D^0 K^0$ partial reconstruction. Physical Review D, 2003, 67, .	1.6	11
629	Study of Time-Dependent CP Violation in $B \rightarrow D^0 K^0$ Decays. Physical Review Letters, 2004, 93, 261801.	2.9	11
630	Observation of the Radiative Decay $D \rightarrow D^0 K^0$. Physical Review Letters, 2004, 92, 101803.	2.9	11

#	ARTICLE	IF	CITATIONS
631	Measurement of the branching fractions for $B \rightarrow D^{(*)} \ell \bar{\nu}_\ell$, $B \rightarrow D^{(*)} \ell \bar{\nu}_\ell$, and $B \rightarrow D^{(*)} \ell \bar{\nu}_\ell$. Physical Review D, 2005, 72, 014003.	1.6	11
632	Evidence for $B \rightarrow D \ell \bar{\nu}_\ell$ and Observation of $B \rightarrow D \ell \bar{\nu}_\ell$ and $B \rightarrow D \ell \bar{\nu}_\ell$ Decays. Physical Review Letters, 2005, 95, 041803.	2.9	11
633	Improved measurements of branching fractions and CP asymmetries in $B \rightarrow \ell \bar{\nu}_\ell$ decays. Physical Review D, 2007, 75, .	1.6	11
634	Measurement of charmless B decays to $\ell \bar{\nu}_\ell$. Physical Review D, 2007, 75, .	1.6	11
635	Time-Dependent $C \rightarrow P$ -Violating Asymmetry in $B \rightarrow D \ell \bar{\nu}_\ell$. Physical Review Letters, 2009, 102, 221802.	2.9	11
636	Observation of the Doubly Cabibbo-Suppressed Decay $D \rightarrow s \ell \bar{\nu}_\ell$. Physical Review Letters, 2009, 102, 221802.	2.9	11
637	Observation of $B \rightarrow \ell \bar{\nu}_\ell$ at Belle. Physical Review D, 2011, 84, .	1.6	11
638	Search for B decays to final states with the ℓ -c meson. Journal of High Energy Physics, 2015, 2015, 1.	1.6	11
639	Measurement of the $B \rightarrow \ell \bar{\nu}_\ell$ branching fraction and search for the decay $B \rightarrow \ell \bar{\nu}_\ell$. Journal of High Energy Physics, 2015, 2015, 1.	1.6	11
640	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
641	Measurement of the lepton forward-backward asymmetry in $B \rightarrow X \ell \bar{\nu}_\ell$ decays with a sum of exclusive modes. Physical Review D, 2016, 93, .	1.6	11
642	New algorithms for identifying the flavour of B^0 mesons using pions and protons. European Physical Journal C, 2017, 77, 238.	1.4	11
643	Angular analysis of the $B \rightarrow D \ell \bar{\nu}_\ell$ decays. Physical Review D, 2018, 97, .	1.6	11
644	First measurement of the CP-violating phase $\phi_s^{\text{doverline{d}}}$ in $B \rightarrow \ell \bar{\nu}_\ell (K \ell \bar{\nu}_\ell) (K \ell \bar{\nu}_\ell)$ decays. Journal of High Energy Physics, 2018, 2018, 1.	1.6	11
645	Search for CP violation using triple product asymmetries in $B \rightarrow \ell \bar{\nu}_\ell p \bar{K} \ell \bar{\nu}_\ell$, $B \rightarrow \ell \bar{\nu}_\ell p \bar{K} \ell \bar{\nu}_\ell$ and $B \rightarrow \ell \bar{\nu}_\ell p \bar{K} \ell \bar{\nu}_\ell$ decays. Journal of High Energy Physics, 2018, 2018, 1.	1.6	11
646	First observation of $B \rightarrow D s + K \bar{K}^0$ decays and a search for $B \rightarrow D s + \ell$ decays. Journal of High Energy Physics, 2018, 2018, 1.	1.6	11
647	Measurement of the $\bar{\rho}$, Michel parameters η and ξ in the radiative leptonic decay $B \rightarrow \ell \bar{\nu}_\ell \gamma$. Progress of Theoretical and Experimental Physics, 2018, 2018, .	1.8	11
648	Amplitude analysis of the $B \rightarrow K \bar{K}^0 \ell \bar{\nu}_\ell$ decays and measurement of the branching fraction of the $B \rightarrow K \bar{K}^0 \ell \bar{\nu}_\ell$ decay. Journal of High Energy Physics, 2019, 2019, 1.	1.6	11

