

Andrzej BoÅ¼ek

List of Publications by Year in descending order

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596
papers

28,010
citations

6233

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602
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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.	2.9	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.	0.7	1,247
3	Observation of Two Charged Bottomoniumlike Resonances in $B \rightarrow K^* \ell^+ \ell^-$ and $B \rightarrow K^* \ell^+ \ell^-$ Decays. Physical Review Letters, 2008, 100, 142001.	2.9	617
4	Observation of Large CP Violation in the Neutral B Meson System. Physical Review Letters, 2001, 87, 091802.	2.9	471
5	Observation of a Resonancelike Structure in the $B \rightarrow K^* \ell^+ \ell^-$ Decays. Physical Review Letters, 2008, 100, 142001.	2.9	464
6	Distribution in Exclusive $B \rightarrow K^* \ell^+ \ell^-$ Decays. Physical Review Letters, 2008, 100, 142001.	2.9	457
7	Measurement of the branching ratio of $B \rightarrow K^* \ell^+ \ell^-$ decays. Physical Review Letters, 2008, 100, 142001.	1.6	442
8	The Belle II Physics Book. Progress of Theoretical and Experimental Physics, 2019, 2019, .	1.8	384
9	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
10	Observation of Two Resonant Structures in $B \rightarrow K^* \ell^+ \ell^-$ Decays. Physical Review Letters, 2008, 100, 142001.	2.9	343
11	Measurement of the $B \rightarrow K^* \ell^+ \ell^-$ decays. Physical Review Letters, 2007, 99, 182004.	2.9	338
12	Search for lepton-flavor-violating $\bar{B} \rightarrow \ell^+ \ell^- \ell^+ \ell^-$ 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.	1.3	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.	2.9	295
14	The Physics of the B Factories. European Physical Journal C, 2014, 74, 1.	1.4	292
15	Observation of Double $\bar{B} \rightarrow \ell^+ \ell^-$ Production in $e^+ e^-$ Annihilation at $\sqrt{s} \approx 10.6 \text{ GeV}$. Physical Review Letters, 2002, 89, 142001.	2.9	268
16	Lepton-Flavor-Dependent Angular Analysis of $B \rightarrow K^* \ell^+ \ell^-$ Decays. Physical Review Letters, 2017, 118, 111801.	2.9	252
17	Lepton-Flavor-Dependent Angular Analysis of $B \rightarrow K^* \ell^+ \ell^-$ Decays. Physical Review Letters, 2017, 118, 111801.	2.9	252

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19	Averages of b-hadron, c-hadron, and τ -lepton properties as of 2018. European Physical Journal C, 2021, 81, 1.	1.4	248
20	A measurement of the branching fraction for the inclusive $B \rightarrow X s \gamma$ decays with the Belle detector. Physics Letters, Section B: Nuclear, Elementary Particle and High-Energy Physics, 2001, 511, 151-158.	1.5	241
21	Observation of a Near-Threshold Enhancement in the $B \rightarrow \tau \nu$ Decay. Physical Review Letters, 2008, 101, 172001.	2.9	235
22	Observation of New States Decaying into $c\bar{c} + K^* \bar{K}^0$. Physical Review Letters, 2006, 97, 162001.	2.9	216
23	Evidence for D^0 Mixing. Physical Review Letters, 2007, 98, 211803.	2.9	210
24	Observation of two resonancelike structures in the $B \rightarrow \tau \nu$ decay. Physical Review Letters, 2008, 101, 172001.	1.6	206
25	Inclusive Measurement of the Photon Energy Spectrum in $B \rightarrow \tau \nu$ Decays. Physical Review Letters, 2004, 93, 061803.	2.9	200
26	Observation of χ_{c2} Candidate in $B^0 \rightarrow D^+ D^- \chi_{c2}$ Production at Belle. Physical Review Letters, 2006, 96, 082003.	2.9	200
27	Measurement of the branching ratio of $B \rightarrow \tau \nu$. Physical Review D, 2016, 94, .	1.6	196
28	Evidence of the Purely Leptonic Decay $B \rightarrow \tau \nu$. Physical Review Letters, 2006, 97, 251802.	2.9	195
29	Improved measurement of mixing-induced CP violation in the neutral B meson system. Physical Review D, 2002, 66, .	1.6	177
30	The Belle II Physics Book. Progress of Theoretical and Experimental Physics, 2020, 2020, .	1.8	176
31	Measurement of $B \rightarrow \tau \nu$ form factor at Belle. Physical Review D, 2012, 86, .	1.6	172
32	Observation of a Near-Threshold $D^0 \rightarrow \tau \nu$ Enhancement in $B \rightarrow D^0 \tau \nu$ Decay. Physical Review Letters, 2006, 97, 162002.	2.9	171
33	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
34	Observation of Anomalous $B \rightarrow \tau \nu$ decay. Physical Review Letters, 2008, 101, 172001.		

