

Andrzej BoÅ¼ek

List of Publications by Year in descending order

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596
papers

28,010
citations

6254

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602
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602
docs citations

602
times ranked

8390
citing authors

#	ARTICLE	IF	CITATIONS
1	Observation of a Narrow Charmoniumlike State in Exclusive $B \rightarrow K^* \bar{K}^0 \ell^+ \ell^-$ Decays. Physical Review Letters, 2003, 91, 262001.	7.8	1,526
2	The Belle detector. Nuclear Instruments and Methods in Physics Research, Section A: Accelerators, Spectrometers, Detectors and Associated Equipment, 2002, 479, 117-232.	1.6	1,247
3	Observation of Two Charged Bottomoniumlike Resonances in $B \rightarrow K^* \ell^+ \ell^-$ Decays. Physical Review Letters, 2008, 100, 142001.	7.8	617
4	Observation of Large CP Violation in the Neutral B Meson System. Physical Review Letters, 2001, 87, 091802.	7.8	521
5	Observation of a Resonancelike Structure in the $B \rightarrow K^* \ell^+ \ell^-$ Decays. Physical Review Letters, 2008, 100, 142001.	7.8	471
6	Distribution in Exclusive $B \rightarrow K^* \ell^+ \ell^-$ Decays. Physical Review Letters, 2008, 100, 142001.	7.8	464
7	Measurement of the branching ratio of $B \rightarrow K^* \ell^+ \ell^-$ decays. Physical Review Letters, 2008, 100, 142001.	7.8	457
8	The Belle II Physics Book. Progress of Theoretical and Experimental Physics, 2019, 2019, .	4.7	442
9	Averages of b-hadron, c-hadron, and Λ_c^+ lepton properties as of summer 2016. European Physical Journal C, 2017, 77, 1.	6.6	384
10	Observation of Two Resonant Structures in $B \rightarrow K^* \ell^+ \ell^-$ Decays. Physical Review Letters, 2008, 100, 142001.	3.9	379
11	Measurement of the $B \rightarrow K^* \ell^+ \ell^-$ decays. Physical Review Letters, 2007, 99, 182004.	7.8	333
12	Search for lepton-flavor-violating $\bar{B}_s^0 \rightarrow \ell^+ \ell^- \ell^+ \ell^-$ decays into three leptons with 719 million produced $B \rightarrow K^* \ell^+ \ell^-$ pairs. Physics Letters, Section B: Nuclear, Elementary Particle and High-Energy Physics, 2010, 687, 139-143.	4.1	321
13	Observation of a Near-Threshold $B \rightarrow K^* \ell^+ \ell^-$ Mass Enhancement in Exclusive $B \rightarrow K^* \ell^+ \ell^-$ Decays. Physical Review Letters, 2005, 94, 182002.	7.8	295
14	The Physics of the B Factories. European Physical Journal C, 2014, 74, 1.	3.9	292
15	Observation of Double $\bar{c}c$ Production in e^+e^- Annihilation at $\sqrt{s} \approx 10.6 \text{ GeV}$. Physical Review Letters, 2002, 89, 142001.	7.8	268
16	Lepton-Flavor-Dependent Angular Analysis of $B \rightarrow K^* \ell^+ \ell^-$ Decays. Physical Review Letters, 2017, 118, 111801.	7.8	252
17	Lepton-Flavor-Dependent Angular Analysis of $B \rightarrow K^* \ell^+ \ell^-$ Decays. Physical Review Letters, 2017, 118, 111801.	7.8	252

#	ARTICLE	IF	CITATIONS
19	Averages of b-hadron, c-hadron, and τ -lepton properties as of 2018. <i>European Physical Journal C</i> , 2021, 81, 1.	3.9	248
20	A measurement of the branching fraction for the inclusive $B \rightarrow X s \gamma$ decays with the Belle detector. <i>Physics Letters, Section B: Nuclear, Elementary Particle and High-Energy Physics</i> , 2001, 511, 151-158.	4.1	241
21	Observation of a Near-Threshold Enhancement in the $B \rightarrow \tau \nu$ Decay. <i>Physical Review Letters</i> , 2008, 101, 172001.	7.8	235
22	Observation of New States Decaying into $c\bar{c} + K^0_S$. <i>Physical Review Letters</i> , 2006, 97, 162001.	7.8	216
23	Evidence for D^0 - \bar{D}^0 Mixing. <i>Physical Review Letters</i> , 2007, 98, 211803.	7.8	210
24	Observation of two resonancelike structures in the $B \rightarrow \tau \nu$ decay. <i>Physical Review Letters</i> , 2006, 96, 082003.	4.7	206
25	Inclusive Measurement of the Photon Energy Spectrum in $B \rightarrow s \gamma$ Decays. <i>Physical Review Letters</i> , 2004, 93, 061803.	7.8	200
26	Observation of $B \rightarrow \tau \nu$ Candidate in $B \rightarrow D^0 D^0$ Production at Belle. <i>Physical Review Letters</i> , 2006, 96, 082003.	7.8	200
27	Measurement of the branching ratio of $B \rightarrow \tau \nu$. <i>Physical Review D</i> , 2016, 94, .	4.7	196
28	Evidence of the Purely Leptonic Decay $B \rightarrow \tau \nu$. <i>Physical Review Letters</i> , 2006, 97, 251802.	7.8	195
29	Improved measurement of mixing-induced CP violation in the neutral B meson system. <i>Physical Review D</i> , 2002, 66, .	4.7	177
30	The Belle II Physics Book. <i>Progress of Theoretical and Experimental Physics</i> , 2020, 2020, .	6.6	176
31	Measurement of $B \rightarrow \tau \nu$ form factor at Belle. <i>Physical Review D</i> , 2012, 86, .	4.7	172
32	Observation of a Near-Threshold D^0 - \bar{D}^0 Enhancement in $B \rightarrow D^0 D^0$ Decay. <i>Physical Review Letters</i> , 2006, 97, 162002.	7.8	171
33	Measurement of Azimuthal Asymmetries in Inclusive Production of Hadron Pairs in e^+e^- Annihilation at Belle. <i>Physical Review Letters</i> , 2006, 96, 232002.	7.8	169
34	Observation of Anomalous $B \rightarrow \tau \nu$ decay. <i>Physical Review Letters</i> , 2006, 96, 232002.		

#	ARTICLE	IF	CITATIONS
37	Bounds on the width, mass difference and other properties of X . Physical Review D, 2011, 84, .	7.8	143
38	Observation of the $\hat{c}(2S)$ in Exclusive $B \rightarrow K^* \bar{c} \ell$ Decays. Physical Review Letters, 2002, 89, 102001.	7.8	141
39	Evidence for $B \rightarrow \bar{c} \ell \bar{\nu}$. Physical Review Letters, 2003, 91, 261801.	7.8	140
40	Evidence for $B \rightarrow \bar{c} \ell \bar{\nu}$. Physical Review Letters, 2003, 91, 261801.	7.8	135
41	Experimental constraints on the spin and parity of the Λ_c^+ hadron. Physical Review Letters, 2004, 93, 191802.	4.7	135
42	Experimental constraints on the spin and parity of the Λ_c^+ hadron. Physical Review Letters, 2004, 93, 191802.	4.7	132
43	Study of double charmonium production in e^+e^- annihilation at $\sqrt{s} = 10.6$ GeV. Physical Review D, 2004, 70, .	4.1	132
44	Evidence for Direct CP Violation in $B \rightarrow K^* \bar{c} \ell$ Decays. Physical Review Letters, 2004, 93, 191802.	7.8	129
45	Dalitz analysis of the three-body charmless decays $B \rightarrow K^* \ell^+ \ell^-$ and $B \rightarrow K^* K^+ K^-$. Physical Review D, 2005, 71, 4.7	4.7	128
46	Measurements of the D_s Resonance Properties. Physical Review Letters, 2004, 92, 012002.	7.8	127
47	Dalitz analysis of $B \rightarrow K^* \ell^+ \ell^-$ and the $B \rightarrow K^* K^+ K^-$. Physical Review D, 2005, 71, 4.7	4.7	125
48	Evidence for Large Direct CP Violation in $B \rightarrow K^* \ell^+ \ell^-$ from Analysis of Three-Body Charmless $B \rightarrow K^* \ell^+ \ell^-$ Decays. Physical Review Letters, 2006, 96, 251803.	7.8	120
49	Improved measurement of the electroweak penguin process $B \rightarrow X_s \ell^+ \ell^-$. Physical Review D, 2005, 72, .	4.7	118
50	Measurement of the $B \rightarrow K^* \ell^+ \ell^-$ lepton polarization and $B \rightarrow K^* K^+ K^-$. Physical Review D, 2005, 71, 4.7	4.7	118
51	Observation of an Isotriplet of Excited Charmed Baryons Decaying to $\bar{c} \ell \bar{\nu}$. Physical Review Letters, 2005, 94, 122002.	7.8	117
52	Measurement of $B \rightarrow K^* \ell^+ \ell^-$ lepton polarization and $B \rightarrow K^* K^+ K^-$. Physical Review D, 2005, 71, 4.7	4.7	117
53	Measurement of $B \rightarrow K^* \ell^+ \ell^-$ lepton polarization and $B \rightarrow K^* K^+ K^-$. Physical Review D, 2005, 71, 4.7	4.7	117

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55	Test of Lepton-Flavor Universality in $B \rightarrow K^* \ell^+ \ell^-$ Decays at Belle. Physical Review Letters, 2021, 126, 161801.	7.8	108
56	Measurement of the CP Violation Parameters $\sin^2 \theta_{13}$ in B_d^0 Meson Decays. Physical Review Letters, 2001, 86, 2509-2514.	7.8	107
57	Study of $B \rightarrow \pi^+ \pi^- \ell^+ \ell^-$ decay at Belle. Physics Letters, Section B: Nuclear, Elementary Particle and High-Energy Physics, 2007, 654, 65-73.	4.1	107
58	Observation of $B^0 \rightarrow \pi^+ \pi^- K^0$. Physical Review Letters, 2002, 88, 181803.	7.8	105
59	Observation of $B \rightarrow \pi^+ \pi^- K^0$ at Belle. Physical Review Letters, 2007, 99, 191807.	7.8	105
60	Measurement of the near-threshold $B \rightarrow e^+ e^- D^* \ell^+ \ell^-$ cross section using initial-state radiation. Physical Review D, 2008, 77, .	4.7	102
61	Observation of Time-Dependent CP Violation in $B^0 \rightarrow \pi^+ \pi^- K^0$ Decays and Improved Measurements of CP Asymmetries in $B^0 \rightarrow \pi^+ \pi^- K^0$ and $B^0 \rightarrow \pi^+ \pi^- K^0$ Decays. Physical Review Letters, 2007, 98, 031802.	7.8	101
62	Observation of $B \rightarrow D^* \ell^+ \ell^-$ evidence for $B \rightarrow D^* \ell^+ \ell^-$. Physical Review D, 2010, 82, .	7.8	101
63	Measurement of the Near-Threshold $B \rightarrow D^* \ell^+ \ell^-$ Cross Section using Initial-State Radiation. Physical Review Letters, 2007, 98, 092001.	7.8	100
64	Difference in direct charge-parity violation between charged and neutral B meson decays. Nature, 2008, 452, 332-335.	27.8	99
65	Study of exclusive $B \rightarrow X^+ X^- \ell^+ \ell^-$ and extraction of $B \rightarrow X^+ X^- \ell^+ \ell^-$. Physical Review D, 2013, 88, .	4.7	99
66	Measurement of $B_d^0 \rightarrow \pi^+ \pi^-$ Mixing Rate from the Time Evolution of Dilepton Events at the B^0 (4S). Physical Review Letters, 2001, 86, 3228-3232.	7.8	96
67	Measurement of Polarization and Triple-Product Correlations in $B \rightarrow \pi^+ \pi^- K^*$ Decays. Physical Review Letters, 2005, 94, 221804.	7.8	96
68	Search for $B \rightarrow h^+ h^- \ell^+ \ell^-$ decays with semileptonic tagging at Belle. Physical Review D, 2017, 96, .	4.7	93
69	$B \rightarrow \pi^+ \pi^- X^+ X^-$		

