

Shohei Nishida

List of Publications by Citations

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The third column is the impact factor (IF) of the journal, and the fourth column is the number of citations of the article.

612
papers

22,814
citations

77
h-index

125
g-index

655
ext. papers

25,981
ext. citations

5.3
avg, IF

3.6
L-index

#	Paper	IF	Citations
612	Observation of a narrow charmoniumlike state in exclusive $B^+ \rightarrow K^+ \pi^+ \pi^- J/\psi$ decays. <i>Physical Review Letters</i> , 2003 , 91, 262001	7.4	1115
611	Study of $e^+ e^- \rightarrow \mu^+ \mu^- J/\psi$ and observation of a charged charmoniumlike state at Belle. <i>Physical Review Letters</i> , 2013 , 110, 252002	7.4	458
610	Observation of large CP violation in the neutral B meson system. <i>Physical Review Letters</i> , 2001 , 87, 091802	7.4	418
609	Observation of two charged bottomoniumlike resonances in B_s decays. <i>Physical Review Letters</i> , 2012 , 108, 122001	7.4	404
608	Observation of a resonancelike structure in the $\pi^+ \pi^- \psi'$ mass distribution in exclusive $B \rightarrow K \pi^+ \pi^- \psi'$ decays. <i>Physical Review Letters</i> , 2008 , 100, 142001	7.4	358
607	Measurement of the branching ratio of $B \rightarrow D^{(*)} \pi$ relative to $B \rightarrow D^{(*)} K$ decays with hadronic tagging at Belle. <i>Physical Review D</i> , 2015 , 92,	4.9	336
606	Measurement of the $e^+ e^- \rightarrow \pi^+ \pi^- J/\psi$ cross section via initial-state radiation at Belle. <i>Physical Review Letters</i> , 2007 , 99, 182004	7.4	283
605	Observation of two resonant structures in $e^+ e^- \rightarrow \pi^+ \pi^- \psi(2S)$ via initial-state radiation at Belle. <i>Physical Review Letters</i> , 2007 , 99, 142002	7.4	272
604	Observation of a near-threshold $\omega J/\psi$ mass enhancement in exclusive $B \rightarrow K \omega J/\psi$ decays. <i>Physical Review Letters</i> , 2005 , 94, 182002	7.4	250
603	Measurement of the differential branching fraction and forward-backward asymmetry for $B \rightarrow K^{*0} l^+ l^-$. <i>Physical Review Letters</i> , 2009 , 103, 171801	7.4	244
602	Observation of double $c\bar{c}$ production in $e^+ e^-$ annihilation at \sqrt{s} approximately 10.6 GeV. <i>Physical Review Letters</i> , 2002 , 89, 142001	7.4	238
601	The Physics of the B Factories. <i>European Physical Journal C</i> , 2014 , 74, 1	4.2	233
600	Search for lepton-flavor-violating τ decays into three leptons with 719 million produced. <i>Physics Letters, Section B: Nuclear, Elementary Particle and High-Energy Physics</i> , 2010 , 687, 139-143	4.2	231
599	A measurement of the branching fraction for the inclusive $B \rightarrow X_s \tau$ decays with the Belle detector. <i>Physics Letters, Section B: Nuclear, Elementary Particle and High-Energy Physics</i> , 2001 , 511, 151-158	4.2	230
598	Measurement of the Lepton Polarization and $R(D^{*})$ in the Decay $B \rightarrow D^{*} \mu^+ \mu^-$. <i>Physical Review Letters</i> , 2017 , 118, 211801	7.4	229
597	Study of $B \rightarrow D^{*0} D^{*0} \pi^0$ decays. <i>Physical Review D</i> , 2004 , 69,	4.9	204
596	Observation of a charmoniumlike state produced in association with a J/ψ in $e^+ e^-$ annihilation at \sqrt{s} approximately equal to 10.6 GeV. <i>Physical Review Letters</i> , 2007 , 98, 082001	7.4	198