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37	Bounds on the width, mass difference and other properties of Physical Review D, 2011, 84, .	2.9	141
38	Observation of the $\Lambda_c(2S)$ in Exclusive $B \rightarrow K K^* \bar{c} \ell$ Decays. Physical Review Letters, 2002, 89, 102001.	2.9	140
39	Evidence for $B \rightarrow \bar{c} \ell \bar{\nu}_\ell$. Physical Review Letters, 2003, 91, 261801.	2.9	135
40	Evidence for $B \rightarrow \bar{c} \ell \bar{\nu}_\ell$. Physical Review Letters, 2003, 91, 261801. Experimental constraints on the spin and parity of the Hadron	1.6	135
41	Experimental constraints on the spin and parity of the Hadron	1.6	132
42	Study of double charmonium production in e^+e^- annihilation at $\sqrt{s} = 10.6$ GeV. Physical Review D, 2004, 70, .	2.9	129
43	Evidence for Direct CP Violation in $B \rightarrow K^* \ell \bar{\nu}_\ell$ Decays. Physical Review Letters, 2004, 93, 191802.	1.6	128
44	Dalitz analysis of the three-body charmless decays $B \rightarrow K^* \ell^+ \ell^- \bar{\nu}_\ell$ and $B \rightarrow K^* K^+ K^-$. Physical Review D, 2005, 71, 1.6	2.9	127
45	Measurements of the $D_s J$ Resonance Properties. Physical Review Letters, 2004, 92, 012002.	1.6	125
46	Dalitz analysis of the three-body charmless decays $B \rightarrow K^* \ell^+ \ell^- \bar{\nu}_\ell$ and $B \rightarrow K^* K^+ K^-$. Physical Review D, 2005, 71, 1.6	2.9	120
47	Evidence for Large Direct CP Violation in $B \rightarrow \bar{c} \ell \bar{\nu}_\ell$ (770) $K^* \ell \bar{\nu}_\ell$ from Analysis of Three-Body Charmless $B \rightarrow \bar{c} \ell \bar{\nu}_\ell$ Decays. Physical Review Letters, 2006, 96, 251803.	1.6	118
48	Improved measurement of the electroweak penguin process $B \rightarrow X_s \ell^+ \ell^-$, $B \rightarrow \bar{c} \ell \bar{\nu}_\ell$. Physical Review D, 2005, 72, .	2.9	117
49	Measurement of the lepton polarization and mathvariant="bold" stretchy="false">	1.6	118
50	Observation of an Isotriplet of Excited Charmed Baryons Decaying to $\Lambda_c^+ \ell^-$. Physical Review Letters, 2005, 94, 122002.	2.9	117
51	Measurement of mathvariant="script" stretchy="false">	1.6	117
52	Observation of an Isotriplet of Excited Charmed Baryons Decaying to $\Lambda_c^+ \ell^-$. Physical Review Letters, 2005, 94, 122002.	2.9	117
53	Measurement of mathvariant="script" stretchy="false">	1.6	117