#	ARTICLE	IF	CITATIONS
73	Upper Bound on the Decay $B \rightarrow \pi^0 \pi^0$ from the Belle Detector. Physical Review Letters, 2004, 92, 171802.	7.8	88
74	Experimental Constraints on the Spin and Parity of the $\chi_{c(2880)+}$. Physical Review Letters, 2007, 98, 262001.	7.8	88
75	Measurement of Inclusive Radiative $B \rightarrow \gamma$ Meson Decays with a Photon Energy Threshold of 1.7 GeV. Physical Review Letters, 2009, 103, 241801.	7.8	88
76	Measurement of the $B \rightarrow K^* \pi$ branching fractions and asymmetries. Physical Review D, 2004, 69, .	4.7	85
77	Precise Measurement of the CP Violation Parameter $\sin 2\beta$. Physical Review Letters, 2004, 92, 171802.	7.8	83
78	Measurement of Time-Dependent CP -Violating Asymmetries in $B \rightarrow K^* K^0, K^* K^+, K^* K^0$, and $B \rightarrow K^* K^0$ Decays. Physical Review Letters, 2003, 91, 261602.	7.8	82
79	Evidence for direct CP violation in the decay $B \rightarrow D^* K^* \pi$ and measurement of the CKM phase β . Physical Review D, 2010, 81, .	4.7	82
80	Search for heavy neutrinos at Belle. Physical Review D, 2013, 87, .	4.7	81
81	Measurement of the decay $B \rightarrow D^* \pi$ fully reconstructed events and determination of the Cabibbo-Kobayashi-Maskawa matrix element $ V_{cb} $. Physical Review D, 2016, 93, .	4.7	81
82	Observation of the Decay $B \rightarrow K^* \pi$. Physical Review Letters, 2001, 88, 021801.	7.8	80
83	Observation of $B \rightarrow K^* \pi$. Physical Review Letters, 2003, 91, 261601.	7.8	79
84	Search for $B \rightarrow D^* \pi$ with the full Belle data sample. Physical Review Letters, 2004, 92, 171802.	4.7	79
85	High statistics study of the $\rho(770)$ resonance in $B \rightarrow \rho \pi$ production. Physical Review D, 2007, 75, .	4.7	78
86	Measurement of $D \rightarrow K^* \pi$ Form Factors and Absolute Branching Fractions. Physical Review Letters, 2006, 97, 061804.	7.8	77
87	Measurement of $B \rightarrow K^* \pi$ branching fractions and asymmetries. Physical Review Letters, 2004, 92, 171802.	7.8	77
88	Measurement of Branching Fractions for $B \rightarrow K^* \pi$, $B \rightarrow K^* K$, and $B \rightarrow K^* K^*$ Decays. Physical Review Letters, 2001, 87, 101801.	7.8	74
89	Measurement of Forward-Backward Asymmetry and Wilson Coefficients in $B \rightarrow K^* \pi$. Physical Review Letters, 2006, 96, 251801.	7.8	74
90	Study of three-body charmless B decays. Physical Review D, 2002, 65, .	4.7	73

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91	Measurement of $\Gamma_{B^0 \rightarrow D^* K^0}$ with Dalitz plot analysis of $B^0 \rightarrow D^* K^0$ decay. Physical Review D, 2004, 70, .	4.7	73
92	Improved measurement of CP-violation parameters $\sin^2 2\beta_1$ and $ \hat{\Gamma} $, B-meson lifetimes, and B^0 - \bar{B}^0 mixing parameter Γ_{md} . Physical Review D, 2005, 71, .	4.7	73
93	Measurement of the decay $B^0 \rightarrow D^* K^0$. Physical Review D, 2004, 70, .	4.7	72
94	Measurement of the $B^0 \rightarrow D^* K^0$ section using initial-state radiation. Physical Review D, 2009, 80, .	4.7	71
95	Measurement of the Branching Fraction $B^0 \rightarrow D^* K^0$. Physical Review D, 2004, 70, .	7.8	71
96	Charm hadrons from fragmentation and B decays in e^+e^- annihilation at $s = 10.6 \text{ GeV}$. Physical Review D, 2006, 73, .	7.8	71
97	Observation of $B^0 \rightarrow \rho^+ \rho^- K^0$, and $B^0 \rightarrow \rho^+ \rho^- K^{*0}$. Physical Review Letters, 2004, 92, 131801.	7.8	68
98	Observation of Large CP Violation and Evidence for Direct CP Violation in $B^0 \rightarrow \rho^+ \rho^- K^0$ Decays. Physical Review Letters, 2004, 93, 021601.	7.8	67
99	Improved Constraints on D^0 - \bar{D}^0 Mixing in $D^0 \rightarrow K^+ K^-$ Decays from the Belle Detector. Physical Review Letters, 2006, 96, 151801.	7.8	67
100	Search for doubly charmed baryons and study of charmed strange baryons at Belle. Physical Review D, 2014, 89, .	4.7	66
101	Evidence for the $B^0 \rightarrow D^* K^0$ decay. Physical Review D, 2004, 70, .	7.8	65
102	Production of Prompt Charmonia in e^+e^- Annihilation at $\sqrt{s} = 10.6 \text{ GeV}$. Physical Review Letters, 2002, 88, 052001.	7.8	64
103	Time-dependent CP-violating asymmetries in $b \rightarrow s q \bar{q}$ transitions. Physical Review D, 2005, 72, .	4.7	64
104	Measurement of $\Gamma_{B^0 \rightarrow D^* K^0}$ with a Dalitz plot analysis of $B^0 \rightarrow D^* K^0$ decay. Physical Review D, 2006, 73, .	4.7	64
105	Test of lepton flavor universality and search for lepton flavor violation in $B \rightarrow K^* \ell^+ \ell^-$ decays. Journal of High Energy Physics, 2021, 2021, 1.	4.7	64
106	Amplitude analysis of $B^0 \rightarrow D^* K^0$. Physical Review D, 2004, 70, .	4.7	63
107	Measurement of the mass and width of the charmed meson $D_s^* \rightarrow D_s$ (2010). Physics Letters, Section B: Nuclear, Elementary Particle and High-Energy Physics, 1992, 278, 480-484.	4.1	62

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109	Observation of an enhancement in $B \rightarrow \pi^0 \pi^+ \pi^-$ decays. Physical Review Letters, 2003, 90, 201802.	7.8	61
110	Observation of excited charm baryons in $B \rightarrow \pi^0 \pi^+ \pi^-$ decays. Physical Review Letters, 2003, 90, 201802.	7.8	61
111	Search for $B \rightarrow \pi^0 \pi^+ \pi^-$ decays. Physical Review Letters, 2007, 99, 221802.	4.7	61
112	Search for a CP asymmetry in Cabibbo-suppressed $B \rightarrow \pi^0 \pi^+ \pi^-$ decays at Belle. Physical Review Letters, 2007, 99, 221802.	7.8	59
113	Evidence for $B \rightarrow \pi^0 \pi^+ \pi^-$ decays with a semileptonic tagging method. Physical Review D, 2010, 82, .	4.1	59
114	Measurement of the Electroweak Penguin Process $B \rightarrow \pi^0 \pi^+ \pi^-$. Physical Review Letters, 2003, 90, 021801.	7.8	57
115	Studies of CP Violation in $B \rightarrow \pi^0 \pi^+ \pi^-$ Decays. Physical Review Letters, 2005, 95, 091601.	7.8	57
116	Measurement of the CKM matrix element $ V_{cb} $ from $B \rightarrow \pi^0 \pi^+ \pi^-$ decays. Physical Review D, 2010, 82, .	4.7	57
117	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.	4.1	56
118	Measurement of the form factors of the decay $B \rightarrow \pi^0 \pi^+ \pi^-$ and determination of the CKM matrix element $ V_{cb} $. Physical Review D, 2010, 82, .	4.1	56
119	Measurement of the branching fraction for $B \rightarrow \pi^0 \pi^+ \pi^-$ and search for $B \rightarrow \pi^0 \pi^+ \pi^-$. Physics Letters, Section B: Nuclear, Elementary Particle and High-Energy Physics, 2001, 517, 309-318.	4.1	55
120	Study of B meson decays to three-body charmless hadronic final states. Physical Review D, 2004, 69, .	4.7	55
121	Measurement of the CKM matrix element $ V_{cb} $ from $B \rightarrow \pi^0 \pi^+ \pi^-$ decays. Physical Review D, 2010, 82, .	4.1	55
122	Measurement of the branching fraction for $B \rightarrow \pi^0 \pi^+ \pi^-$ and search for $B \rightarrow \pi^0 \pi^+ \pi^-$. Physics Letters, Section B: Nuclear, Elementary Particle and High-Energy Physics, 2001, 517, 309-318.	4.1	55
123	Measurement of the branching fraction for $B \rightarrow \pi^0 \pi^+ \pi^-$ and search for $B \rightarrow \pi^0 \pi^+ \pi^-$. Physics Letters, Section B: Nuclear, Elementary Particle and High-Energy Physics, 2001, 517, 309-318.	4.1	55

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127	<p>Precision Measurement of Charged Pion and Kaon Differential Cross Sections in $e^+e^- \rightarrow e^+e^- \pi^0 \pi^0$ at $s = 10.52 \text{ GeV}^2$</p>	7.8	51
128	<p>The Belle II Silicon Vertex Detector. Nuclear Instruments and Methods in Physics Research, Section A: Accelerators, Spectrometers, Detectors and Associated Equipment, 2013, 732, 83-86.</p>	1.6	51
129	<p>CP asymmetries for $B \rightarrow K \bar{K}^0$ Energy Scan of the $e^+e^- \rightarrow e^+e^- \mu^+\mu^-$</p>	4.7	51
130	<p>$h \rightarrow b\bar{b}$</p>		