#	ARTICLE	IF	CITATIONS
649	Measurements of CP asymmetries in charmless four-body $\Lambda_b^0 \rightarrow \mu^+ \mu^- \mu^+ \mu^-$ decays. European Physical Journal C, 2019, 79, 1.	1.4	11
650	Search for the rare decay $B^+ \rightarrow \mu^+ \mu^- \mu^+ \mu^-$. European Physical Journal C, 2019, 79, 1.	1.4	11
651	A search for $\Lambda_b^0 \rightarrow p \mu^+ \mu^-$ decays. Journal of High Energy Physics, 2019, 2019, 1.	1.6	11
652	Measurement of the $\Lambda_b^0 \rightarrow \mu^+ \mu^-$ angular distribution and the Λ_b^0 polarisation in pp collisions. Journal of High Energy Physics, 2020, 2020, 1.	1.6	11
653	Properties of events with large total transverse energy produced in proton-antiproton collisions at $\sqrt{s}=1.8$ TeV. Physical Review D, 1992, 45, 2249-2263.	1.6	10
654	Measurement of the b forward-backward asymmetry and mixing using high- p_T leptons. Physics Letters, Section B: Nuclear, Elementary Particle and High-Energy Physics, 1996, 384, 414-426.	1.5	10
655	Search for CP violation in the decay. Physics Letters, Section B: Nuclear, Elementary Particle and High-Energy Physics, 1996, 384, 365-376.	1.5	10
656	Overview of the LHCb experiment. Nuclear Instruments and Methods in Physics Research, Section A: Accelerators, Spectrometers, Detectors and Associated Equipment, 2000, 446, 213-221.	0.7	10
657	Inclusive production of the Λ_c^+ and Λ_c^0 mesons in Λ_c^+ decays, and the muonic branching ratio of the Λ_c^0 . Physics Letters, Section B: Nuclear, Elementary Particle and High-Energy Physics, 2002, 528, 19-33.	1.5	10
658	Study of the Suppressed Decays $B^+ \rightarrow [K^+ \bar{K}^0] D \bar{K}^0$ and $B^+ \rightarrow [K^+ \bar{K}^0] D^0$. Physical Review Letters, 2005, 94, 091601.	1.6	10
659	Improved measurements of branching fractions and CP partial rate asymmetries for $B^+ \rightarrow K^0 D^0$ and $B^+ \rightarrow K^0 D^+$. Physical Review D, 2006, 74, .	1.6	10
660	Search for lepton flavor violating $B \rightarrow \mu^+ \mu^- \mu^+ \mu^-$ decays. Physical Review D, 2009, 79, 072001.	1.5	10
661	Measurement of charmless hadronic $B \rightarrow K^* K^0$ spenguin decays in the $K^* \rightarrow K^+ K^-$ final state and first observation of $B \rightarrow K^* K^0$. Physical Review D, 2009, 80, .	1.6	10
662	Measurements of branching fractions for $B \rightarrow D_s^* K^0$ and $B \rightarrow D_s^* K^+$. Physical Review D, 2010, 82, .	1.6	10
664	Measurements of time-dependent CP asymmetries in $B \rightarrow P \mu^+ \mu^-$ decays using a partial reconstruction technique. Physical Review D, 2011, 84, .	1.6	10
665	First observation of radiative $B \rightarrow K^* \gamma$ decays and measurements of their time-dependent CP violation. Physical Review D, 2011, 84, .	1.6	10
666	Evidence for Direct CP Violation in $B \rightarrow K^* \mu^+ \mu^-$ and Observation of $B \rightarrow K^* K^0$. Physical Review Letters, 2012, 108, 031801.	2.9	10

#	ARTICLE	IF	CITATIONS
685	Observation of the doubly charmed baryon decay $\chi_{cc}^{++} \rightarrow \chi_{cc}^{\prime+} \pi^+$. Journal of High Energy Physics, 2022, 2022, .	1.6	10
686	The forward-backward asymmetry for charm quarks at the Z pole. Physics Letters, Section B: Nuclear, Elementary Particle and High-Energy Physics, 1995, 352, 479-486.	1.5	9
687	Search for Squarks and Gluinos via Radiative Decays of Neutralinos in Proton-Antiproton Collisions at $\sqrt{s}=1.8\text{TeV}$. Physical Review Letters, 1995, 75, 613-617.	2.9	9
688	Search for sleptons in e^+e^- collisions at centre-of-mass energies of 161 GeV and 172 GeV. Physics Letters, Section B: Nuclear, Elementary Particle and High-Energy Physics, 1997, 407, 377-388.	1.5	9
689	Search for charged Higgs bosons in e^+e^- collisions at centre-of-mass energies from 130 to 172 GeV. Physics Letters, Section B: Nuclear, Elementary Particle and High-Energy Physics, 1998, 418, 419-429.	1.5	9
690	Study of CP Violating Effects in Time Dependent $B_0(B_s, D) \rightarrow D^* \bar{K}^0$ Decays. Physical Review Letters, 2004, 93, 031802.	2.9	9
691	Observation of $B_{\pm} \rightarrow \tau^{\pm} \nu_{\tau} \ell^{\pm}$ and search for direct CP violation. Physical Review D, 2006, 74, .	1.6	9
692	Observation of the decay $B^0 \rightarrow D_s^+ \rho^-$. Physical Review D, 2007, 76, .	1.6	9
693	Measurement of the ratio $R_{B^0} = \frac{\text{BR}(B^0 \rightarrow D^+ \pi^-)}{\text{BR}(B^0 \rightarrow D^0 \pi^0)}$. Nuclear, Elementary Particle and High-Energy Physics, 2008, 662, 103-110.	1.6	9
694	Search for resonant $B \rightarrow \bar{K}^* \rho^0$ decays at Belle. Physics Letters, Section B: Nuclear, Elementary Particle and High-Energy Physics, 2008, 662, 323-329.	1.5	9
695	Measurement of the branching fraction and charge asymmetry of the decay $B \rightarrow D^+ D^0$ and search for $B \rightarrow D^0 D^0$. Physical Review D, 2008, 77, .	1.6	9
696	Measurement of the branching fraction and charge asymmetry of the decay $B \rightarrow D^+ D^0$ and search for $B \rightarrow D^0 D^0$. Physical Review D, 2008, 77, .	1.6	9
697	Study of the suppressed B meson decay $B^0 \rightarrow D^+ K^-$. Physical Review D, 2008, 78, .	1.6	9
698	Evidence for Neutral B Meson Decays to $\pi^0 K^0$. Physical Review Letters, 2008, 101, 231801.	2.9	9
699	Measurement of the branching fraction for the decay $B \rightarrow \tau^+ \nu_{\tau} \pi^-$. Physical Review D, 2008, 78, .	1.6	9
700	Study of the decays $B \rightarrow D^+ \pi^-$ and $B \rightarrow D^0 \pi^0$. Physical Review D, 2008, 78, .	1.6	9

#	ARTICLE	IF	CITATIONS
703	First observation of the decay $B_s^0 \rightarrow \phi \overline{K}^{*0}$. Journal of High Energy Physics, 2013, 2013, 1.	1.6	9
704	Evidence for the suppressed decay $B^0 \rightarrow D^+ K^- \pi^0$. Physical Review D, 2013, 88, .	1.6	9
705	Measurement of branching fractions for $B \rightarrow J/\psi K$ decays and search for a narrow resonance in the J/ψ final state. Progress of Theoretical and Experimental Physics, 2014, 2014, 43C01-0.	1.8	9
706	First observations of the rare decays $B \rightarrow \pi^+ K^+ \pi^- \pi^0$ and $B \rightarrow \pi^+ K^+ \pi^- \pi^0$. Journal of High Energy Physics, 2014, 2014, 1.	1.6	9
707	Observation of $B \rightarrow \pi^+ K^+ \pi^- \pi^0$ and $B \rightarrow \pi^+ K^+ \pi^- \pi^0$. Journal of High Energy Physics, 2014, 2014, 1.		