#	ARTICLE	IF	CITATIONS
55	Test of Lepton-Flavor Universality in $B \rightarrow K^* \ell \ell$ Decays at Belle. Physical Review Letters, 2021, 126, 161801.	2.9	108
56	Measurement of the CP Violation Parameters in B_d^0 Meson Decays. Physical Review Letters, 2001, 86, 2509-2514.	2.9	107
57	Study of $B \rightarrow \pi \ell \ell$ decay at Belle. Physics Letters, Section B: Nuclear, Elementary Particle and High-Energy Physics, 2007, 654, 65-73.	1.5	107
58	Observation of $B \rightarrow \pi^+ \pi^0 K^{\pm}$. Physical Review Letters, 2002, 88, 181803.	2.9	105
59	Observation of $B \rightarrow \pi^0 \pi^0 K^0$ at Belle. Physical Review Letters, 2007, 99, 191807.	2.9	105
60	Measurement of the near-threshold $B \rightarrow e^+ e^- D^*$ cross section using initial-state radiation. Physical Review D, 2008, 77, .	1.6	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 $B^0 \rightarrow \pi^+ \pi^- \bar{K}^0$ Decays. Physical Review Letters, 2007, 98, 031802.	2.9	101
62	Observation of $B \rightarrow D^* \ell \ell$ evidence for $B \rightarrow D^* \ell \ell$. Physical Review D, 2010, 82, .	1.6	101
63	Measurement of the Near-Threshold $B \rightarrow D^* \ell \ell$ Cross Section using Initial-State Radiation. Physical Review Letters, 2007, 98, 092001.	2.9	100
64	Difference in direct charge-parity violation between charged and neutral B meson decays. Nature, 2008, 452, 332-335.	13.7	99
65	Study of exclusive $B \rightarrow X \ell \ell$ and extraction of $B \rightarrow X \ell \ell$. Physical Review D, 2013, 88, .	1.6	99
66	Measurement of $B_d^0 \rightarrow B^0 \ell \ell$ Mixing Rate from the Time Evolution of Dilepton Events at the B^0 (4S). Physical Review Letters, 2001, 86, 3228-3232.	2.9	96
67	Measurement of Polarization and Triple-Product Correlations in $B \rightarrow \pi^+ \pi^- K^*$ Decays. Physical Review Letters, 2005, 94, 221804.	2.9	96
68	Search for $B \rightarrow h \ell \ell$ decays with semileptonic tagging at Belle. Physical Review D, 2017, 96, .	1.6	93
69	$B \rightarrow X \ell \ell$		

#	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.	2.9	88
74	Experimental Constraints on the Spin and Parity of the $\chi_c(2880)^+$. Physical Review Letters, 2007, 98, 262001.	2.9	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.	2.9	88
76	Measurement of the $B \rightarrow K^* \pi^0$ branching fractions and asymmetries. Physical Review D, 2004, 69, .	1.6	85
77	Precise Measurement of the $B \rightarrow K^* \pi^0$ Violation Parameter $\sin^2 2\beta$. Physical Review Letters, 2004, 93, 261602.	2.9	83
78	Measurement of Time-Dependent CP-Violating Asymmetries in $B \rightarrow K^* K^0$, $B \rightarrow K^* K^+$, and $B \rightarrow K^* K^0$ Decays. Physical Review Letters, 2003, 91, 261602.	2.9	82
79	Evidence for direct CP violation in the decay $B \rightarrow D^* K^0$ and measurement of the CKM phase β . Physical Review D, 2010, 81, .	1.6	82
80	Search for heavy neutrinos at Belle. Physical Review D, 2013, 87, .	1.6	81
81	Measurement of the decay $B \rightarrow D^* K^0$ fully reconstructed events and determination of the Cabibbo-Kobayashi-Maskawa matrix element $ V_{cb} $. Physical Review D, 2016, 93, .	1.6	81
82	Observation of the Decay $B \rightarrow K^* \pi^0$. Physical Review Letters, 2001, 88, 021801.	2.9	80
83	Observation of $B \rightarrow K^* \pi^0$. Physical Review Letters, 2003, 91, 261601.	2.9	79
84	Search for $B \rightarrow D^* K^0$ with the full Belle data set. Physical Review Letters, 2007, 94, 261601.	1.6	79
85	High statistics study of the $\rho(770)$ production. Physical Review D, 2007, 75, .	1.6	78
86	Measurement of $D \rightarrow K^* \pi^0$ Form Factors and Absolute Branching Fractions. Physical Review Letters, 2006, 97, 061804.	2.9	77
87	Measurement of $B \rightarrow K^* \pi^0$ Form Factors and Absolute Branching Fractions. Physical Review Letters, 2006, 97, 061804.	2.9	77
88	Measurement of Branching Fractions for $B \rightarrow K^* \pi^0$, $B \rightarrow K^* K^0$, and $B \rightarrow K^* K^+$ Decays. Physical Review Letters, 2001, 87, 101801.	2.9	74
89	Measurement of Forward-Backward Asymmetry and Wilson Coefficients in $B \rightarrow K^* \pi^0$. Physical Review Letters, 2006, 96, 251801.	2.9	74
90	Study of three-body charmless B decays. Physical Review D, 2002, 65, .	1.6	73