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#	ARTICLE	IF	CITATIONS
145	Study of the decay mechanism for $B \rightarrow \pi^0 \pi^0$ and $B \rightarrow \pi^0 \pi^0 \pi^0$. Physical Review Letters, 2004, 93, 211801.	4.1	45
146	Study of $B \rightarrow \pi^0 \pi^0$ decays. Physical Review Letters, 2004, 93, 211801.	4.1	45
147	Study of $B \rightarrow \pi^0 \pi^0$ decays. Physical Review Letters, 2004, 93, 211801.	4.1	45
148	Study of $B \rightarrow \pi^0 \pi^0$ decays. Physical Review Letters, 2004, 93, 211801.	4.7	45
149	Study of $B \rightarrow \pi^0 \pi^0$ decays. Physical Review Letters, 2004, 93, 211801.	4.7	45
150	Observation of $B \rightarrow \pi^0 \pi^0$ decays. Physical Review Letters, 2004, 93, 211801.	7.8	44
151	Observation of $B \rightarrow \pi^0 \pi^0$ decays. Physical Review Letters, 2014, 113, 142001.	7.8	44
152	Search for the Dark Photon and the Dark Higgs Boson at Belle. Physical Review Letters, 2015, 114, 211801.	7.8	44
153	Radiative B Meson Decays into $K^0 \pi^0$ and $K^0 \pi^0$ Final States. Physical Review Letters, 2002, 89, 231801.	7.8	43
154	Measurements of the Branching Fraction and Polarization in $B \rightarrow \pi^0 \pi^0$ Decays. Physical Review Letters, 2005, 95, 141801.	7.8	43
155	Study of $B \rightarrow \pi^0 \pi^0$ decays. Physical Review D, 2008, 77, .	4.7	43
156	Measurements of branching fractions of $B \rightarrow \pi^0 \pi^0$ decays with one or more $B \rightarrow \pi^0 \pi^0$ decays. Physical Review D, 2014, 89, .	4.7	43
157	Observation of $B \rightarrow \pi^0 \pi^0$ decays. Physical Review Letters, 2005, 94, 181803.	7.8	42
158	Measurement of the Decay $B_s \rightarrow D_s^+ \pi^-$ and Evidence for $B_s \rightarrow D_s^+ \pi^- K^0$ Annihilation at $\sqrt{s} = 10.87$ GeV. Physical Review Letters, 2009, 102, 021801.	7.8	42
159	Measurement of the branching fraction of $B \rightarrow \pi^0 \pi^0$ decays with the semileptonic tagging method. Physical Review D, 2015, 92, .	4.7	42
160	Observation of $B \rightarrow \pi^0 \pi^0$ decays. Physical Review Letters, 2002, 88, 031802.	7.8	41
161	Study of $B \rightarrow \pi^0 \pi^0$ decays at Belle. Physics Letters, Section B: Nuclear, Elementary Particle and High-Energy Physics, 2002, 542, 183-192.	4.1	41
162	Evidence for CP-violating asymmetries in $B \rightarrow \pi^0 \pi^0$ decays and constraints on the CKM angle α_2 . Physical Review D, 2003, 68, .	4.7	41

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163	Observation of $B^0 \rightarrow D^+ D_s^-$ and Determination of $ V_{td}/V_{ts} $. Physical Review Letters, 2006, 96, 221601.	7.8	41
164	Measurement of CP Asymmetry in a Time-Dependent Dalitz Analysis of $B^0 \rightarrow \pi^+ \pi^-$ and a Constraint on the Quark Mixing Matrix Angle α_2 . Physical Review Letters, 2007, 98, 221602.	7.8	41
165	Moments of the electron energy spectrum and partial branching fraction of $B^0 \rightarrow X e^+ e^-$ decays at the Belle detector. Physical Review D, 2007, 75, .	4.7	41
166	High-statistics study of neutral-pion pair production in two-photon collisions. Physical Review D, 2009, 79, .	4.7	41
167	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.	7.8	40
168	Observation of $B^0 \rightarrow \pi^+ \pi^- (3770) K^+$. Physical Review Letters, 2004, 93, 051803.	7.8	40
169	Improved measurements of the branching fractions for $B^0 \rightarrow K^+ K^-$, $B^0 \rightarrow \pi^+ \pi^-$, and $B^0 \rightarrow K^+ K^0$ decays. Physical Review D, 2004, 69, .	4.7	40
170	Charge asymmetry of same-sign dileptons in $B^0 \rightarrow B^0$ mixing. Physical Review D, 2006, 73, .	4.7	40
171	Measurement of $B(D_s \rightarrow \pi^+ \pi^- \pi^+ \pi^-)$. Physical Review Letters, 2008, 100, 241801.	7.8	40
172	Search for CP Violation in the Decays $D(s) \rightarrow \pi^+ K^0$ and $D(s) \rightarrow \pi^+ K^0 K^+$. Physical Review Letters, 2010, 104, 181602.	7.8	40
173	Measurement of the $B \rightarrow \pi^+ \pi^- \pi^+ \pi^-$ fraction with a sum of exclusive decays. Physical Review D, 2015, 91, .	4.7	40
174	Search for neutrinoless decays $\bar{B}^0 \rightarrow \pi^+ \pi^- \pi^0$. Physics Letters, Section B: Nuclear, Elementary Particle and High-Energy Physics, 2004, 589, 103-110.	4.1	39
175	Measurement of Inclusive D_s, D_0 , and J/ψ Rates and Determination of the $B_s^{(*)} \rightarrow B^0 \pi^0$ Production Fraction in $B^0 \rightarrow \psi(5S)$ Resonance. Physical Review Letters, 2007, 98, 052001.	7.8	39
176	Study of $B^0 \rightarrow \pi^+ \pi^- \pi^0$ decays. Physical Review D, 2007, 76, .	4.7	39
177	Updated cross section measurement of $B \rightarrow \pi^+ \pi^- \pi^+ \pi^-$. Physical Review D, 2014, 89, .	4.7	39
178	Search for an H-Dibaryon with a Mass near $2m_N$ in $\Lambda(1S)$ and $\Lambda(2S)$ Decays. Physical Review Letters, 2013, 110, 222002.	7.8	38
179	Search for an invisibly Decaying Z Boson at Belle II in $B \rightarrow \pi^+ \pi^- Z$. Physical Review Letters, 2020, 124, 141801.	7.8	38
180	Moments of the hadronic invariant mass spectrum in $B^0 \rightarrow X e^+ e^-$ decays at Belle. Physical Review D, 2007, 75, .	4.7	37

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181	Studies of charmed strange baryons in the final state at Belle. Physical Review D, 2016, 94, .	4.7	37
182	Measurement of the CP Asymmetry in $B \rightarrow X_{s1} \bar{\Lambda}^0$. Physical Review Letters, 2004, 93, 031803.	7.8	36
183	Measurement of $B \rightarrow X_{s1} \bar{\Lambda}^0$. Physical Review Letters, 2004, 93, 031803.	4.1	36
184	Study of $B \rightarrow \Lambda^0 \bar{K}^0$ and $B \rightarrow \Lambda^0 K^0$ decays. Physical Review D, 2006, 73, .	4.7	36
185	Search for lepton-number-violating $B \rightarrow \tau^+ \bar{\Delta}^{\pm}$, $B \rightarrow \tau^+ \bar{\Delta}^{\pm}$ decays. Physical Review D, 2011, 84, .	4.7	36
186	Evidence for the Suppressed Decay $B \rightarrow \tau^+ D K^{\pm}$, $B \rightarrow \tau^+ K^{\pm} \bar{K}^0$. Physical Review Letters, 2011, 106, 231803.	7.8	36
187	Determination of $ V_{cb} $ using the semileptonic decay $B \rightarrow \tau^+ \bar{\Delta}^{\pm} \nu_{\tau}$. Physics Letters, Section B: Nuclear, Elementary Particle and High-Energy Physics, 2002, 526, 247-257.	4.1	35
188	Measurement of the Lepton Mass and an Upper Limit on the Mass Difference between $B \rightarrow \tau^+ \bar{\Delta}^{\pm}$ and $B \rightarrow \tau^+ \bar{\Delta}^{\pm}$. Physical Review Letters, 2011, 107, 131801.	7.8	35
189	Measurement of $B \rightarrow \tau^+ \bar{\Delta}^{\pm}$ violating asymmetries in $B \rightarrow \tau^+ \bar{\Delta}^{\pm}$. Physical Review Letters, 2011, 107, 131801.	4.7	35
190	Search for $B \rightarrow \tau^+ \bar{\Delta}^{\pm}$ Violation in $B \rightarrow \tau^+ \bar{\Delta}^{\pm}$. Physical Review Letters, 2011, 107, 131801.	7.8	35
191	Measurement of $B \rightarrow \tau^+ \bar{\Delta}^{\pm}$ Decays. Physical Review Letters, 2021, 127, 181802.	7.8	35
192	Measurement of branching fractions and charge asymmetries for two-body B meson decays with charmonium. Physical Review D, 2003, 67, .	4.7	34
193	Search for Invisible Decay of the $\Upsilon(1S)$. Physical Review Letters, 2007, 98, 132001.	7.8	34
194	First Measurements of Absolute Branching Fractions of the $B \rightarrow \tau^+ \bar{\Delta}^{\pm}$ Baryon at Belle. Physical Review Letters, 2019, 122, 082001.	7.8	34
195	Measurement of $B \rightarrow \tau^+ \bar{\Delta}^{\pm}$ from Inclusive Charmless Semileptonic $B \rightarrow \tau^+ \bar{\Delta}^{\pm}$. Physical Review Letters, 2010, 102, 021801.	7.8	33
196	Measurement of $B \rightarrow \tau^+ \bar{\Delta}^{\pm}$. Physical Review Letters, 2010, 102, 021801.	7.8	33

#	ARTICLE	IF	CITATIONS
199	Observation of Cabibbo-suppressed and W-exchange $\hat{b} \rightarrow c + \text{baryon}$ decays. Physics Letters, Section B: Nuclear, Elementary Particle and High-Energy Physics, 2002, 524, 33-43.	4.1	32
200	Observation of decays. Physics Letters, Section B: Nuclear, Elementary Particle and High-Energy Physics, 2002, 542, 171-182.	4.1	32
201	Measurement of $ V_{ub} $ Using Inclusive $B \rightarrow X u \bar{u}$, $\hat{b} \rightarrow c + \text{baryon}$ Decays with a Novel X _u -Reconstruction Method. Physical Review Letters, 2004, 92, 101801.	7.8	32
202	First measurement of $\hat{b} \rightarrow c$ with a model-independent Dalitz plot analysis of $B_{\pm} \rightarrow D K_{\pm}^* \rho^{\pm}$ decay. Physical Review D, 2012, 85, .	4.7	32
203	Precise measurement of the branching fractions for $B \rightarrow s \gamma$. $B \rightarrow s \gamma$		
204	Measurements of the masses and widths of the $\Sigma(2450)0$ and $\Sigma(2520)0$ baryons. Physical Review D, 2014, 89, .	4.7	32
205	First Observation of the Hadronic Transition $B \rightarrow D^* \gamma$. $B \rightarrow D^* \gamma$	7.8	32
206	Observation of an Excited $B \rightarrow D^* \gamma$ Baryon. Physical Review Letters, 2018, 121, 052003.	7.8	32
207	Measurement of the Lifetime Difference in D^0 Meson Decays. Physical Review Letters, 2002, 88, 162001.	7.8	31
208	Observation of $\Lambda_c(2930)^0 \rightarrow \Sigma^0 \Lambda_c^+ K^-$ and updated measurement of $B \rightarrow K^* K^0$ at Belle. European Physical Journal C, 2018, 78, 1.	3.9	31
209	The BELLE silicon vertex detector. Nuclear Instruments and Methods in Physics Research, Section A: Accelerators, Spectrometers, Detectors and Associated Equipment, 2000, 453, 71-77.	1.6	30
210	Studies of $B^0 \rightarrow B^0$ mixing properties with inclusive dilepton events. Physical Review D, 2003, 67, .	4.7	30
211	Measurement of $B \rightarrow D^* \gamma$. $B \rightarrow D^* \gamma$	4.1	30
212	Determination of $ V_{ub} $ from Measurements of the Inclusive Charmless Semileptonic Partial Rates of B Mesons using Full Reconstruction Tags. Physical Review Letters, 2005, 95, 241801.	7.8	30
213	Time-dependent Dalitz plot measurement of CP parameters in $B^0 \rightarrow K^* \rho^0$ decays. Physical Review D, 2009, 79, .	4.7	30
214	First Observation of the Doubly Cabibbo-Suppressed Decay of a Charmed Baryon: $\Lambda_c^+ \rightarrow p \bar{K}^0 \rho^+$. Physical Review Letters, 2016, 117, 011801.	7.8	30
215	Violation and Measurement of the Branching Fraction in the Decay $B \rightarrow D^* \gamma$. $B \rightarrow D^* \gamma$	7.8	30
216	Observation of $B \rightarrow J/\psi K_1(1270)$. Physical Review Letters, 2001, 87, 161601.	7.8	29