#	ARTICLE	IF	CITATIONS
721	Progress in the construction of the CDF silicon vertex detector. Nuclear Instruments and Methods in Physics Research, Section A: Accelerators, Spectrometers, Detectors and Associated Equipment, 1992, 315, 125-132.	0.7	8
722	Production of excited beauty states in Z decays. Zeitschrift für Physik C-Particles and Fields, 1995, 69, 393-404.	1.5	8
723	Measurement of the transverse spin correlations in the decay $Z \rightarrow \tau^+ \tau^- \nu_\tau \bar{\nu}_\tau$. Physics Letters, Section B: Nuclear, Elementary Particle and High-Energy Physics, 1997, 405, 191-201.	1.5	8
724	The forward-backward asymmetry for charm quarks at the Z. Physics Letters, Section B: Nuclear, Elementary Particle and High-Energy Physics, 1998, 434, 415-425.	1.5	8
725	Measurement of triple gauge $WW\gamma^3$ couplings at LEP2 using photonic events. Physics Letters, Section B: Nuclear, Elementary Particle and High-Energy Physics, 1998, 445, 239-248.	1.5	8
726	A direct measurement of $ V_{cs} $ in hadronic W decays using a charm tag. Physics Letters, Section B: Nuclear, Elementary Particle and High-Energy Physics, 1999, 465, 349-362.	1.5	8
727	Search for $\hat{H}^{\pm 3}$ decays of a Higgs boson produced in association with a fermion pair in e^+e^- collisions at LEP. Physics Letters, Section B: Nuclear, Elementary Particle and High-Energy Physics, 2000, 487, 241-252.	1.5	8
728	Studies of the Decay $B \rightarrow D^* K^* \pi$. Physical Review Letters, 2003, 90, 131803.	2.9	8
729	Observation of $B \rightarrow D^* \rho^+ \pi^-$ at Belle. Physical Review D, 2009, 80, .	1.6	8
730	Measurement of $D \rightarrow K^* K$ and $D_s \rightarrow K^* K$ branching ratios. Physical Review D, 2009, 80, .	1.6	8
731	Search for the $X(1812)$ in $B \rightarrow K^* \pi$. Physical Review D, 2009, 79, .	1.6	8
732	Measurement of the decays $B \rightarrow D^* K^* \pi$. Physical Review D, 2009, 79, .	1.6	8
733	Measurement of the decays $B \rightarrow D^* K^* \pi$. Physical Review D, 2009, 79, .	1.6	8
734	Measurement of time-dependent CP violation in $B^0 \rightarrow D^* K^* \pi$ decays. Journal of High Energy Physics, 2014, 2014, 1.	1.6	8
735	Observation of the $B_s^0 \rightarrow D^* K^* \pi$ decay. Journal of High Energy Physics, 2014, 2014, 1.	1.6	8
736	Semi-inclusive studies of semileptonic B_s decays at Belle. Physical Review D, 2015, 92, .	1.6	8
737	Observation of the $B_s^0 \rightarrow D^* K^* \pi$ decay. Journal of High Energy Physics, 2016, 2016, 1.	1.6	8
738	First model-independent Dalitz analysis of $B^0 \rightarrow D^* K^* \pi$ decay. Progress of Theoretical and Experimental Physics, 2016, 2016, 043C01.	1.8	8

#	ARTICLE	IF	CITATIONS
739	Observation of the decay $\hat{1}b\hat{0}b\hat{a}\hat{\epsilon}\hat{\pi}^{\prime}\hat{a}\hat{\epsilon}\hat{\pi}^{\prime}(2S)\hat{\pi}\hat{\epsilon}\hat{\pi}^{\prime}$. Journal of High Energy Physics, 2018, 2018, 1.	1.6	8
740	Observation of $\hat{1}^{\prime}(4S)\hat{a}\hat{1}^{\prime}\hat{a}\hat{\epsilon}^2\hat{1}^{\prime}(1S)$. Physical Review Letters, 2018, 121, 062001.	2.9	8
741	Precision measurement of the B_c^+ meson mass. Journal of High Energy Physics, 2020, 2020, 1.	1.6	8
742	Dalitz analysis of $D^0 \rightarrow K^+ K^- \pi^0$ decays at Belle. Physical Review D, 2020, 102, .	1.6	8
743	Improved measurement of the B^0 and B^+ meson lifetimes. Zeitschrift für Physik C-Particles and Fields, 1996, 71, 31-44.	1.5	8
744	Search for the doubly charmed baryon Ξ_{cc}^+ in the $\Xi_{cc}^+ \rightarrow \pi^+ \pi^0 \pi^0$ final state. Journal of High Energy Physics, 2021, 2021, 1.	1.6	8
745	Center-of-mass angular distribution of prompt photons produced in pp collisions at $\sqrt{s}=1.8$ TeV. Physical Review Letters, 1993, 71, 679-683.	2.9	7
746	Electrical performance of the CDF silicon vertex detector. Nuclear Instruments and Methods in Physics Research, Section A: Accelerators, Spectrometers, Detectors and Associated Equipment, 1994, 342, 251-259.	0.7	7
747	Search for charginos and neutralinos with R-parity violation at. Physics Letters, Section B: Nuclear, Elementary Particle and High-Energy Physics, 1996, 384, 461-470.	1.5	7
748	Measurement of the W-pair cross section in e^+e^- collisions at 172 GeV. Physics Letters, Section B: Nuclear, Elementary Particle and High-Energy Physics, 1997, 415, 435-444.	1.5	7
749	Search for the standard model Higgs boson at the LEP2 collider near. Physics Letters, Section B: Nuclear, Elementary Particle and High-Energy Physics, 1998, 440, 403-418.	1.5	7
750	Search for charged Higgs bosons in e^+e^- collisions at $\sqrt{s}=181$ GeV. Physics Letters, Section B: Nuclear, Elementary Particle and High-Energy Physics, 1999, 450, 467-478.	1.5	7
751	Search for invisible Higgs boson decays in e^+e^- collisions at centre-of-mass energies up to 184 GeV. Physics Letters, Section B: Nuclear, Elementary Particle and High-Energy Physics, 1999, 450, 301-312.	1.5	7
752	Measurement of the B^0 and B^+ meson lifetimes. Physics Letters, Section B: Nuclear, Elementary Particle and High-Energy Physics, 2000, 492, 275-287.	1.5	7
753	Search for single top production in e^+e^- collisions at $\sqrt{s}=202$ GeV. Physics Letters, Section B: Nuclear, Elementary Particle and High-Energy Physics, 2000, 494, 33-45.	1.5	7
754	Measurements of B Decays to Two Kaons. Physical Review Letters, 2005, 95, 231802.	2.9	7
755	Observation of $B^0 \rightarrow D^0 \pi^0$ and $B^0 \rightarrow D^0 \pi^0$. Physical Review D, 2005, 72, .	1.6	7
756	Measurement of cross sections of exclusive $B^0 \rightarrow D^0 \pi^0$ decays. Physics Letters, Section B: Nuclear, Elementary Particle and High-Energy Physics, 2005, 628, 457-462.	1.5	7