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91	Measurement of $\phi(3\pi)$ with Dalitz plot analysis of $B^0 \rightarrow D^{(*)} K^0$ decay. Physical Review D, 2004, 70, .	1.6	73
92	Improved measurement of CP-violation parameters $\sin^2 2\beta_1$ and $ \hat{\Gamma} $, B-meson lifetimes, and B^0 - B^0 mixing parameter $\bar{\rho}$. Physical Review D, 2005, 71, .	1.6	73
93	Measurement of the decay $B^0 \rightarrow D^{(*)} K^0$ decay. Physical Review D, 2004, 70, .	1.6	72
94	Measurement of the $B^0 \rightarrow D^{(*)} K^0$ decay section using initial-state radiation. Physical Review D, 2009, 80, .	1.6	71
95	Measurement of the Branching Fraction $B^0 \rightarrow D^{(*)} K^0$ decay. Physical Review D, 2004, 70, .	2.9	71
96	Charm hadrons from fragmentation and B decays in e^+e^- annihilation at $s = 10.6$ GeV. Physical Review D, 2006, 73, .	2.9	71
97	Charm hadrons from fragmentation and B decays in e^+e^- annihilation at $s = 10.6$ GeV. Physical Review D, 2006, 73, .	1.6	70
98	Observation of $B^0 \rightarrow \rho^+ \pi^-$, $B^0 \rightarrow \rho^+ \pi^0$, and $B^0 \rightarrow \rho^+ K^0$. Physical Review Letters, 2004, 92, 131801.	2.9	68
99	Observation of Large CP Violation and Evidence for Direct CP Violation in $B^0 \rightarrow \rho^+ \pi^-$ Decays. Physical Review Letters, 2004, 93, 021601.	2.9	67
100	Improved Constraints on D^0 - \bar{D}^0 Mixing in $D^0 \rightarrow K^+ \pi^-$ Decays from the Belle Detector. Physical Review Letters, 2006, 96, 151801.	2.9	67
101	Search for doubly charmed baryons and study of charmed strange baryons at Belle. Physical Review D, 2014, 89, .	1.6	66
102	Evidence for the $B^0 \rightarrow D^{(*)} K^0$ decay. Physical Review D, 2004, 70, .	2.9	65
103	Production of Prompt Charmonia in e^+e^- Annihilation at $s = 10.6$ GeV. Physical Review Letters, 2002, 88, 052001.	2.9	64
104	Time-dependent CP-violating asymmetries in $b \rightarrow s q \bar{q}$ transitions. Physical Review D, 2005, 72, .	1.6	64
105	Measurement of $\phi(3\pi)$ with a Dalitz plot analysis of $B^0 \rightarrow D^{(*)} K^0$ decay. Physical Review D, 2006, 73, .	1.6	64
106	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.	1.6	64
107	Amplitude analysis of $B^0 \rightarrow D^{(*)} K^0$ decay. Physical Review D, 2004, 70, .	1.6	63
108	Measurement of the mass and width of the charmed meson D_s^+ (2010). Physics Letters, Section B: Nuclear, Elementary Particle and High-Energy Physics, 1992, 278, 480-484.	1.5	62