#	ARTICLE	IF	CITATIONS
217	Study of exclusive B decays to charmed baryons. <i>Physical Review D</i> , 2002, 66, .	4.7	29
218	Measurement of Branching Fractions for $B \rightarrow cK^*$ Decays. <i>Physical Review Letters</i> , 2003, 90, 071801.	7.8	29
219	Observation of a Large $B \rightarrow cK^*$ Decay. <i>Physical Review Letters</i> , 2008, 100, 251801.	7.8	29
220	Observation of $B \rightarrow cD^*$ and $B \rightarrow cD^*$ Decays. <i>Physical Review Letters</i> , 2003, 90, 141802.	7.8	28
221	Search for $B \rightarrow c\ell\bar{\nu}$ at the Belle detector. <i>Physical Review D</i> , 2003, 68, .	4.7	28
222	Observation of the decays $B \rightarrow c\ell\bar{\nu}$. <i>Physical Review Letters</i> , 2006, 97, 242001.	4.1	28
223	Measurement of the Quark Mixing Parameter $\cos\delta$ Using Time-Dependent Dalitz Analysis of $B \rightarrow cD^*K^0$. <i>Physical Review Letters</i> , 2006, 97, 081801.	7.8	28
224	Study of Decay Mechanisms in $B \rightarrow c\ell\bar{\nu}$ Decays and Observation of Low-Mass Structure in the $B \rightarrow c\ell\bar{\nu}$ System. <i>Physical Review Letters</i> , 2006, 97, 242001.	7.8	28
225	Observation of $B \rightarrow c\ell\bar{\nu}$ and Search for $B \rightarrow c\ell\bar{\nu}$ Decays at Belle. <i>Physical Review Letters</i> , 2008, 100, 121801.	7.8	28
226	Measurement of D^0 mixing and search for indirect CP violation using $D^0 \rightarrow K^0_S \ell^+ \ell^-$ decays. <i>Physical Review D</i> , 2014, 89, .	4.7	28
227	Observation of Cabibbo Suppressed $B \rightarrow cK^*$ Decays at Belle. <i>Physical Review Letters</i> , 2001, 87, 111801.	7.8	27
228	Search for charmless two-body baryonic decays of B mesons. <i>Physical Review D</i> , 2002, 65, .	4.7	27
229	Study of time-dependent CP-violating asymmetries in $B \rightarrow c\ell\bar{\nu}$ decays. <i>Physical Review D</i> , 2003, 67, .	4.7	27
230	Development of a super B-factory monolithic active pixel detector – the Continuous Acquisition Pixel (CAP) prototypes. <i>Nuclear Instruments and Methods in Physics Research, Section A: Accelerators, Spectrometers, Detectors and Associated Equipment</i> , 2005, 541, 166-171.	1.6	27
231	Measurement of the $B \rightarrow c\ell\bar{\nu}$ violation parameters in $B \rightarrow c\ell\bar{\nu}$. <i>Physical Review Letters</i> , 2006, 97, 242001.	4.7	27
232	Measurement of the $B \rightarrow c\ell\bar{\nu}$ violation parameters in $B \rightarrow c\ell\bar{\nu}$. <i>Physical Review Letters</i> , 2006, 97, 242001.	4.1	26
233	Measurement of the Wrong-Sign Decays $D^0 \rightarrow K^+ \ell^- \bar{\nu}$ and $D^0 \rightarrow K^+ \ell^- \bar{\nu} \ell^+ \ell^-$, and Search for CP Violation. <i>Physical Review Letters</i> , 2005, 95, 231801.	7.8	26

#	ARTICLE	IF	CITATIONS
235	Evidence for CP Violation in $B^0 \rightarrow D^+ D^-$ Decays. Physical Review Letters, 2007, 98, 221802.	7.8	26
236	A search for the rare leptonic decays $B \rightarrow \ell^+ \ell^-$. Physical Review Letters, 2007, 98, 221802.	4.1	26
237	Search for a Low Mass Particle Decaying into 4π in $B^0 \rightarrow K^* \bar{K}^0 X$ at Belle. Physical Review Letters, 2010, 105, 091801.	7.8	26
238	Measurement of the branching fractions and the invariant mass distributions for $B_s \rightarrow \ell^+ \ell^- h^+ h^-$ decays. Physical Review D, 2010, 81, .	4.7	26
239	Evidence for CP Violation in the Decay $B \rightarrow D^+ D^-$. Physical Review Letters, 2012, 109, 021601.	7.8	26
240	Measurements of the absolute branching fractions of $B \rightarrow \ell^+ \ell^-$ decays. Physical Review Letters, 2012, 109, 021601.	4.7	26
241	Search for the rare semileptonic decays $B \rightarrow \ell^+ \ell^-$. Physical Review Letters, 2012, 109, 021601.	7.8	26
242	Study of charmonia in four-meson final states produced in two-photon collisions. European Physical Journal C, 2008, 53, 1-14.	3.9	25
243	Measurement of the B_s -lepton Lifetime at Belle. Physical Review Letters, 2014, 112, 031801.	7.8	25
244	Study of $B^0 \rightarrow D^+ D^-$ decays. Physics Letters, Section B: Nuclear, Elementary Particle and High-Energy Physics, 2003, 553, 159-166.	4.1	24
245	Search for the rare leptonic decays $B \rightarrow \ell^+ \ell^-$. Physical Review Letters, 2007, 98, 221802.	4.1	24
246	Measurement of $B \rightarrow 5S$ decays to B^0 and B^+ mesons. Physical Review D, 2010, 81, .	4.7	24
247	Observation of $B \rightarrow \ell^+ \ell^-$ decays. Physical Review Letters, 2012, 109, 021601.		
247	Search for the rare leptonic decays $B \rightarrow \ell^+ \ell^-$. Physical Review Letters, 2007, 98, 221802.		

#	ARTICLE	IF	CITATIONS
253	Publisher's Note: Improved measurement of CP-violation parameters $\sin^2 2\beta_{\text{eff}}$ and $ \lambda $, B-meson lifetimes, and B^0 - \bar{B}^0 mixing parameter $\text{Re}[\lambda]$ [Phys. Rev. D 71, 072003 (2005)]. Physical Review D, 2005, 71, .	4.7	23
254	Evidence for $B^0 \rightarrow \pi^+ \pi^-$ and Improved Measurements for $B^0 \rightarrow \pi^+ \pi^- K$. Physical Review Letters, 2006, 97, 061802.	7.8	23
255	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.	4.1	23
256	Observation of $D_{s1}(2536) \rightarrow D^+ K^-$ and angular decomposition of $D_{s1}(2536) \rightarrow D^{*+} K^0$. Physical Review D, 2008, 77, .	4.7	23
257	Search for time-dependent CP violation in hadronic and semileptonic B decays. Physical Review D, 2012, 85, .	4.7	23
258	Observation of a new structure near 10.75 GeV in the energy dependence of the $e^+e^- \rightarrow \gamma^* \gamma^* \rightarrow (nS) \ell^+ \ell^-$ ($n = 1, 2$). JHEP 03 (2013) 093	4.7	23
259	Observation of a vector charmoniumlike state in $e^+e^- \rightarrow D_s + D_{s1}(2536) + c.c.$. Physical Review D, 2019, 100, .	4.7	23
260	Search for lepton flavor violating decays $B \rightarrow \mu \tau \ell$. $\langle \text{mml:math altimg="si1.gif" overflow="scroll" xmlns:xocs="http://www.elsevier.com/xml/xocs/dtd" xmlns:xs="http://www.w3.org/2001/XMLSchema" xmlns:xsi="http://www.w3.org/2001/XMLSchema-instance" xmlns="http://www.elsevier.com/xml/ja/dtd" xmlns:ja="http://www.elsevier.com/xml/ja/dtd" xmlns:mml="http://www.w3.org/1998/Math/MathML" xmlns:tb="http://www.elsevier.com/xml/common/table/dtd" xmlns:sb="http://www.elsevier.com/xml/common/struct-bib/dtd" xmlns:ce="http://www.els. Physics$	4.1	22
261	Improved Evidence for Direct CP Violation in $B^0 \rightarrow \pi^+ \pi^-$ Decays and Model-Independent Constraints on α_s . $\langle \text{mml:math altimg="si1.gif" overflow="scroll" xmlns:xocs="http://www.elsevier.com/xml/xocs/dtd" xmlns:xs="http://www.w3.org/2001/XMLSchema" xmlns:xsi="http://www.w3.org/2001/XMLSchema-instance" xmlns="http://www.elsevier.com/xml/ja/dtd" xmlns:ja="http://www.elsevier.com/xml/ja/dtd" xmlns:mml="http://www.w3.org/1998/Math/MathML" xmlns:tb="http://www.elsevier.com/xml/common/table/dtd" xmlns:sb="http://www.elsevier.com/xml/common/struct-bib/dtd" xmlns:ce="http://www.els. Physics$	7.8	22
262	Observation of $B^0 \rightarrow \pi^+ \pi^-$ and searches for $B^0 \rightarrow \pi^+ \pi^- \rho^0$ and $B^0 \rightarrow \pi^+ \pi^- \rho^+$ decays. Physical Review D, 2005, 72, 4.7	4.7	22
263	Study of $B \rightarrow \mu \tau \ell$ $\langle \text{mml:math altimg="si1.gif" overflow="scroll" xmlns:xocs="http://www.elsevier.com/xml/xocs/dtd" xmlns:xs="http://www.w3.org/2001/XMLSchema" xmlns:xsi="http://www.w3.org/2001/XMLSchema-instance" xmlns="http://www.elsevier.com/xml/ja/dtd" xmlns:ja="http://www.elsevier.com/xml/ja/dtd" xmlns:mml="http://www.w3.org/1998/Math/MathML" xmlns:tb="http://www.elsevier.com/xml/common/table/dtd" xmlns:sb="http://www.elsevier.com/xml/common/struct-bib/dtd" xmlns:ce="http://www.els. Physics$	4.1	22
264	Evidence of a structure in $\Lambda_c^+ \rightarrow \Lambda^0 K^+$. European Physical Journal C, 2018, 78, 1.	3.9	22
265	Study of CP-Violating Asymmetries in $B^0 \rightarrow \pi^+ \pi^-$ Decays. Physical Review Letters, 2002, 89, 071801.	7.8	21
266	Observation of $B \rightarrow \mu \tau \ell$ $\langle \text{mml:math altimg="si1.gif" overflow="scroll" xmlns:xocs="http://www.elsevier.com/xml/xocs/dtd" xmlns:xs="http://www.w3.org/2001/XMLSchema" xmlns:xsi="http://www.w3.org/2001/XMLSchema-instance" xmlns="http://www.elsevier.com/xml/ja/dtd" xmlns:ja="http://www.elsevier.com/xml/ja/dtd" xmlns:mml="http://www.w3.org/1998/Math/MathML" xmlns:tb="http://www.elsevier.com/xml/common/table/dtd" xmlns:sb="http://www.elsevier.com/xml/common/struct-bib/dtd" xmlns:ce="http://www.elsevier.com/x$	4.1	21
267	Search for D^0 - \bar{D}^0 mixing using semileptonic decays at Belle. Physical Review D, 2005, 72, .	4.7	21
268	Improved search for D^0 - \bar{D}^0 mixing using semileptonic decays at Belle. Physical Review D, 2008, 77, .	4.7	21
269	Measurement of CP asymmetries and branching fractions in a time-dependent Dalitz analysis of $B \rightarrow C P$ $\langle \text{mml:math altimg="si1.gif" overflow="scroll" xmlns:xocs="http://www.elsevier.com/xml/xocs/dtd" xmlns:xs="http://www.w3.org/2001/XMLSchema" xmlns:xsi="http://www.w3.org/2001/XMLSchema-instance" xmlns="http://www.elsevier.com/xml/ja/dtd" xmlns:ja="http://www.elsevier.com/xml/ja/dtd" xmlns:mml="http://www.w3.org/1998/Math/MathML" display="inline" > \langle \text{mml:msup} \langle \text{mml:mi} \rangle B \langle \text{mml:mi} \rangle \langle \text{mml:mn} \rangle 0 \langle \text{mml:mn} \rangle \langle \text{mml:msup} \langle \text{mml:mo} \rangle \hat{\tau} \langle \text{mml:mo} \rangle \langle \text{mml:mo} \rangle$	4.1	21