#	ARTICLE	IF	CITATIONS
757	Search for $C\bar{P}$ -violating charge asymmetry in $B \rightarrow K^* \pi$ decays. <i>Physical Review D</i> , 2010, 82, .	1.6	7
758	Evidence for $B \rightarrow K^* \pi$ decays at Belle. <i>Physical Review D</i> , 2010, 81, .	1.6	7
759	Search for $B \rightarrow K^* \pi$ decays. <i>Physical Review D</i> , 2012, 86, .	1.6	7
760	Limits on neutral Higgs boson production in the forward region in pp collisions at $\sqrt{s}=7$ TeV. <i>Journal of High Energy Physics</i> , 2013, 2013, 1.	1.6	7
761	Searches for $B_{(s)} \rightarrow J/\psi \pi$ and $B \rightarrow J/\psi \pi$ decays. <i>Journal of High Energy Physics</i> , 2013, 2013, 1.	1.6	7
762	Study of the hadronic transitions $\chi(2S) \rightarrow (\chi(1S) \pi)$ at Belle. <i>Physical Review D</i> , 2013, 87, .	1.6	7
763	Measurement of exclusive $\chi(1S)$ and $\chi(2S)$ decays into vector-pseudoscalar final states. <i>Physical Review D</i> , 2013, 88, .	1.6	7
764	Observation of the decay $B \rightarrow K^*(892) \pi$. <i>Physical Review D</i> , 2014, 90, .	1.6	7
765	Publication Note: Measurements of $B \rightarrow D^* \pi$ and $B \rightarrow D^* \pi$ decays. <i>Physical Review D</i> , 2014, 90, .	1.6	7

#	ARTICLE	IF	CITATIONS
775	Measurement of the shape of the $B_s^0 \rightarrow D_s^* \mu^+ \mu^-$ differential decay rate. Journal of High Energy Physics, 2020, 2020, 1.	1.6	7
776	Mass limit for the lightest neutralino. Zeitschrift für Physik C-Particles and Fields, 1996, 72, 549-559.	1.5	6
777	Observation of $B_0 \rightarrow D^{*+} \mu^+ \mu^-$ and $B_0 \rightarrow D^{*0} \mu^+ \mu^-$. Physical Review D, 2004, 70, .	1.6	6
778	Search for $B_0 \rightarrow D^{*+} \mu^+ \mu^-$ decay at Belle. Physical Review D, 2008, 77, .	1.6	6
779	Measurement of CP observables in $B_0 \rightarrow D K^* \mu^+ \mu^-$. Journal of High Energy Physics, 2013, 2013, 16	1.6	6
780	Evidence for $B_0 \rightarrow D^{*+} \mu^+ \mu^-$. Journal of High Energy Physics, 2013, 2013, 16 <small>xmlns:xocs="http://www.elsevier.com/xml/xocs/dtd" xmlns:xs="http://www.w3.org/2001/XMLSchema" xmlns:xsi="http://www.w3.org/2001/XMLSchema-instance" xmlns="http://www.elsevier.com/xml/ja/dtd" xmlns:ja="http://www.elsevier.com/xml/ja/dtd" xmlns:mml="http://www.w3.org/1998/Math/MathML" xmlns:tb="http://www.elsevier.com/xml/common/table/dtd" xmlns:sb="http://www.elsevier.com/xml/common/struct-bib/dtd" xmlns:ce="http://www.elsevier.com/x</small>	1.5	6
781	Evidence for the decay $B_0 \rightarrow D^{*+} \mu^+ \mu^-$. Physical Review D, 2015, 92, .	1.6	6
782	Measurement of $B_0 \rightarrow D^{*+} \mu^+ \mu^-$ with initial state radiation at Belle. Physical Review D, 2015, 92, .	1.6	6
783	Determination of the branching fractions of $B \rightarrow S O \mu^+ \mu^-$ and $B \rightarrow S \mu^+ \mu^-$. Journal of High Energy Physics, 2015, 2015, 1.	1.6	6
784	Measurement of $B_0 \rightarrow D^{*+} \mu^+ \mu^-$. Physical Review D, 2015, 91, .	1.6	6
785	Search for XYZ states in $(1S)$ inclusive decays. Physical Review D, 2016, 93, .	1.6	6
786	Search for a dark vector gauge boson decaying to $\mu^+ \mu^-$ using $B \rightarrow D^{*+} \mu^+ \mu^-$ decays. Physical Review D, 2016, 94, .	1.6	6
787	First measurement of $B_0 \rightarrow D^{*+} \mu^+ \mu^-$ -odd moments in $B_0 \rightarrow D^{*+} \mu^+ \mu^-$. Physical Review D, 2017, 95, .	1.6	6
788	Measurement of $Z \rightarrow \mu^+ \mu^-$ production in proton-proton collisions at $\sqrt{s} = 8$ TeV. Journal of High Energy Physics, 2018, 2018, 1.	1.6	6
789	Evidence for $B_0 \rightarrow D^{*+} \mu^+ \mu^-$ and observation of $B_0 \rightarrow D^{*+} \mu^+ \mu^-$. Physical Review D, 2019, 100, .	1.6	6
790	Measurement of CP violation in the $B_0 \rightarrow \mu^+ \mu^-$ decay and search for the $B_0 \rightarrow \mu^+ \mu^-$ decay. Journal of High Energy Physics, 2019, 2019, 1.	1.6	6
791	Update of inclusive cross sections of single and pairs of identified light charged hadrons. Physical Review D, 2020, 101, .	1.6	6
792	Measurement of the CKM angle $\hat{\beta}$ in $B_{d,s} \rightarrow D K^* \mu^+ \mu^-$ decays with $D \rightarrow K^* S$. Journal of High Energy Physics, 2021, 2021, 1.	1.6	6