595	Observation of the D(sJ)(2317) and D(sJ)(2457) in B decays. <i>Physical Review Letters</i> , 2003 , 91, 262002	7.4	197
594	Evidence for D ⁰ -D ⁰ mixing. <i>Physical Review Letters</i> , 2007 , 98, 211803	7.4	194
593	Observation of two resonancelike structures in the Ξ_{cc}^+ mass distribution in exclusive B ⁰ →K Ξ_{cc}^+ decays. <i>Physical Review D</i> , 2008 , 78,	4.9	185
592	Evidence of the purely leptonic decay B ⁻ →tau ⁻ nu(tau). <i>Physical Review Letters</i> , 2006 , 97, 251802	7.4	182
591	Inclusive measurement of the photon energy spectrum in b→sgamma decays. <i>Physical Review Letters</i> , 2004 , 93, 061803	7.4	182
590	Observation of a chi(c2)' candidate in gamma gamma → DD production at belle. <i>Physical Review Letters</i> , 2006 , 96, 082003	7.4	180
589	Observation of a near-threshold enhancement in the e ⁺ e ⁻ →Lambda _c ⁺ Lambda _c ⁻ cross section using initial-state radiation. <i>Physical Review Letters</i> , 2008 , 101, 172001	7.4	178
588	Observation of new states decaying into Lambda(c)(+)Kappa(-)pi(+) and Lambda(c)(+)Kappa(0)/s pi(-). <i>Physical Review Letters</i> , 2006 , 97, 162001	7.4	175
587	Improved measurement of mixing-induced CP violation in the neutral B meson system. <i>Physical Review D</i> , 2002 , 66,	4.9	167
586	The Belle II Physics Book. <i>Progress of Theoretical and Experimental Physics</i> , 2019 , 2019,	5.4	163
585	Observation of a near-threshold D(0)D ⁰ pi(0) enhancement in B→D(0)D ⁰ pi(0)Kappa decay. <i>Physical Review Letters</i> , 2006 , 97, 162002	7.4	149
584	Measurement of B→D transition form factor at Belle. <i>Physical Review D</i> , 2012 , 86,	4.9	146
583	Measurement of the branching ratio of B ⁰ →D*+pi relative to B ⁰ →D*+K decays with a semileptonic tagging method. <i>Physical Review D</i> , 2016 , 94,	4.9	144
582	Measurement of azimuthal asymmetries in inclusive production of hadron pairs in e(+)e(-) annihilation at Belle. <i>Physical Review Letters</i> , 2006 , 96, 232002	7.4	143
581	Observation of anomalous upsilon(1S)pi+pi(-) and upsilon(2S)pi+pi(-) production near the upsilon(5S) resonance. <i>Physical Review Letters</i> , 2008 , 100, 112001	7.4	138
580	High-statistics study of the B→D ⁰ decay. <i>Physical Review D</i> , 2008 , 78,	4.9	136
579	Lepton-Flavor-Dependent Angular Analysis of B→K ⁺ pi ⁺ pi ⁻ . <i>Physical Review Letters</i> , 2017 , 118, 111801	7.4	131
578	Production of new charmoniumlike states in e ⁺ e ⁻ →J/psi D ⁰ at sqrt[s] approximately 10.6 GeV. <i>Physical Review Letters</i> , 2008 , 100, 202001	7.4	127