#	ARTICLE	IF	CITATIONS
271	Measurement of $B \rightarrow \pi^+ \pi^0$ and constraint on the $\hat{\theta}^2$ mixing angle. Physical Review D, 2012, 85, .	4.7	21
272	First measurements of absolute branching fractions of the $B \rightarrow \pi^+ \pi^0$ baryon at Belle. Physical Review D, 2019, 100, .	4.7	21
273	Search for $B \rightarrow \pi^+ \pi^0$ at Belle. Physical Review D, 2019, 100, .	4.7	21
274	Measurement of inclusive production of neutral pions from $B \rightarrow \pi^0$ decays. Physical Review D, 2001, 64, .	4.7	20
275	Development of a B-factory monolithic active pixel detector-the continuous-acquisition pixel prototypes. IEEE Transactions on Nuclear Science, 2005, 52, 1187-1191.	2.0	20
276	Measurement of the Branching Fraction and CP Asymmetry in $B \rightarrow \pi^+ \pi^0$. Physical Review Letters, 2005, 94, 031801.	7.8	20
277	Measurement of $B \rightarrow \pi^+ \pi^0$ production in two-photon collisions. Physical Review D, 2010, 82, .	4.7	20
278	First Observation of $B \rightarrow \pi^+ \pi^0$. Physical Review Letters, 2005, 94, 031801.	7.8	20
279	Observation of $B \rightarrow \pi^+ \pi^0$. Physical Review Letters, 2005, 94, 031801.	7.8	20
280	Measurement of $D^0 \rightarrow \pi^+ \pi^0$ mixing and search for CP violation in $D^0 \rightarrow \pi^+ \pi^0$ decays with the full Belle data set. Physics Letters, Section B: Nuclear, Elementary Particle and High-Energy Physics, 2016, 753, 412-418.	4.1	20
281	Measurement of branching fraction ratios and CP asymmetries in $B \rightarrow \pi^+ \pi^0$. Physical Review D, 2003, 68, .	4.7	19
282	Observation of $B \rightarrow \pi^+ \pi^0$ and $B \rightarrow \pi^+ \pi^0$ decays. Physical Review Letters, 2006, 97, 202003.	7.8	19
283	Observation of $B \rightarrow \pi^+ \pi^0$ decays to Two Kaons. Physical Review Letters, 2007, 98, 181804.	7.8	19
284	Measurement of Branching Fractions, Isospin, and CP-Violating Asymmetries for Exclusive $B \rightarrow \pi^+ \pi^0$ Modes. Physical Review Letters, 2008, 101, 111801.	7.8	19
285	Measurement of $B \rightarrow \pi^+ \pi^0$ meson decays to the $K^0 K^0$ final state. Physical Review D, 2009, 80, .	4.7	19
286	Observation of $B \rightarrow \pi^+ \pi^0$ and $B \rightarrow \pi^+ \pi^0$ at Belle. Physical Review D, 2009, 79, .	4.7	19
287	Measurement of the integrated luminosity of the Phase 2 data of the Belle II experiment *. Chinese Physics C, 2020, 44, 021001.	3.7	19
288	Search for $B \rightarrow \pi^+ \pi^0$ and $B \rightarrow \pi^+ \pi^0$. Physical Review D, 2020, 101, .	4.7	19

#	ARTICLE	IF	CITATIONS
289	Evidence for χ_{c1} production in $B \rightarrow \chi_{c1} K$ decays. Physical Review Letters, 2002, 88, 171801.	7.8	19
290	Precise Measurement of B Meson Lifetimes with Hadronic Decay Final States. Physical Review Letters, 2002, 88, 171801.	7.8	18
291	Measurement of χ_{c2} production in two-photon collisions. Physics Letters, Section B: Nuclear, Elementary Particle and High-Energy Physics, 2002, 540, 33-42.	4.1	18
292	Evidence for $B \rightarrow \chi_{c1} K$. Physical Review Letters, 2003, 91, 241802.	7.8	18
293	Measurement of CP violation in $B \rightarrow D^* \bar{K}^0$ and $B \rightarrow D^* \bar{K}^0$ decays. Physical Review D, 2006, 73, .	4.7	18
294	Search for the χ_{c1} meson in $B \rightarrow \chi_{c1} K$. Physical Review D, 2006, 74, .	4.7	18
295	Measurement of the Time-Dependent CP Asymmetries in $B \rightarrow K_S^0 \pi^0$ Decays. Physical Review Letters, 2008, 101, 251601.	7.8	18
296	Measurement of the moments of the photon energy spectrum in $B \rightarrow \chi_{c1} K$ and determination of χ_{c1} production parameters. Physical Review Letters, 2010, 104, 231801.	4.7	18
297	Observation of χ_{c1} production in $B \rightarrow \chi_{c1} K$ decays with first χ_{c1} production in $B \rightarrow \chi_{c1} K$ decays. Physical Review Letters, 2010, 104, 231801.	7.8	18
298	High-statistics study of K meson pair production in two-photon collisions. Progress of Theoretical and Experimental Physics, 2013, 2013, 123C01-123C01.	6.6	18
299	Observation of χ_{c1} production in $B \rightarrow \chi_{c1} K$ decays with first χ_{c1} production in $B \rightarrow \chi_{c1} K$ decays. Physical Review Letters, 2013, 107, 231801.	4.7	18
300	Observation of χ_{c1} production in $B \rightarrow \chi_{c1} K$ decays with first χ_{c1} production in $B \rightarrow \chi_{c1} K$ decays. Physical Review Letters, 2013, 107, 231801.	4.7	18
301	Observation of χ_{c1} production in $B \rightarrow \chi_{c1} K$ decays with first χ_{c1} production in $B \rightarrow \chi_{c1} K$ decays. Physical Review Letters, 2013, 107, 231801.	4.7	18
302	Observation of χ_{c1} production in $B \rightarrow \chi_{c1} K$ decays with first χ_{c1} production in $B \rightarrow \chi_{c1} K$ decays. Physical Review Letters, 2013, 107, 231801.	7.8	18
303	Evidence for isospin violation and measurement of χ_{c1} production in $B \rightarrow \chi_{c1} K$ decays. Physical Review Letters, 2017, 118, 231801.	4.7	18
304	Evidence for isospin violation and measurement of χ_{c1} production in $B \rightarrow \chi_{c1} K$ decays. Physical Review Letters, 2017, 118, 231801.	7.8	18
305	Search for CP violation in the decay $B \rightarrow D^* \bar{K}^0$. Physical Review Letters, 2004, 93, 201802.	7.8	17
306	Evidence for $B \rightarrow \chi_{c1} K$. Physical Review Letters, 2004, 93, 131803.	7.8	17

#	ARTICLE	IF	CITATIONS
307	Measurement of branching fraction, polarization and CP-violating asymmetries in $B \rightarrow K^* \rho^0$ decays. Physical Review Letters, 2005, 95, 061801.	4.1	17
308	Measurement of Time-Dependent CP-Violating Asymmetries in $B \rightarrow K^* \rho^0$ Decay. Physical Review Letters, 2005, 95, 061801.	7.8	17
309	Measurements of Branching Fractions for $B \rightarrow K^* \rho^0$ and $B \rightarrow K^* \omega$ Decays. Physical Review Letters, 2007, 99, 121601.	7.8	17
310	Measurement of branching fraction and time-dependent CP asymmetry parameters in $B \rightarrow D^* K^0$ decays. Physical Review D, 2007, 76, .	4.7	17
311	Measurement of C and P asymmetries in $B \rightarrow D^* K^0$ decays. Physical Review D, 2010, 81, .	4.7	17
312	Observation of $D \rightarrow K^* \rho^0$ and Search for CP Violation in $D \rightarrow K^* \rho^0$ Decays. Physical Review Letters, 2011, 107, 221801.	7.8	17
313	Search for CP Violation in $D \rightarrow K^* \rho^0$ Meson Decays. Physical Review Letters, 2011, 107, 221801.	7.8	17
314	Observation of the Decay $B \rightarrow K^* K^0$. Physical Review Letters, 2016, 116, 161801.	7.8	17
315	Measurement of $\cos \phi_2$ in $B \rightarrow D^* K^0$ decays. Physical Review Letters, 2016, 116, 161801.	7.8	17

#	ARTICLE	IF	CITATIONS
325	First determination of the spin and parity of the charmed strange baryon Λ_c^+ . Physical Review Letters, 2002, 89, 122001.	4.7	16
326	Observation of the Decay $B^0 \rightarrow D^+ D^-$. Physical Review Letters, 2002, 89, 122001.	7.8	15
327	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.	4.1	15
328	Observation of $B^0 \rightarrow D^+ D^-$ and evidence for $B^0 \rightarrow D^+ D^-$. Physical Review D, 2006, 74, .	4.7	15
329	Search for $B^0 \rightarrow D^+ D^-$ decays at Belle. Physical Review D, 2008, 78, .	4.7	15
330	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.	7.8	15
331	Search for $B_s^0 \rightarrow h h$ decays at the $\Upsilon(5S)$ resonance. Physical Review D, 2010, 82, .	4.7	15
332	Search for CP Violation in the Decay $D^+ \rightarrow K_S^0 K^+ K^+$. Journal of High Energy Physics, 2013, 2013, 1.	4.7	15
333	Search for a Light C and branching fraction measurement of $B^0 \rightarrow D^+ D^-$. Physical Review Letters, 2019, 122, 011801.	7.8	15
334	Search for a Light C and branching fraction measurement of $B^0 \rightarrow D^+ D^-$. Physical Review Letters, 2019, 122, 011801.	7.8	15
335	Search for $D^0 \rightarrow D^+ D^-$ Mixing in $D^0 \rightarrow K^+ K^-$ Decays and Measurement of the Doubly-Cabibbo-Suppressed Decay Rate. Physical Review Letters, 2005, 94, 071801.	7.8	14
336	Improved measurements of color-suppressed decays $B^0 \rightarrow D^0 D^0$, $D^0 \rightarrow D^+ D^-$ and $D^0 \rightarrow D^+ D^-$. Physical Review D, 2006, 74, .	4.7	14
337	Search for lepton and baryon number violating $B^0 \rightarrow D^+ D^-$. Physical Review Letters, 2007, 75, .	4.1	14
338	Improved measurement of $B^0 \rightarrow D^+ D^-$ and search for $B^0 \rightarrow D^+ D^-$ at Belle. Physical Review D, 2007, 75, .	4.7	14
339	Study of the charmed baryonic decays $B^0 \rightarrow D^+ D^-$ and $B^0 \rightarrow D^+ D^-$. Physical Review D, 2007, 75, .	4.7	14
340	Improved measurement of time-dependent CP violation in $B^0 \rightarrow D^+ D^-$ decays. Physical Review D, 2008, 77, .	4.7	14
341	Search for lepton flavor violating $B^0 \rightarrow D^+ D^-$ decays into $B^0 \rightarrow D^+ D^-$ and $B^0 \rightarrow D^+ D^-$. Physical Review Letters, 2012, 108, 151801.	4.1	14
342	Search for B^0 decays to invisible final states at Belle. Physical Review D, 2012, 86, .	4.7	14