#	ARTICLE	IF	CITATIONS
793	Measurement of the branching fraction of the $B^0 \rightarrow D^+_{s1} \pi^-$ decay. European Physical Journal C, 2021, 81, 1.	1.4	6
794	Study of $B^0 \rightarrow \chi_{c0} \pi^+$ decays to charmonia and three light hadrons. Journal of High Energy Physics, 2022, 2022, 1.	1.6	6
795	Measurement of $\chi_{c1}(3872)$ production in proton-proton collisions at $\sqrt{s} = 8$ and 13 TeV. Journal of High Energy Physics, 2022, 2022, 1.	1.6	6
796	First measurement of the quark-to-photon fragmentation function. Zeitschrift für Physik C-Particles and Fields, 1995, 69, 365-377.	1.5	5
797	Determination of the LEP centre-of-mass energy from Z^0 events. Physics Letters, Section B: Nuclear, Elementary Particle and High-Energy Physics, 1999, 464, 339-349.	1.5	5
798	Measurement of the branching fractions for $B^0 \rightarrow K^+ \pi^-$. Physical Review D, 2004, 70, .	1.6	5
799	Measurement of $B^0 \rightarrow D^{*+} D^{*-}$ cross sections. Physical Review D, 2004, 70, . Time-dependent CP violation effects in partially reconstructed $B^0 \rightarrow D^{*+} D^{*-}$ decays. Physical Review D, 2004, 70, .	1.6	5
800	Search for $B^0 \rightarrow D^{*+} D^{*-}$ decays. Physical Review D, 2005, 71, .	1.5	5
801	Search for the decay $B^0 \rightarrow D^{*+} D^{*-}$. Physical Review D, 2006, 73, .	1.6	5
802	Evidence for $B^0 \rightarrow D^{*+} D^{*-}$ at Belle. Physical Review D, 2008, 78, .	1.6	5
803	Search for $B^0 \rightarrow D^{*+} D^{*-}$ Decay. Physical Review Letters, 2008, 101, 041601.	2.9	5
804	Evidence of time-dependent CP violation in the decay $B^0 \rightarrow D^{*+} D^{*-}$. Physical Review D, 2009, 80, .	1.6	5
805	First Measurement of Inclusive $B^0 \rightarrow X^+ \pi^-$ Decays. Physical Review Letters, 2010, 105, 191803.	2.9	5
806	Measurement of the branching fractions for $B^0 \rightarrow D^{*+} D^{*-}$ and $B^0 \rightarrow D^{*+} K^+$ decays. Physical Review D, 2010, 81, .	1.6	5
807	First observation of Cabibbo-suppressed $B^0 \rightarrow D^{*+} D^{*-}$ decays. Physical Review D, 2013, 88, .	1.6	5
808	Publisher's Note: Study of $B^0 \rightarrow D^{*+} D^{*-}$ decays, implications for the CKM angle α_2 and search for other B^0 decay modes with a four-pion final state [Phys. Rev. D 89, 072008 (2014)]. Physical Review D, 2014, 89, .	1.6	5
809	Search for the decay $B^0 \rightarrow K^{*+} K^0$ at Belle. Physical Review D, 2015, 91, .	1.6	5

#	ARTICLE	IF	CITATIONS
811	First observation of the decay $B_s^0 \rightarrow K^0 K^* \pi^0$ at LHCb. Journal of High Energy Physics, 2016, 2016, 1. 5		
812	Measurement of the branching fraction and asymmetry in $B \rightarrow C^* P$ production via two-photon collisions. Physical Review D, 2018, 98, . 1.6 5	1.6	5
813	Measurement of the branching fraction and time-dependent asymmetry for $B \rightarrow J^* \pi$ production via two-photon collisions. Physical Review D, 2018, 98, . 1.6 5	1.6	5
814	Measurement of the decays $B \rightarrow \rho^0 \pi^0$ at Belle. Physical Review D, 2018, 98, . 1.6 5	1.6	5
815	Observation of $e^+e^- \rightarrow \tau^+ \tau^- \rho^0 \pi^0$ and search for $e^+e^- \rightarrow \tau^+ \tau^- \rho^0 \pi^0$ at $s=10.96 \pm 11.05$ GeV. Physical Review D, 2018, 98, . 1.6 5	1.6	5
816	Observation of $\rho^0(2S) \rightarrow \rho^0(1S)$ Decay. Physical Review Letters, 2018, 121, 232001. 2.9 5	2.9	5
817	Search for the lepton-flavor-violating decay $B_0 \rightarrow K^* \pi^0 e^+ e^-$. Physical Review D, 2018, 98, . 1.6 5	1.6	5
818	Measurement of D_{s1}^{\pm} s production asymmetry in pp collisions at $\sqrt{s}=7$ and 8 TeV. Journal of High Energy Physics, 2018, 2018, 1. 1.6 5	1.6	5
819	Study of $K^* S^0$ pair production in single-tag two-photon collisions. Physical Review D, 2018, 97, . 1.6 5	1.6	5
820	Measurement of the ratio of branching fractions of the decays $B_0 \rightarrow \rho^0(2S) \pi^0$ and $B_0 \rightarrow \rho^0 \pi^0$ at Belle using hadronic tagging in fully reconstructed events. Physical Review D, 2018, 98, . 1.6 5	1.6	5
821	Measurement of the ratio of branching fractions of the decays $B_0 \rightarrow \rho^0(2S) \pi^0$ and $B_0 \rightarrow \rho^0 \pi^0$ at Belle using hadronic tagging in fully reconstructed events. Physical Review D, 2018, 98, . 1.6 5	1.6	5
822	Evidence for the decay $B_0 \rightarrow \rho^0 \pi^0$. Physical Review D, 2019, 99, . 1.6 5	1.6	5
823	Measurement of CP observables in the process $B_0 \rightarrow DK^* \pi^0$ with two- and four-body D decays. Journal of High Energy Physics, 2019, 2019, 1. 1.6 5	1.6	5
824	Search for CP violation in $D_{s1}^+ \rightarrow \rho^0 \pi^0$ and $D_{s1}^+ \rightarrow \rho^0 \pi^0 \eta$ decays. Journal of High Energy Physics, 2021, 2021, 1. 1.6 5	1.6	5
825	Measurement of J/ψ production cross-sections in pp collisions at $\sqrt{s} = 5$ TeV. Journal of High Energy Physics, 2021, 2021, 1. 1.6 5	1.6	5
826	Limit on the rare decay $W \rightarrow \tau^+ \tau^- \pi^0$ in pp collisions at $\sqrt{s}=1.8$ TeV. Physical Review Letters, 1992, 69, 2160-2163. 2.9 4	2.9	4
827	SVX test beam results. Nuclear Instruments and Methods in Physics Research, Section A: Accelerators, Spectrometers, Detectors and Associated Equipment, 1992, 315, 188-192. 0.7 4	0.7	4