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109	Observation of an enhancement in $B \rightarrow \pi^0 \pi^+ \pi^-$ decays. Physical Review Letters, 2003, 90, 201802.	2.9	61
110	Observation of excited charm baryons in $\Lambda_c^+ \rightarrow \Lambda_c^0 \pi^+ \pi^-$ decays. Physical Review Letters, 2007, 99, 221802.	1.6	61
111	Search for CP asymmetry in Cabibbo-suppressed $B \rightarrow \pi^0 \pi^+ \pi^-$ decays at Belle. Physical Review Letters, 2007, 99, 221802.	2.9	59
112	Search for CP asymmetry in Cabibbo-suppressed $B \rightarrow \pi^0 \pi^+ \pi^-$ decays at Belle. Physical Review Letters, 2007, 99, 221802.	1.5	59
113	Evidence for CP violation in $B \rightarrow \pi^0 \pi^+ \pi^-$ decays with a semileptonic tagging method. Physical Review D, 2010, 82, .	1.6	59
114	Measurement of the Electroweak Penguin Process $B \rightarrow \pi^0 \pi^+ \pi^-$. Physical Review Letters, 2003, 90, 021801.	2.9	57
115	Studies of CP Violation in $B \rightarrow \pi^0 \pi^+ \pi^-$ Decays. Physical Review Letters, 2005, 95, 091601.	2.9	57
116	Measurement of the CKM matrix element $ V_{cb} $ from $B \rightarrow \pi^0 \pi^+ \pi^-$ decays. Physical Review Letters, 2005, 95, 091601.	1.6	57
117	Study of the baryon Λ_c^+ 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
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, .	1.6	55
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.	1.5	55
120	Study of B meson decays to three-body charmless hadronic final states. Physical Review D, 2004, 69, .	1.6	55
121	Measurement of the CKM matrix element $ V_{cb} $ from $B \rightarrow \pi^0 \pi^+ \pi^-$ decays. Physical Review Letters, 2005, 95, 091601.	1.5	55
122	Measurement of the CKM matrix element $ V_{cb} $ from $B \rightarrow \pi^0 \pi^+ \pi^-$ decays. Physical Review Letters, 2005, 95, 091601.	1.5	55
123	Measurement of the CKM matrix element $ V_{cb} $ from $B \rightarrow \pi^0 \pi^+ \pi^-$ decays. Physical Review Letters, 2005, 95, 091601.	1.5	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>	2.9	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>	0.7	51
129	<p>CP asymmetries for $B \rightarrow K \bar{K}^0$ Energy Scan of the $e^+e^- \rightarrow e^+e^- \mu^+\mu^-$</p>	1.6	51
130	<p>$h \rightarrow b\bar{b}$</p>		