#	ARTICLE	IF	CITATIONS
361	Observation of $B^0 \rightarrow \pi^+ \pi^-$ Production in B Meson Decay. Physical Review Letters, 2002, 89, 011803.	7.8	12
362	Observation of $B^0 \rightarrow \pi^+ \pi^-$ Decay. Physical Review Letters, 2002, 89, 191801.	7.8	12
363	Measurement of the inclusive semileptonic branching fraction of B mesons and $ V_{cb} $. Physics Letters, Section B: Nuclear, Elementary Particle and High-Energy Physics, 2002, 547, 181-192.	4.1	12
364	Observation of Radiative $B^0 \rightarrow \pi^+ \pi^- \gamma$ Decays. Physical Review Letters, 2004, 92, 051801.	7.8	12
365	Measurement of the Time-Dependent CP-Violating Asymmetry in $B^0 \rightarrow \pi^+ \pi^-$ Decays. Physical Review Letters, 2005, 94, 231601.	7.8	12
366	Search for $B^0 \rightarrow \pi^+ \pi^-$, $B^0 \rightarrow \pi^+ \pi^- \gamma$, and $B^0 \rightarrow \pi^+ \pi^- \gamma$ at Belle. Physical Review D, 2005, 71, .	4.7	12
367	Observation of the Decay $B^0 \rightarrow \pi^+ \pi^-$. Physical Review Letters, 2007, 98, 131803.	7.8	12
368	Measurement of $B^0 \rightarrow \pi^+ \pi^-$ and search for $B^0 \rightarrow \pi^+ \pi^-$. Physical Review D, 2008, 78, .	4.7	12
369	Search for charmonium and charmoniumlike states in $\Upsilon(2S)$ radiative decays. Physical Review D, 2011, 84, .	4.7	12
370	Measurements of branching fractions and time-dependent CP violating asymmetries in $B^0 \rightarrow D^{(*)} \pi^+ \pi^-$ decays. Physical Review D, 2012, 85, .	4.7	12
371	Observation of New Resonant Structures in $B^0 \rightarrow \pi^+ \pi^-$, $B^0 \rightarrow \pi^+ \pi^- \gamma$, and $B^0 \rightarrow \pi^+ \pi^- \gamma$. Physical Review Letters, 2012, 108, 232001.	7.8	12
372	Search for double charmonium decays of the P -wave spin-triplet bottomonium states. Physical Review D, 2012, 85, .	4.7	12
373	Study of $B^0 \rightarrow \pi^+ \pi^-$ decays, implications for the CKM angle α_2 and search for other B^0 decay modes with a four-pion final state. Physical Review D, 2014, 89, .	4.7	12
374	Evidence for semileptonic $B^0 \rightarrow \pi^+ \pi^- \ell^+ \ell^-$ decays. Physical Review D, 2014, 89, .	4.7	12
375	Study of $\hat{\Gamma}$ - and dipion transitions in $\Upsilon(4S)$ decays to lower bottomonia. Physical Review D, 2017, 96, .	4.7	12
376	Measurements of partial branching fractions of inclusive $B^0 \rightarrow \pi^+ \pi^-$ decays with hadronic tagging. Physical Review D, 2021, 104, .	4.7	12
377	A reanalysis of branching fractions of charmed mesons D^0, D^+ and $D^+ s$. Zeitschrift für Physik C-Particles and Fields, 1992, 55, 383-390.	1.5	11
378	Improved measurement of the partial-rate CP asymmetry in $B^0 \rightarrow \pi^+ \pi^-$ and $B^0 \rightarrow \pi^+ \pi^- \gamma$ decays. Physical Review D, 2003, 68, .	4.7	11

#	ARTICLE	IF	CITATIONS
379	Measurement of the $B_0 \rightarrow B_0$ mixing rate with $B_0(B_0) \rightarrow D^* \hat{a}^{\pm} \ell^{\pm}$ partial reconstruction. Physical Review D, 2003, 67, .	4.7	11
380	Observation of the Radiative Decay $D_0 \rightarrow \pi^+ \pi^0 \pi^0$. Physical Review Letters, 2004, 92, 101803.	7.8	11
381	Evidence for $B_0 \rightarrow D^+ D^-$ and Observation of $B^+ \rightarrow D^0 D^+$ and $B^+ \rightarrow D^0 D^+$ Decays. Physical Review Letters, 2005, 95, 041803.	7.8	11
382	Improved measurements of branching fractions and CP asymmetries in $B^+ \rightarrow \ell^+ h$ decays. Physical Review D, 2007, 75, .	4.7	11
383	Measurement of charmless B decays to $\ell^+ K^*$ and $\ell^+ \bar{K}^*$. Physical Review D, 2007, 75, .	4.7	11
384	Time-Dependent $C \rightarrow P$ -Violating Asymmetry in $B \rightarrow B^0 D^0$ Decays. Physical Review Letters, 2008, 100, 021602.	7.8	11
385	Observation of the Doubly Cabibbo-Suppressed Decay $B^0 \rightarrow D^+ D^-$. Physical Review Letters, 2009, 102, 221802.	7.8	11
386	Observation of $B^+ \rightarrow \rho^+ D_0$ at Belle. Physical Review D, 2011, 84, .	4.7	11
387	Search for B decays to final states with the \hat{c} meson. Journal of High Energy Physics, 2015, 2015, 1.	4.7	11
388	Measurement of the lepton forward-backward asymmetry in $B^+ \rightarrow X s \ell^+ \ell^-$ decays with a sum of exclusive modes. Physical Review D, 2016, 93, .	4.7	11
389	Angular analysis of the $B^0 \rightarrow D^+ D^-$ decays with a sum of exclusive modes. Physical Review D, 2018, 97, .	4.7	11
390	Measurement of the \hat{c} , Michel parameters η and κ in the radiative leptonic decay $B^0 \rightarrow \ell^+ \ell^- u \bar{u} \gamma$. Progress of Theoretical and Experimental Physics, 2018, 2018, .	6.6	11
391	Evidence for a vector charmoniumlike state in $e^+ e^- \rightarrow D_s^+ D_s^{*2}(2573)^- + c.c.$. Physical Review D, 2020, 101, .	4.7	11
392	Charmed pair correlations in $\hat{c} \rightarrow c u$ interactions at 230 GeV/c. Physics Letters, Section B: Nuclear, Elementary Particle and High-Energy Physics, 1993, 302, 112-118.	4.1	10
393	Study of the Suppressed Decays $B^+ \rightarrow [K^+ \hat{c}^+] D K^+$ and $B^+ \rightarrow [K^+ \hat{c}^+] D \ell^+$. Physical Review Letters, 2005, 94, 091601.	4.7	10
394	Improved measurements of branching fractions and CP partial rate asymmetries for $B^+ \rightarrow K^0 D^+$ and $B^+ \rightarrow K^0 D^+$. Physical Review D, 2006, 74, .	4.7	10
395	Measurement of $B \rightarrow B^0 D^0$ and $B \rightarrow B^0 D^0$ decays. Physical Review Letters, 2009, 102, 221802.	4.1	10
396	Improved measurements of branching fractions and CP partial rate asymmetries for $B^+ \rightarrow K^0 D^+$ and $B^+ \rightarrow K^0 D^+$. Physical Review D, 2009, 80, .	4.7	10

#	ARTICLE	IF	CITATIONS
397	Measurements of charmless hadronic $b \rightarrow s$ penguin decays in the $\bar{c} \rightarrow s \bar{c} K^+ \bar{c}$ final state and first observation of $B \rightarrow \bar{D} K^+ \bar{c}$. Physical Review D, 2009, 80, .	4.7	10
398	Measurements of branching fractions for $B \rightarrow D^+ \bar{c} s$ and $B \rightarrow D^+ \bar{c} K^0$. Physical Review D, 2010, 82, .	4.7	10
399	Measurements of time-dependent C and P asymmetries in $B \rightarrow D^+ \bar{c} s$ decays using a partial reconstruction technique. Physical Review D, 2011, 84, .	4.7	10
400	First observation of radiative $B \rightarrow \bar{D} K^0 \gamma$ decays and measurements of their time-dependent CP violation. Physical Review D, 2011, 84, .	4.7	10
401	Evidence for Direct CP Violation in $B \rightarrow \bar{D} K^0$ and Observation of $B \rightarrow \bar{D} K^0$. Physical Review Letters, 2012, 108, 031801.	7.8	10
402	Search for Bottomonium States in Exclusive Radiative $\Upsilon(2S)$ Decays. Physical Review Letters, 2013, 111, 112001.	7.8	10
403	Measurement of the inclusive semileptonic branching fraction $B \rightarrow s \ell^+ \ell^-$. Physical Review D, 2013, 88, .	4.7	10
404	Measurement of $e^+ e^- \rightarrow \bar{c} s$ and $e^+ e^- \rightarrow \bar{c} K^+ K^0$ at $\sqrt{s} = 10.6$ GeV. Physical Review D, 2013, 88, .	4.7	10
405	Study of D^{**} production and light hadronic states in the $B \rightarrow D^+ \bar{c} s$ decay. Physical Review D, 2015, 92, .	4.7	10
406	Inclusive cross sections for pairs of identified light charged hadrons and for single protons in $e^+ e^- \rightarrow \bar{c} s$ decays. Physical Review D, 2016, 93, .	4.7	10
407	Search for the rare $B \rightarrow \bar{D} K^0 \gamma$ decay. Physical Review D, 2016, 93, .	4.7	10
408	Search for $B \rightarrow \bar{D} K^0 \gamma$ decays to invisible final states at Belle. Physical Review D, 2017, 95, .	4.7	10
409	Search for the $\bar{c} s$ glueball in $\Upsilon(1S)$ and $\Upsilon(2S)$ decays. Physical Review D, 2017, 95, .	4.7	10
410	Search for C and P violation in the $B \rightarrow \bar{D} K^0$ decay. Physical Review D, 2018, 97, .	4.7	10
411	Measurements of isospin asymmetry and difference of direct CP asymmetries in inclusive $B \rightarrow X \bar{c} s$ decays. Physical Review D, 2019, 99, .	4.7	10
412	Measurements of the branching fractions of $\bar{c} \rightarrow \bar{c} \bar{p} \ell^+$ and $\bar{c} \rightarrow \bar{c} \bar{p} \ell^0$ decays at Belle. Physical Review D, 2021, 103, .	4.7	10
413	First test of lepton flavor universality in the charmed baryon decays $\bar{c} \rightarrow \bar{c} \bar{p} \ell^+$ and $\bar{c} \rightarrow \bar{c} \bar{p} \ell^0$. Physical Review D, 2021, 103, .	4.7	10
414	Development of the Continuous Acquisition Pixel (CAP) sensor for high luminosity lepton colliders. Nuclear Instruments and Methods in Physics Research, Section A: Accelerators, Spectrometers, Detectors and Associated Equipment, 2006, 565, 126-131.	1.6	9