#	ARTICLE	IF	CITATIONS
829	Radiation damage measurements on the SVX readout chip. Nuclear Instruments and Methods in Physics Research, Section A: Accelerators, Spectrometers, Detectors and Associated Equipment, 1993, 324, 284-287.	0.7	4
830	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
831	Improved tau polarisation measurement. Zeitschrift für Physik C-Particles and Fields, 1995, 69, 183-193.	1.5	4
832	Four-jet final state production in e^+e^- collisions at centre-of-mass energies ranging from 130 to 184 GeV. Physics Letters, Section B: Nuclear, Elementary Particle and High-Energy Physics, 1998, 420, 196-204.	1.5	4
833	Search for $B^0 \rightarrow \pi^+ \pi^- p \bar{p}$ decay. Physical Review D, 2004, 69, .	1.6	4
834	Measurement of the CP-Violation Parameters $\sin^2 2\beta_1$ with a New Tagging Method at the $\Upsilon(5S)$ Resonance. Physical Review Letters, 2012, 108, 171801.	2.9	4
835	First observation of CP violation and improved measurement of the branching fraction and polarization of $B^0 \rightarrow D^* + D^* \bar{a}^-$ decays. Physical Review D, 2012, 86, .	1.6	4
836	Measurement of the wrong-sign decay $D^0 \rightarrow K^+ \bar{K}^0 \pi^+ \pi^-$. Physical Review D, 2013, 88, .	1.6	4
837	Search for $B^0 \rightarrow \pi^+ \pi^- \bar{K}^0 \bar{K}^0$ at Belle. Physical Review D, 2014, 89, .	1.6	4
838	Measurement of the Direct CP Asymmetry in $B^0 \rightarrow X_s + d\bar{d}$ Decays with a Lepton Tag. Physical Review Letters, 2015, 114, 151601.	2.9	4
839	Search for a massive invisible particle $B^0 \rightarrow \pi^+ \pi^- X$. Physical Review D, 2016, 94, .	1.6	4
840	Measurement of forward top pair production in the dilepton channel in pp collisions at $\sqrt{s} = 13$ TeV. Journal of High Energy Physics, 2018, 2018, 1.	1.6	4
841	Measurement of CP violation in $B^0 \rightarrow D^+ \bar{D}^0 \pi^\pm$ decays. Journal of High Energy Physics, 2018, 2018, 1.	1.6	4
842	Search for the $B^0 \rightarrow Y(4260) K$, $Y(4260) \rightarrow \pi^+ \pi^- \pi^+ \pi^-$ decays. Physical Review D, 2019, 99, .	1.6	4
844	Measurement of CP observables in $B^0 \rightarrow D^+ D^0 K^\pm$ and $B^0 \rightarrow D^+ D^0 \bar{K}^\pm$ with $D^0 \rightarrow K^+ K^-$ decays. Journal of High Energy Physics, 2020, 2020, 1.	1.6	4
845	Measurement of differential $b\bar{b}$ and $c\bar{c}$ dijet cross-sections in the forward region of pp collisions at $\sqrt{s} = 13$ TeV. Journal of High Energy Physics, 2021, 2021, 1.	1.6	4
846	Measurement of the CKM angle $\hat{\beta}$ and $B_s^0 \rightarrow D^+ D^0 \pi^+ \pi^-$ mixing frequency with $B_s^0 \rightarrow D^+ D^0 \pi^+ \pi^-$ decays. Journal of High Energy Physics, 2021, 2021, 1.	1.6	4