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145	Study of the decay mechanism for $B \rightarrow \bar{c} K^0$ and $B \rightarrow \bar{c} K^+$. Physical Review Letters, 2004, 93, 211801.	1.5	45
146	Study of $B \rightarrow \bar{c} K^0$ and $B \rightarrow \bar{c} K^+$ decays with one or more leptons. Physical Review D, 2014, 89, .	1.5	45
147	Study of $B \rightarrow \bar{c} K^0$ and $B \rightarrow \bar{c} K^+$ decays with one or more leptons. Physical Review D, 2014, 89, .	1.5	45
148	Production of $B \rightarrow \bar{c} K^0$ and $B \rightarrow \bar{c} K^+$ decays with one or more leptons. Physical Review D, 2016, 93, .	1.6	45
149	Observation of $B \rightarrow \bar{c} K^0$ and $B \rightarrow \bar{c} K^+$ decays with one or more leptons. Physical Review Letters, 2014, 113, 142001.	1.6	45
150	Observation of $B \rightarrow \bar{c} K^0$ and $B \rightarrow \bar{c} K^+$ decays with one or more leptons. Physical Review Letters, 2004, 93, 211801.	2.9	44
151	Search for the Dark Photon and the Dark Higgs Boson at Belle. Physical Review Letters, 2015, 114, 211801.	2.9	44
152	Radiative B Meson Decays into $K \bar{c} \ell^3$ and $K \bar{c} \ell^3$ Final States. Physical Review Letters, 2002, 89, 231801.	2.9	43
153	Measurements of the Branching Fraction and Polarization in $B \rightarrow \bar{c} \ell^+ K^0$ Decays. Physical Review Letters, 2005, 95, 141801.	2.9	43
154	Study of $B \rightarrow \bar{c} K^0$ and $B \rightarrow \bar{c} K^+$ decays with one or more leptons. Physical Review D, 2008, 77, .	2.9	43
155	Measurements of branching fractions of $B \rightarrow \bar{c} K^0$ and $B \rightarrow \bar{c} K^+$ decays with one or more leptons. Physical Review D, 2014, 89, .	1.6	43
156	Observation of $B \rightarrow \bar{c} K^0$ and $B \rightarrow \bar{c} K^+$ decays with one or more leptons. Physical Review Letters, 2005, 94, 181803.	2.9	42
157	Measurement of the Decay $B \rightarrow \bar{c} D_s^+ \ell^-$ and Evidence for $B \rightarrow \bar{c} D_s^+ K^{\pm} \ell^-$ Annihilation at $\sqrt{s} = 10.87$ GeV. Physical Review Letters, 2009, 102, 021801.	2.9	42
158	Measurement of the branching fraction of $B \rightarrow \bar{c} \ell^+ \ell^-$ decays with the semileptonic tagging method. Physical Review D, 2015, 92, .	1.6	42
159	Observation of $B \rightarrow \bar{c} K^0$ and $B \rightarrow \bar{c} K^+$ decays with one or more leptons. Physical Review Letters, 2002, 88, 031802.	2.9	41
160	Study of $B \rightarrow \bar{c} \ell^-$ decays at Belle. Physics Letters, Section B: Nuclear, Elementary Particle and High-Energy Physics, 2002, 542, 183-192.	1.5	41
161	Evidence for CP-violating asymmetries in $B \rightarrow \bar{c} \ell^+ \ell^-$ decays and constraints on the CKM angle $\arg(V_{cb} V_{cb}^*)$. Physical Review D, 2003, 68, .	1.6	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.	2.9	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.	2.9	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, .	1.6	41
166	High-statistics study of neutral-pion pair production in two-photon collisions. Physical Review D, 2009, 79, .	1.6	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.	2.9	40
168	Observation of $B^0 \rightarrow \pi^+ \pi^- (3770) K^+$. Physical Review Letters, 2004, 93, 051803.	2.9	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, .	1.6	40
170	Charge asymmetry of same-sign dileptons in $B^0 \rightarrow B^0$ mixing. Physical Review D, 2006, 73, .	1.6	40
171	Measurement of $B(D_s \rightarrow \pi^+ \pi^- + \pi^0 \pi^0)$. Physical Review Letters, 2008, 100, 241801.	2.9	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.	2.9	40
173	Measurement of the $B \rightarrow \pi^+ \pi^-$ fraction with a sum of exclusive decays. Physical Review D, 2015, 91, .	1.6	40
174	Search for neutrinoless decays $\bar{B}^0 \rightarrow \pi^+ \pi^-$. Physics Letters, Section B: Nuclear, Elementary Particle and High-Energy Physics, 2004, 589, 103-110.	1.5	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 $B^0 \rightarrow \pi^0$ Events at the $\Upsilon(5S)$ Resonance. Physical Review Letters, 2007, 98, 052001.	2.9	39
176	Study of $B^0 \rightarrow \pi^+ \pi^- D^0$ decays. Physical Review D, 2007, 76, .	1.6	39
177	Updated cross section measurement of $B \rightarrow \pi^+ \pi^- K^0$. Physical Review D, 2014, 89, .	1.6	39
178	Search for an H-Dibaryon with a Mass near $2m_N$ in $\Upsilon(1S)$ and $\Upsilon(2S)$ Decays. Physical Review Letters, 2013, 110, 222002.	2.9	38
179	Search for an invisibly Decaying Z Boson at Belle II in $B \rightarrow \pi^+ \pi^- Z$. Physical Review Letters, 2020, 124, 141801.	2.9	38
180	Moments of the hadronic invariant mass spectrum in $B^0 \rightarrow X e^+ e^-$ decays at Belle. Physical Review D, 2007, 75, .	1.6	37