#	ARTICLE	IF	CITATIONS
433	Measurements of $\langle \cos^2 \theta \rangle$ and $\langle \cos^4 \theta \rangle$ moments of inclusive $B \rightarrow \pi \ell^+ \ell^-$ decays at Belle. Physical Review D, 2021, 104, .	4.7	9
434	A study of the transverse polarization of hyperons produced in $\bar{p}p \rightarrow \Lambda^0 \pi^0$ interactions at 230 GeV/c. Physics Letters, Section B: Nuclear, Elementary Particle and High-Energy Physics, 1994, 325, 531-535.	4.1	8
435	Studies of the Decay $B \rightarrow D^* \pi$. Physical Review Letters, 2003, 90, 131803.	7.8	8
436	Observation of $B \rightarrow \pi^0 \rho^0$ at Belle. Physical Review D, 2009, 80, .	4.7	8
437	Measurement of $D \rightarrow K^* S^0$ and $D_s \rightarrow K^* S^0$ branching ratios. Physical Review D, 2009, 80, .	4.7	8
438	Search for the $X(1812)$ in $B \rightarrow \pi^0 K^* \pi^0$. Physical Review D, 2009, 79, .	4.7	8
439	Evidence of $B \rightarrow \pi^0 \rho^0$ decays at Belle. Physical Review D, 2014, 90, .	4.7	8
440	Measurement of time-dependent CP violation in $B^0 \rightarrow \pi^+ \pi^- K^0$ decays. Journal of High Energy Physics, 2014, 2014, 1.	4.7	8
441	Semi-inclusive studies of semileptonic B_s decays at Belle. Physical Review D, 2015, 92, .	4.7	8
442	First model-independent Dalitz analysis of $B^0 \rightarrow D^* K^* \pi^0$ decay. Progress of Theoretical and Experimental Physics, 2016, 2016, 043C01.	6.6	8
443	First Evidence for $B \rightarrow \pi^0 \rho^0$ and Resolution of the Cabibbo-Kobayashi-Maskawa Quark-Mixing Unitarity Triangle Ambiguity. Physical Review Letters, 2018, 121, 261801.	7.8	8
444	Observation of $e^+e^- \rightarrow \pi^+ \pi^- \rho^0$ and search for $e^+e^- \rightarrow \pi^+ \pi^- \rho^0$, $\pi^+ \pi^- \rho^0$, and $\pi^+ \pi^- \rho^0$ at s near 10.6 GeV at Belle. Physical Review D, 2018, 98, .	4.7	8
445	Observation of $\rho^0(4S) \rightarrow \pi^+ \pi^- \rho^0(1S)$. Physical Review Letters, 2018, 121, 062001.	7.8	8
446	Dalitz analysis of $B^0 \rightarrow \pi^+ \pi^- \rho^0$ decays at Belle. Physical Review D, 2020, 102, .	4.7	8
447	Study of electromagnetic decays of orbitally excited Σ^0 baryons. Physical Review D, 2020, 102, .	4.7	8
448	Evidence for the decay $\rho^0 \rightarrow \pi^+ \pi^- \rho^0$. Physical Review D, 2021, 104, .	4.7	8
449	Precise Measurement of the $B \rightarrow \pi^0 \rho^0$ and $B \rightarrow \pi^0 \rho^0$ decays at Belle. Physical Review D, 2021, 104, .	7.8	8
450	Study of $B \rightarrow \pi^0 \rho^0$ decays at Belle. Physical Review D, 2021, 104, .	4.7	8

#	ARTICLE	IF	CITATIONS
451	An observation of exclusive $\hat{b}+c$ decays into $\hat{b}\ell^+$ and mesons. Physics Letters, Section B: Nuclear, Elementary Particle and High-Energy Physics, 1992, 283, 465-470.	4.1	7
452	Magnetic field mapping of the Belle solenoid. IEEE Transactions on Nuclear Science, 2001, 48, 900-907.	2.0	7
453	Measurement of masses and branching ratios of $\hat{b}\ell^+$ decays. Physics Letters, Section B: Nuclear, Elementary Particle and High-Energy Physics, 1992, 283, 465-470.	4.1	7
454	Measurements of B Decays to Two Kaons. Physical Review Letters, 2005, 95, 231802.	7.8	7
455	Observation of $B^0 \rightarrow D^0 \ell^+ \ell^-$ and $B^0 \rightarrow D^0 \ell^+ \ell^-$. Physical Review D, 2005, 72, .	4.7	7
456	Measurement of cross sections of exclusive $\hat{b}\ell^+$ decays. Physics Letters, Section B: Nuclear, Elementary Particle and High-Energy Physics, 1992, 283, 465-470.	4.1	7
457	Search for $B^0 \rightarrow D^0 \ell^+ \ell^-$ decays. Physical Review D, 2010, 82, .	4.7	7
458	Evidence for $B^0 \rightarrow D^0 \ell^+ \ell^-$ decays at Belle. Physical Review D, 2010, 81, .	4.7	7
459	Search for $B^0 \rightarrow D^0 \ell^+ \ell^-$ decays. Physical Review D, 2012, 86, .	4.7	7
460	Study of the hadronic transitions $\hat{b}\ell^+(2S) \rightarrow \hat{b}\ell^+(1S)$ at Belle. Physical Review D, 2013, 87, .	4.7	7
461	Measurement of exclusive $\hat{b}\ell^+(1S)$ and $\hat{b}\ell^+(2S)$ decays into vector-pseudoscalar final states. Physical Review D, 2013, 88, .	4.7	7
462	Observation of the decay $B^0 \rightarrow D^0 \ell^+ \ell^-$. Physical Review D, 2014, 90, .	4.7	7
463	Publisher's Note: Measurements of $\hat{b}\ell^+$ decays. Physics Letters, Section B: Nuclear, Elementary Particle and High-Energy Physics, 1992, 283, 465-470.		

#	ARTICLE	IF	CITATIONS
469	Observation of $B_0 \rightarrow D^* \bar{c} s$, $B^+ \rightarrow D^* \bar{c} s$ and $B^+ \rightarrow D^* \bar{c} s$. Physical Review D, 2004, 70, .	4.7	6
470	Search for $B^0 \rightarrow \bar{c} s$ decay at Belle. Physical Review D, 2008, 77, .	4.7	6
471	Evidence for the decay $B_0 \rightarrow \bar{c} s$. Physical Review D, 2015, 92, .	4.1	6
472	Evidence for the decay $B_0 \rightarrow \bar{c} s$. Physical Review D, 2015, 92, .	4.7	6
473	Measurement of $B^0 \rightarrow \bar{c} s$ initial state radiation at Belle. Physical Review D, 2015, 92, .	4.7	6
474	Measurement of $B^0 \rightarrow \bar{c} s$. Physical Review D, 2015, 91, .	4.7	6
475	Search for XYZ states in $\bar{c} s$ inclusive decays. Physical Review D, 2016, 93, .	4.7	6
476	Search for a dark vector gauge boson decaying to $\bar{c} s$ using $B^0 \rightarrow \bar{c} s$ decays. Physical Review D, 2016, 94, .	4.7	6
477	Construction and test of the first Belle II SVD ladder implementing the origami chip-on-sensor design. Journal of Instrumentation, 2016, 11, C01087-C01087.	1.2	6
478	First measurement of $B^0 \rightarrow \bar{c} s$ odd moments in $B^0 \rightarrow \bar{c} s$. Physical Review D, 2017, 95, .	4.7	6
479	Evidence for $B^+ \rightarrow \bar{c} s$ and observation of $B^0 \rightarrow \bar{c} s$. Physical Review D, 2019, 100, .	4.7	6
480	Measurement of branching fractions of $B^0 \rightarrow \bar{c} s$, $B^0 \rightarrow \bar{c} s$, $B^0 \rightarrow \bar{c} s$, and $B^0 \rightarrow \bar{c} s$. Physical Review D, 2021, 103, .	4.7	6
481	Measurement of the energy dependence of the $B^0 \rightarrow \bar{c} s$ and $B^0 \rightarrow \bar{c} s$ exclusive cross sections. Journal of High Energy Physics, 2021, 2021, 1.	4.7	6
482	Transputer self-organizing map algorithm for beam background rejection at the BELLE silicon vertex detector. Nuclear Instruments and Methods in Physics Research, Section A: Accelerators, Spectrometers, Detectors and Associated Equipment, 1999, 420, 288-309.	1.6	5
483	Measurement of the branching fractions for $B^0 \rightarrow \bar{c} s$. Physical Review D, 2004, 70, .	4.7	5
484	Measurement of the $B^0 \rightarrow \bar{c} s$ cross sections. Physical Review D, 2004, 70, .	4.7	5
485	Time-dependent CP violation effects in partially reconstructed $B^0 \rightarrow \bar{c} s$. Physical Review D, 2005, 71, .	4.1	5
486	Search for $B^0 \rightarrow \bar{c} s$ and $B^0 \rightarrow \bar{c} s$ decays. Physical Review D, 2005, 71, .	4.7	5

#	ARTICLE	IF	CITATIONS
487	Search for the decay $B \rightarrow \bar{D}^* \bar{K}^0$. Physical Review D, 2006, 73, .	4.7	5
488	Evidence for $B \rightarrow \bar{D}^* \bar{K}^0$ at Belle. Physical Review D, 2008, 78, .	4.7	5
489	Search for $B \rightarrow \bar{D}^* \bar{K}^0$ Decay. Physical Review Letters, 2008, 101, 041601.	7.8	5
490	Evidence of time-dependent CP violation in the decay $B \rightarrow \bar{D}^* \bar{K}^0$. Physical Review D, 2009, 80, .	4.7	5
491	First Measurement of Inclusive $B \rightarrow \bar{D}^* \bar{K}^0$ Decays. Physical Review Letters, 2010, 105, 191803.	7.8	5
492	Measurement of the branching fractions for $B \rightarrow \bar{D}^* \bar{K}^0$ and $B \rightarrow \bar{D}^* \bar{K}^0$ decays. Physical Review D, 2010, 81, .4.7	4.7	5
493	First observation of Cabibbo-suppressed $B \rightarrow \bar{D}^* \bar{K}^0$ decays. Physical Review D, 2013, 88, .	4.7	5
494	Publisher's Note: Study of $B \rightarrow \bar{D}^* \bar{K}^0$ decays, implications for the CKM angle β_2 and search for other $B \rightarrow \bar{D}^* \bar{K}^0$ decay modes with a four-pion final state [Phys. Rev. D 89, 072008 (2014)]. Physical Review D, 2014, 89, .	4.7	5
495	Search for the decay $B \rightarrow \bar{D}^* \bar{K}^0$ at Belle. Physical Review D, 2015, 91, .	4.7	5
496	Measurement of the branching fraction and CP asymmetry in $B \rightarrow \bar{D}^* \bar{K}^0$. Physical Review D, 2018, 98, .	4.7	5
497	Measurement of $\bar{B} \rightarrow \bar{D}^* \bar{K}^0$, $\bar{B} \rightarrow \bar{D}^* \bar{K}^0$, and nonresonant $\bar{B} \rightarrow \bar{D}^* \bar{K}^0$ production via two-photon collisions. Physical Review D, 2018, 98, .	4.7	5
498	Measurement of the branching fraction and time-dependent CP asymmetry for $B \rightarrow \bar{D}^* \bar{K}^0$. Physical Review D, 2018, 98, .	4.7	5
499	Measurement of the decays $B \rightarrow \bar{D}^* \bar{K}^0$ at Belle. Physical Review D, 2018, 98, .	4.7	5
500	Observation of $e^+e^- \rightarrow \bar{B}^0 \bar{B}^0$ and search for $e^+e^- \rightarrow \bar{B}^0 \bar{B}^0$ at $s=10.96 \pm 11.05$ GeV. Physical Review D, 2018, 98, .	4.7	5
501	Observation of $\bar{B}^0 \rightarrow \bar{D}^* \bar{K}^0$ Decay. Physical Review Letters, 2018, 121, 232001.	7.8	5
502	Search for the lepton-flavor-violating decay $B \rightarrow \bar{D}^* \bar{K}^0$. Physical Review D, 2018, 98, .	4.7	5
503	Study of $B \rightarrow \bar{D}^* \bar{K}^0$ pair production in single-tag two-photon collisions. Physical Review D, 2018, 97, .	4.7	5
504	Measurement of the branching fraction of $B \rightarrow \bar{D}^* \bar{K}^0$ at Belle using hadronic tagging in fully reconstructed events. Physical Review D, 2018, 98, .	4.7	5