#	ARTICLE	IF	CITATIONS
847	First measurement of the CKM angle $\bar{\Gamma}_3$ with $B_{d,s} \rightarrow D^{*+} K_{S,L}^0$ decays. Journal of High Energy Physics, 2019, 2019, 1.	1.6	4
848	Observation of a Λ_b^0 production asymmetry in proton-proton collisions at $\sqrt{s} = 7$ and 8 TeV. Journal of High Energy Physics, 2021, 2021, 1.	1.6	4
849	Observation of the semileptonic decay $B^+ \rightarrow \bar{p} \mu^+ \nu_\mu$. Journal of High Energy Physics, 2020, 2020, .	1.6	4
850	Search for the radiative $\chi_{b^{\prime}} \rightarrow \gamma \chi_b$ decay. Journal of High Energy Physics, 2022, 2022, 1.	1.6	4
851	Four-fermion production in e^+e^- collisions at centre-of-mass energies of 130 and 136 GeV. Physics Letters, Section B: Nuclear, Elementary Particle and High Energy Physics, 1996, 388, 419,430.	1.5	3
852	Spectra of prompt electrons from decays of $B^0 \rightarrow e^+ e^- \mu^+ \mu^-$. $\langle \text{mml:math altimg="s1.gif" overflow="scroll" xmlns:xocs="http://www.elsevier.com/xml/xocs/dtd" xmlns:xs="http://www.w3.org/2001/XMLSchema" xmlns:xsi="http://www.w3.org/2001/XMLSchema-instance" xmlns="http://www.elsevier.com/xml/ja/dtd" xmlns:ja="http://www.elsevier.com/xml/ja/dtd" xmlns:mml="http://www.w3.org/1998/Math/MathML" xmlns:tb="http://www.elsevier.com/xml/common/table/dtd" xmlns:sb="http://www.elsevier.com/xml/common/struct-bib/dtd" xmlns:ce="http://www.el. Physics$	1.5	3
853	Measurement of branching fraction and direct CP asymmetry in $B_0 \rightarrow \pi^0 \pi^0$ decays. Physical Review D, 2006, 73, .	1.6	3
854	Publisher's Note: Measurement of Branching Fractions, Isospin, and CP-Violating Asymmetries for Exclusive $B \rightarrow \pi^0 \pi^0$ Modes [Phys. Rev. Lett.101, 111801 (2008)]. Physical Review Letters, 2008, 101, .	2.9	3
855	LHCb Silicon Tracker DAQ and ECS Online Systems. IEEE Transactions on Nuclear Science, 2010, 57, 569-576.	1.2	3
856	Evidence for $B^0 \rightarrow \mu^+ \mu^- \pi^0$ and $B^0 \rightarrow \mu^+ \mu^- \eta$. $\frac{B(B^0 \rightarrow \mu^+ \mu^- \pi^0)}{B(B^0 \rightarrow \mu^+ \mu^- \eta)} = \frac{1}{2}$	1.6	3
857	First observation of $\Omega_c^0 \rightarrow \pi^+ p \bar{K}^0$ and search for exotic baryons in Λ_b^0 systems. Physical Review D, 2016, 93, .	1.6	3
858	Search for the $B_s^0 \rightarrow \pi^+ \pi^- \pi^0$ decay. Journal of High Energy Physics, 2017, 2017, 1.	1.6	3
859	Measurement of the decays $B_{d,s}^+ \rightarrow \pi^+ \pi^0$ and $B_{d,s}^+ \rightarrow \pi^+ \pi^+ \pi^-$ in fully reconstructed events at Belle. Physical Review D, 2017, 96, .	1.6	3
860	Measurement of the ratio of branching fractions and difference in CP asymmetries of the decays $B \rightarrow \pi^+ \pi^0$ and $B \rightarrow \pi^+ \pi^+ \pi^-$. Journal of High Energy Physics, 2017, 2017, 1.	1.6	3
861	Measurement of the branching fraction and CP asymmetry in $B^+ \rightarrow \pi^0 \rho^+$ decays. European Physical Journal C, 2019, 79, 1.	1.4	3
862	Search for $B_0 \rightarrow X(3872) \pi^0$. Physical Review D, 2019, 100, .	1.6	3
863	Measurement of time-dependent CP violation in $B_0 \rightarrow K_S^0 \pi^0$ decays. Physical Review D, 2019, 99, .	1.6	3
864	Measurements of branching fraction and direct CP asymmetry in $B_{d,s}^+ \rightarrow K_S^0 K^0$ and a search for $B_{d,s}^+ \rightarrow K_S^0 K_S^0$. Physical Review D, 2019, 99, .	1.6	3

#	ARTICLE	IF	CITATIONS
865	Observation of the Radiative Decays of $B \rightarrow \hat{p} \gamma$ and $B \rightarrow \hat{p} \gamma$ decays. <i>Physical Review D</i> , 2014, 89, .	1.6	3
866	Searches for 25 rare and forbidden decays of D^+ and D_s^+ mesons. <i>Journal of High Energy Physics</i> , 2021, 2021, 1.	1.6	3
867	Searches for rare B_s^0 and B_0 decays into four muons. <i>Journal of High Energy Physics</i> , 2022, 2022, 1.	1.6	3
868	Searches for rare B_s^0 and B_0 decays into four muons. <i>Journal of High Energy Physics</i> , 2022, 2022, 1.	1.6	3
869	Study of charmonium and charmonium-like contributions in $B \rightarrow \hat{p} \gamma$ decays. <i>Journal of High Energy Physics</i> , 2022, 2022, 1.	1.6	3
870	Construction of the CDF silicon vertex detector. , 0, , .		2
871	Operation of the CDF silicon vertex detector with colliding beams at Fermilab. <i>AIP Conference Proceedings</i> , 1992, , .	0.3	2
872	Reference functions to decrease errors in Monte Carlo integrals. <i>Computer Physics Communications</i> , 1992, 67, 363-377.	3.0	2
873	Example of Monte Carlo integrals where reference functions are useful. <i>Computer Physics Communications</i> , 1992, 67, 378-388.	3.0	2
874	Inclusive production of neutral vector mesons in hadronic Z decays. <i>Zeitschrift für Physik C-Particles and Fields</i> , 1995, 69, 379-392.	1.5	2
875	Search for the $B \rightarrow \hat{p} \gamma$ process. <i>Physical Review D</i> , 2005, 72, .	1.6	2
876	Search for $B \rightarrow \hat{p} \gamma$ and $B \rightarrow \hat{p} \gamma$ decays. <i>Physical Review D</i> , 2007, 75, .	1.6	2
877	Study of intermediate two-body decays in $B \rightarrow \hat{p} \gamma$ decays. <i>Physical Review D</i> , 2007, 75, .		
878	Observation of $B \rightarrow \hat{p} \gamma$ and search for direct CP violation. <i>Physical Review D</i> , 2008, 78, .	1.6	2
879	Search for the process $e^+ e^- \rightarrow \hat{p} \gamma$ at $\sqrt{s} = 10.6$ GeV. <i>Physical Review D</i> , 2014, 89, .	1.6	2
880	Search for light tetraquark states in $B \rightarrow \hat{p} \gamma$ decays. <i>Physical Review D</i> , 2014, 89, .		