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181	Studies of charmed strange baryons in the final state at Belle. Physical Review D, 2016, 94, .	1.6	37
182	Measurement of the CP Asymmetry in $B \rightarrow X_{s1} \bar{\Lambda}^0$. Physical Review Letters, 2004, 93, 031803.	2.9	36
183	Measurement of $B \rightarrow X_{s1} \bar{\Lambda}^0$. Physical Review Letters, 2004, 93, 031803.	1.5	36
184	Study of $B \rightarrow \Lambda^0 DCPK^{\pm}$ and $DCP^* K^{\pm}$ decays. Physical Review D, 2006, 73, .	1.6	36
185	Search for lepton-number-violating $B \rightarrow \tau^+ D_s^{\pm} \bar{\nu}_\tau$, $B \rightarrow \tau^+ D_s^{\pm} \nu_\tau$ decays. Physical Review D, 2011, 84, .	1.6	36
186	Evidence for the Suppressed Decay $B \rightarrow \tau^+ D_s^{\pm} K^{\mp}$. Physical Review Letters, 2011, 106, 231803.	2.9	36
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214	First Observation of the Doubly Cabibbo-Suppressed Decay of a Charmed Baryon: $\Lambda_c \rightarrow p \bar{K}^0$. Physical Review Letters, 2016, 117, 011801.	2.9	30
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232	Measurement of the $B \rightarrow c\ell\bar{\nu}$ decay. <i>Physical Review Letters</i> , 2006, 97, 242001.	1.6	27
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236	A search for the rare leptonic decays $B \rightarrow D^* \ell \nu$. Physical Review Letters, 2007, 98, 221802.	1.5	26
237	Search for a Low Mass Particle Decaying into 4π in $B^0 \rightarrow K^* \pi \pi$ at Belle. Physical Review Letters, 2010, 105, 091801.	2.9	26
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239	Evidence for CP Violation in the Decay $B \rightarrow D^* \ell \nu$. Physical Review Letters, 2012, 109, 021601.	2.9	26
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292	Evidence for $B \rightarrow \chi_{c1} \gamma$. Physical Review Letters, 2003, 91, 241802.	2.9	18
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302	Observation of χ_{c0} production in $B \rightarrow \chi_{c0} \gamma$ decays with first χ_{c0} production. Physical Review Letters, 2010, 104, 231801.	2.9	18
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304	Evidence for isospin violation and measurement of χ_{c0} production parameters. Physical Review Letters, 2017, .	2.9	18
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308	Measurement of Time-Dependent CP-Violating Asymmetries in $B \rightarrow K^* \rho^0$ Decay. Physical Review Letters, 2005, 95, 061801.	2.9	17
309	Measurements of Branching Fractions for $B \rightarrow K^* \rho^0$ and $B \rightarrow K^* \omega$ Decays. Physical Review Letters, 2007, 99, 121601.	2.9	17
310	Measurement of branching fraction and time-dependent CP asymmetry parameters in $B \rightarrow D^* K^0$ decays. Physical Review D, 2007, 76, .	1.6	17
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329	Search for $B \rightarrow D^+ D^-$ decays at Belle. Physical Review D, 2008, 78, .	1.6	15
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336	Search for lepton and baryon number violating $B \rightarrow D^+ D^-$. Physical Review Letters, 2007, 94, 071801.	1.5	14
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340	Search for lepton flavor violating $B \rightarrow D^+ D^-$ decays into $B \rightarrow D^+ D^-$ and $B \rightarrow D^+ D^-$. Physical Review Letters, 2012, 104, 121801.	1.5	14
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347	Evidence for $B_c \rightarrow \tau^+ \nu_\tau$. Physical Review Letters, 2004, 93, 131802.	2.9	13
348	Search for the Lepton-Flavor-Violating Decay $\tilde{l}_i \rightarrow \tilde{l}_j + \tau^+ \nu_\tau$ at Belle. Physical Review Letters, 2004, 93, 081803.	2.9	13
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351	Search for $B_c \rightarrow \tau^+ \nu_\tau$ decays. Physical Review D, 2008, 78, .	1.6	13
352	Measurement of Time-Dependent CP-Violating Parameters in $B_c \rightarrow K_S^0 K_S^0$ Decays. Physical Review Letters, 2008, 100, 121601.	2.9	13
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357	Search for $B_c \rightarrow B^0 \tau^+ \nu_\tau$ decays. Physical Review Letters, 2015, 611, 011801.	1.6	13
358	Search for $B_c \rightarrow B^0 \tau^+ \nu_\tau$ decays. Physical Review Letters, 2018, 121, 031801.	2.9	13