#	ARTICLE	IF	CITATIONS
505	Evidence for the decay $B_0 \rightarrow \tau^+ \rho^0$. Physical Review D, 2019, 99, .	4.7	5
506	Beam background study for the Belle II Silicon Vertex Detector. Nuclear Instruments and Methods in Physics Research, Section A: Accelerators, Spectrometers, Detectors and Associated Equipment, 2020, 982, 164580.	1.6	5
507	Measurement of the branching fraction of the decay $B \rightarrow \tau^+ \rho^0$. Physical Review D, 2019, 99, .	4.7	5
508	Measurement of the branching fraction of the decay $B \rightarrow \tau^+ \rho^0$. Physical Review D, 2019, 99, .	4.7	5
509	Measurement of the branching fraction of the decay $B \rightarrow \tau^+ \rho^0$. Physical Review D, 2019, 99, .	4.7	5
510	Alignment for the first precision measurements at Belle II. EPJ Web of Conferences, 2020, 245, 02023.	0.3	5
511	Search for lepton-number- and baryon-number-violating tau decays at Belle. Physical Review D, 2020, 102, .	4.7	5
512	Measurements of the branching fractions of $B \rightarrow \tau^+ \rho^0$. Physical Review D, 2019, 99, .	4.7	5
513	Measurement of the branching fraction of the decay $B \rightarrow \tau^+ \rho^0$. Physical Review D, 2019, 99, .	4.7	5
514	Halny: a digital signal processor based module for the readout of silicon strip detectors. Nuclear Instruments and Methods in Physics Research, Section A: Accelerators, Spectrometers, Detectors and Associated Equipment, 2001, 469, 364-372.	1.6	4
515	Search for $B \rightarrow \tau^+ \rho^0$ decay. Physical Review D, 2004, 69, .	4.7	4
516	Measurement of the CP-Violation Parameters $\sin^2 \beta$ with a New Tagging Method at the $\Upsilon(5S)$ Resonance. Physical Review Letters, 2012, 108, 171801.	7.8	4
517	First observation of CP violation and improved measurement of the branching fraction and polarization of $B_0 \rightarrow D^* \rho^0$ decays. Physical Review D, 2012, 86, .	4.7	4
518	Measurement of the wrong-sign decay $D_0 \rightarrow K^+ \bar{K}^0 \pi^0$. Physical Review D, 2013, 88, .	4.7	4
519	Search for $B_0 \rightarrow \tau^+ \rho^0$ at Belle. Physical Review D, 2014, 89, .	4.7	4
520	Measurement of the Direct CP Asymmetry in $B \rightarrow X s d^3$ Decays with a Lepton Tag. Physical Review Letters, 2015, 114, 151601.	7.8	4
521	Search for a massive invisible particle. Physical Review D, 2016, 94, .	4.7	4
522	Measurement of the branching fraction of the decay $B \rightarrow \tau^+ \rho^0$. Physical Review D, 2016, 94, .	4.7	4

#	ARTICLE	IF	CITATIONS
523	Search for the $\Upsilon(4260)K$, $\Upsilon(4260)\pi$ decays. Physical Review D, 2019, 99, .	4.7	4
524	Observation of $\Lambda_c^+ \rightarrow \Lambda^0 \pi^+$ and search for $\Lambda_c^+ \rightarrow \Lambda^0 \pi^0 \pi^+$. Physical Review D, 2019, 100, .	4.7	4
525	Measurement of the charm-mixing parameter γ_{CP} in $D^0 \rightarrow K_S^0 \pi^0$ decays at Belle. Physical Review D, 2020, 102, .	4.7	4
526	Commissioning and performance of the Belle II pixel detector. Nuclear Instruments and Methods in Physics Research, Section A: Accelerators, Spectrometers, Detectors and Associated Equipment, 2021, 987, 164875.	1.6	4
527	Measurements of branching fractions and asymmetry parameters of $\overline{K}^0 \rightarrow \Lambda_c^+ \Lambda^0$ and $\overline{K}^0 \rightarrow \Sigma_c^+ \Lambda^0$ decays at Belle. Journal of High Energy Physics, 2021, 2021, 1.	4.7	4
528	Measurement of branching fractions and asymmetries for $C \rightarrow P$ decays. Physical Review D, 2021, 103, 014011.	4.7	4
529	First measurement of the CKM angle β_3 with $B^{\pm} \rightarrow D^0 S^{\pm}$ decays. Journal of High Energy Physics, 2019, 2019, 1.	4.7	4
530	Evaluation of silicon micro strip detectors with large read-out pitch. Nuclear Instruments and Methods in Physics Research, Section A: Accelerators, Spectrometers, Detectors and Associated Equipment, 1996, 383, 123-127.	1.6	3
531	Measurement of branching fractions and CP asymmetries for $B^0 \rightarrow K^{\pm} \pi^{\mp}$ decays. Physical Review D, 2006, 73, .	4.1	3
532	Measurement of branching fraction and direct CP asymmetry in $B^0 \rightarrow \pi^0 \pi^0$ decays. Physical Review D, 2006, 73, .	4.7	3
533	Publisher's Note: Measurement of Branching Fractions, Isospin, and CP-Violating Asymmetries for Exclusive B^0 Modes [Phys. Rev. Lett. 101, 111801 (2008)]. Physical Review Letters, 2008, 101, .	7.8	3
534	Measurement of branching fractions and CP asymmetries for $B^0 \rightarrow K^{\pm} \pi^{\mp}$ decays. Physical Review D, 2006, 73, .	4.7	3
535	First observation of $\Lambda_c^+ \rightarrow \Lambda^0 \pi^+$ and search for exotic baryons in Λ_c^+ systems. Physical Review D, 2016, 93, .	4.7	3
536	The Belle II silicon vertex detector assembly and mechanics. Nuclear Instruments and Methods in Physics Research, Section A: Accelerators, Spectrometers, Detectors and Associated Equipment, 2017, 845, 38-42.	1.6	3
537	Belle II Silicon Vertex Detector. Journal of Instrumentation, 2017, 12, C02074-C02074.	1.2	3
538	Search for $B^0 \rightarrow X(3872)\pi^0$. Physical Review D, 2019, 100, .	4.7	3
539	Measurement of time-dependent CP violation in $B^0 \rightarrow K_S^0 \pi^0$ decays. Physical Review D, 2019, 99, .	4.7	3
540	Measurements of branching fraction and direct CP asymmetry in $B^{\pm} \rightarrow K^0 K^{\pm}$ and a search for $B^{\pm} \rightarrow K^0 K^{\pm} \pi^0$. Physical Review D, 2019, 99, .	4.7	3

#	ARTICLE	IF	CITATIONS
577	Status of the Belle SVD detector. Nuclear Instruments and Methods in Physics Research, Section A: Accelerators, Spectrometers, Detectors and Associated Equipment, 2002, 478, 296-298.	1.6	0
578	Development of a B-factory monolithic active pixel detector-the continuous acquisition pixel prototypes. , 0, , .		0
579	Recent progress in the development of a B-factory monolithic active pixel detector. Nuclear Instruments and Methods in Physics Research, Section A: Accelerators, Spectrometers, Detectors and Associated Equipment, 2006, 568, 181-184.	1.6	0
580	Search for the $C\bar{P}$ -Violating Decays $B \rightarrow \bar{D}^* \mu^+ \mu^-$. Physical Review Letters, 2016, 116, 011801.	7.8	0
581	B decays to \bar{D}_s^* , mesons at Belle. Nuclear Physics, Section B, Proceedings Supplements, 2009, 189, 36-39.	0.4	0
582	A bonding study toward the quality assurance of Belle-II silicon vertex detector modules. Nuclear Instruments and Methods in Physics Research, Section A: Accelerators, Spectrometers, Detectors and Associated Equipment, 2016, 831, 213-220.	1.6	0
583	Belle II SVD ladder assembly procedure and electrical qualification. Nuclear Instruments and Methods in Physics Research, Section A: Accelerators, Spectrometers, Detectors and Associated Equipment, 2016, 824, 381-383.	1.6	0
584	The Belle-II vertex detector integration. Nuclear Instruments and Methods in Physics Research, Section A: Accelerators, Spectrometers, Detectors and Associated Equipment, 2019, 936, 616-620.	1.6	0
585	DEPFET pixel detector in the Belle II experiment. Nuclear Instruments and Methods in Physics Research, Section A: Accelerators, Spectrometers, Detectors and Associated Equipment, 2019, 936, 657-659.	1.6	0
586	Measurements of the branching fractions $B(B \rightarrow \bar{D}_s^* \mu^+ \mu^-)$, $B(B \rightarrow \bar{D}_s^* \mu^+ \mu^-)$ and $B(B \rightarrow \bar{D}_s^* \mu^+ \mu^-)$. Physical Review D, 2019, 100, .	4.7	0
587	Commissioning of the Belle II Silicon Vertex Detector. Nuclear Instruments and Methods in Physics Research, Section A: Accelerators, Spectrometers, Detectors and Associated Equipment, 2020, 958, 162184.	1.6	0
588	Performance of the Belle II Silicon Vertex Detector. Nuclear Instruments and Methods in Physics Research, Section A: Accelerators, Spectrometers, Detectors and Associated Equipment, 2020, 972, 164129.	1.6	0
589	Measurement of branching fraction and search for CP violation in $B \rightarrow \bar{D}_s^* \mu^+ \mu^-$. Physical Review D, 2021, 103, .	4.7	0
590	Search for the $\bar{c}2(1D)$ in $e^+e^- \rightarrow \bar{c}2(1D)$ at s near 10.6 GeV at Belle. Physical Review D, 2021, 104, .	4.7	0
591	Charmless B Decays Involving Vector Mesons in Belle. , 2001, , .		0
592	Belle II Silicon Vertex Detector (SVD). Springer Proceedings in Physics, 2018, , 414-420.	0.2	0
593	Data quality monitors of vertex detectors at the start of the Belle II experiment. EPJ Web of Conferences, 2020, 245, 01035.	0.3	0
594	Measurement of $B \rightarrow \bar{D}_s^* \mu^+ \mu^-$. Physical Review D, 2022, 105, .	4.7	0