#	ARTICLE	IF	CITATIONS
883	Measurement of branching fraction and final-state asymmetry for the $B^0 \rightarrow K^0 \pi^+ \pi^-$ decay. Physical Review D, 2019, 100, .	1.6	2
884	Using an amplitude analysis to measure the photon polarisation in $B \rightarrow K \pi \gamma$ decays. European Physical Journal C, 2019, 79, 622.	1.4	2
885	Observation of the doubly Cabibbo-suppressed decay $\bar{B}^0 \rightarrow \pi^+ \pi^- \pi^0$. Journal of High Energy Physics, 2019, 2019, 1. 2		
886	Search for CP violation with kinematic asymmetries in the $D^0 \rightarrow K^+ K^- \pi^+$ decay. Physical Review D, 2019, 99, .	1.6	2
887	Study of $B \rightarrow K \pi \pi$ decays. Physical Review D, 2020, 101, .	1.6	2
888	Observation of the $B_s^0 \rightarrow D^+ D^- \pi^0$ decay. Journal of High Energy Physics, 2021, 2021, 1. 1.6 2		
889	Search for the rare decay $B^0 \rightarrow J/\psi \pi^0$. Chinese Physics C, 2021, 45, 043001. 1.5 2		
890	Observation of double charm production involving open charm in pp collisions at $\sqrt{s} = 7$; $\sqrt{s} = 13$ TeV. , 2012, 2012, 1. 2		
891	Measurement of CP violation in $B^0 \rightarrow D^+ D^- \pi^0$ decays. Journal of High Energy Physics, 2020, 2020, 1. 1.6 2		
892	First measurement of the CP-violating phase in $B^0 \rightarrow J/\psi \pi^0$. Physical Review Letters, 2012, 108, 141801. 1.4 2		
893	Search for massive long-lived particles decaying semileptonically at $\sqrt{s} = 13$ TeV. European Physical Journal C, 2022, 82, . 1.4 2		
894	Inclusive \bar{B}^0 , $\bar{B}^0(1530)$ - and $\bar{B}^0(1530) \pi^0$ production in \bar{B}^0 -Be interactions at 116 GeV/c. Zeitschrift für Physik C-Particles and Fields, 1990, 46, 341-348. 1.5 1		
895	Measurement of $D^0 \rightarrow \pi^+ \pi^-$ 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		
896	The LHCb VELO analogue transmission line. Nuclear Instruments and Methods in Physics Research, Section A: Accelerators, Spectrometers, Detectors and Associated Equipment, 2010, 614, 34-40. 0.7 1		
897	Observation of the decay $B^0 \rightarrow \chi_{c2} \pi^+ \pi^-$ in the \bar{B}^0 mass region. Journal of High Energy Physics, 2018, 2018, 1. 1.6 1		
898	Observation of the decay $\Lambda_b^0 \rightarrow \pi^+ \pi^- \pi^0$. Journal of High Energy Physics, 2021, 2021, 1. 1.6 1		
899	Angular analysis of $B^0 \rightarrow D^+ D^- \pi^0$ with $D^0 \rightarrow \pi^+ \pi^-$ decays. Journal of High Energy Physics, 2021, 2021, 1. 1.6 1		
900	Measurement of branching fraction ratios for $B^+ \rightarrow D^+ D^0 K^+$, $B^+ \rightarrow D^+ D^0 K^+$, and $B^0 \rightarrow D^+ D^0 K^+$ decays. Journal of High Energy Physics, 2020, 2020, . 1.6 1		

#	ARTICLE	IF	CITATIONS
901	Search for the decay $B^0 \rightarrow \bar{D}^+ \pi^-$. Journal of High Energy Physics, 2022, 2022, 1.	1.6	1
902	Beam spot position measurement at the LEP collider. Nuclear Instruments and Methods in Physics Research, Section A: Accelerators, Spectrometers, Detectors and Associated Equipment, 1997, 394, 103-114.	0.7	0
903	Analysis of transverse momentum correlations in hadronic Z decays. Physics Letters, Section B: Nuclear, Elementary Particle and High-Energy Physics, 1999, 447, 183-198.	1.5	0
904	$B^0 - \bar{B}^0$ Mixing. European Physical Journal C, 2000, 15, 618-624.	1.4	0
905	Future B physics prospects at hadron colliders. Nuclear Physics, Section B, Proceedings Supplements, 2002, 111, 90-95.	0.5	0
906	Search for the C -Violating Decays $B \rightarrow \bar{D}^+ \pi^-$. Physical Review Letters, 2009, 102, 111801.	2.8	0
907	First experience and results with the LHCb Silicon Tracker. Nuclear Instruments and Methods in Physics Research, Section A: Accelerators, Spectrometers, Detectors and Associated Equipment, 2010, 617, 538-540.	0.7	0
908	First operational experience from the LHCb Silicon Tracker. Nuclear Instruments and Methods in Physics Research, Section A: Accelerators, Spectrometers, Detectors and Associated Equipment, 2011, 636, S182-S184.	0.7	0
909	Performance of the LHCb Silicon Tracker in p - p collisions at the LHC. , 2011, , .		0
910	LHCb TRIGGER. , 2001, , .		0
911	B, D and K decays. Advances in the Physics of Particles and Nuclei, 2009, , 297-480.	0.1	0
912	Performance results of the LHCb Silicon Tracker detector at the LHC. , 2012, , .		0
913	Measurement of $B \rightarrow \bar{D}^+ \pi^-$. Physical Review Letters, 2009, 102, 111801.	1.6	0
914	Search for the decay $B_s^0 \rightarrow \bar{D}^+ \pi^-$. Physical Review D, 2022, 105, .	1.6	0
915	Observation of $\Lambda_b^0 \rightarrow D^+ \pi^-$ and $\Lambda_b^0 \rightarrow D^+ \pi^-$ decays. Journal of High Energy Physics, 2022, 2022, 1.	1.6	0
916	Updated search for B_c^+ decays to two charm mesons. Journal of High Energy Physics, 2021, 2021, 1.	1.6	0