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364	Observation of Radiative $B^0 \rightarrow \pi^+ \pi^- \gamma$ Decays. Physical Review Letters, 2004, 92, 051801.	2.9	12
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366	Search for $B^0 \rightarrow \rho^+ \rho^-$, $B^0 \rightarrow \rho^+ \rho^-$, and $B^0 \rightarrow \rho^+ \rho^-$ at Belle. Physical Review D, 2005, 71, .	1.6	12
367	Observation of the Decay $B^0 \rightarrow \pi^+ \pi^-$. Physical Review Letters, 2007, 98, 131803.	2.9	12
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370	Measurements of branching fractions and time-dependent CP violating asymmetries in $B^0 \rightarrow D^{(*)} \pi^+ \pi^-$ decays. Physical Review D, 2012, 85, .	1.6	12
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382	Improved measurements of branching fractions and CP asymmetries in $B^+ \rightarrow \ell^+ h$ decays. <i>Physical Review D</i> , 2007, 75, .	1.6	11
383	Measurement of charmless B decays to $\ell^+ K^*$ and $\ell^+ \bar{K}^*$. <i>Physical Review D</i> , 2007, 75, .	1.6	11
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385	Observation of the Doubly Cabibbo-Suppressed Decay $B \rightarrow D^+ D^0 \ell^+$. <i>Physical Review Letters</i> , 2009, 102, 221802.	2.9	11
386	Observation of $B^+ \rightarrow \rho^+ D_0$ at Belle. <i>Physical Review D</i> , 2011, 84, .	1.6	11
387	Search for B decays to final states with the \hat{c} meson. <i>Journal of High Energy Physics</i> , 2015, 2015, 1.	1.6	11
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392	Charmed pair correlations in $\hat{c} \hat{c}^*$ interactions at 230 GeV/c. <i>Physics Letters, Section B: Nuclear, Elementary Particle and High-Energy Physics</i> , 1993, 302, 112-118.	1.5	10
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398	Measurements of branching fractions for $B \rightarrow D^* \pi$ and $B \rightarrow D^* K$. Physical Review D, 2010, 82, .	1.6	10
399	Measurements of time-dependent C and P asymmetries in $B \rightarrow D^* \pi$ and $B \rightarrow D^* K$ decays using a partial reconstruction technique. Physical Review D, 2011, 84, .	1.6	10
400	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
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438	Search for the $X(1812)$ in $B \rightarrow \pi^+ K^0$. Physical Review D, 2009, 79, .	1.6	8
439	Evidence of $B \rightarrow \pi^+ \pi^0 \pi^0$ decays. Physical Review D, 2014, 90, .	1.6	8
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445	Observation of $\psi(4S) \rightarrow \pi^+ \pi^- \psi(1S)$. Physical Review Letters, 2018, 121, 062001.	2.9	8
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471	Evidence for the decay $B \rightarrow D^* \bar{c} s$. Physical Review D, 2015, 92, .	1.5	6
472	Measurement of $B \rightarrow D^* \bar{c} s$ initial state radiation at Belle. Physical Review D, 2015, 92, .	1.6	6
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484	Time-dependent CP violation effects in partially reconstructed $B \rightarrow D^* \bar{c} s$. Physical Review D, 2005, 71, .	1.5	5
485	Search for $B \rightarrow D^* \bar{c} s$ and $B \rightarrow D^* \bar{c} s$ decays. Physical Review D, 2005, 71, .	1.6	5

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489	Search for $B \rightarrow D^* \tau^+ \tau^-$ Decay. Physical Review Letters, 2008, 101, 041601.	2.9	5
490	Evidence of time-dependent CP violation in the decay $B \rightarrow D^* \tau^+ \tau^-$. Physical Review D, 2009, 80, .	1.6	5
491	First Measurement of Inclusive $B \rightarrow X_s \tau^+ \tau^-$ Decays. Physical Review Letters, 2010, 105, 191803.	2.9	5
492	Measurement of the branching fractions for $B \rightarrow D_s^* \tau^+ \tau^-$ and $B \rightarrow D_s^* \tau^+ K^+$ decays. Physical Review D, 2010, 81, .	1.6	5
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495	Search for the decay $B \rightarrow K^* \tau^+ \tau^-$ at Belle. Physical Review D, 2015, 91, .	1.6	5
496	Measurement of the branching fraction and CP asymmetry in $B \rightarrow D_s^* \tau^+ \tau^-$. Physical Review D, 2016, 93, .	1.6	5
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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, .	1.6	4
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539	Measurement of time-dependent CP violation in $B^0 \rightarrow K_S^0 \pi^0$ decays. Physical Review D, 2019, 99, .	1.6	3
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