577	Observation of the eta(c)(2S) in Exclusive B \rightarrow KK(S)K-pi(+) Decays. <i>Physical Review Letters</i> , 2002 , 89, 102001	7.4	125
576	Bounds on the width, mass difference and other properties of X(3872) \rightarrow KK/SS decays. <i>Physical Review D</i> , 2011 , 84,	4.9	123
575	Study of double charmonium production in e+e- annihilation at s=10.6 GeV. <i>Physical Review D</i> , 2004 , 70,	4.9	123
574	Measurement of azimuthal asymmetries in inclusive production of hadron pairs in e+e- annihilation at s=10.58 GeV. <i>Physical Review D</i> , 2008 , 78,	4.9	122
573	New search for χ_{c0} . <i>Physics Letters, Section B: Nuclear, Elementary Particle and High-Energy Physics</i> , 2008 , 666, 16-22	4.2	119
572	Evidence for B \rightarrow KK with a hadronic tagging method using the full data sample of Belle. <i>Physical Review Letters</i> , 2013 , 110, 131801	7.4	118
571	Observation of a new DsJ meson in B \rightarrow D0D0K+ decays. <i>Physical Review Letters</i> , 2008 , 100, 092001	7.4	116
570	Dalitz analysis of the three-body charmless decays B \rightarrow K+K+K and B \rightarrow K+K+K. <i>Physical Review D</i> , 2005 , 71,	4.9	114
569	Evidence for B0 \rightarrow pi0pi0. <i>Physical Review Letters</i> , 2003 , 91, 261801	7.4	114
568	Dalitz analysis of B \rightarrow KK decays and the Z(4430)+. <i>Physical Review D</i> , 2009 , 80,	4.9	110
567	Evidence for direct CP violation in B0 \rightarrow K+pi- decays. <i>Physical Review Letters</i> , 2004 , 93, 191802	7.4	108
566	Improved measurement of the electroweak penguin process B \rightarrow XsKK. <i>Physical Review D</i> , 2005 , 72,	4.9	108
565	First observation of the P-wave spin-singlet bottomonium states hb(1P) and hb(2P). <i>Physical Review Letters</i> , 2012 , 108, 032001	7.4	107
564	Measurements of the D(sJ) resonance properties. <i>Physical Review Letters</i> , 2004 , 92, 012002	7.4	107
563	Observation of a new charged charmoniumlike state in B0 \rightarrow J/psiKK decays. <i>Physical Review D</i> , 2014 , 90,	4.9	106
562	Experimental constraints on the spin and parity of the Z(4430)+. <i>Physical Review D</i> , 2013 , 88,	4.9	106
561	Study of χ_{c0} . <i>Physics Letters, Section B: Nuclear, Elementary Particle and High-Energy Physics</i> , 2007 , 654, 65-73	4.2	101
560	Evidence for large direct CP violation in B+/- \rightarrow rho(770)0K+/- from analysis of three-body charmless B+/- \rightarrow K+/-pi+/-pi+/- decays. <i>Physical Review Letters</i> , 2006 , 96, 251803	7.4	97

559	Observation of a charmoniumlike enhancement in the $\gamma\gamma \rightarrow \omega(J)/\psi$ process. <i>Physical Review Letters</i> , 2010 , 104, 092001	7.4	96
558	Measurement of branching fractions and polarization in $B \rightarrow \phi K^*$ decays. <i>Physical Review Letters</i> , 2003 , 91, 201801	7.4	96
557	Evidence for a new resonance and search for the $Y(4140)$ in the $\gamma\gamma \rightarrow \phi J/\psi$ process. <i>Physical Review Letters</i> , 2010 , 104, 112004	7.4	95
556	Observation of time-dependent CP violation in $B^0 \rightarrow \eta' K^0$ decays and improved measurements of CP asymmetries in $B^0 \rightarrow \phi K^0$, $K_S^0 K_S^0$ and $B^0 \rightarrow J/\psi K^0$ decays. <i>Physical Review Letters</i> , 2007 , 98, 031802	7.4	94
555	Measurement of the near-threshold $e^+e^- \rightarrow D^{(*)+}/D^{(*)-}/\psi$ cross section using initial-state radiation. <i>Physical Review Letters</i> , 2007 , 98, 092001	7.4	93
554	Observation of $B(0) \rightarrow D^{*-}\tau^+\nu(\tau)$ decay at Belle. <i>Physical Review Letters</i> , 2007 , 99, 191807	7.4	93
553	Observation of $B^{+/-} \rightarrow p^{(-)}\phi K^{+/-}$. <i>Physical Review Letters</i> , 2002 , 88, 181803	7.4	93
552	Observation of $B^+ \rightarrow D^* \rho^0$ and evidence for $B^+ \rightarrow D^* \omega$ at Belle. <i>Physical Review D</i> , 2010 , 82,	4.9	92
551	Observation of $X(3872) \rightarrow J/\psi \pi$ and search for $X(3872) \rightarrow \eta \pi$ in B decays. <i>Physical Review Letters</i> , 2011 , 107, 091803	7.4	91
550	Measurement of the CP violation parameter $\sin^2 \phi(1)$ in $B(0)(d)$ meson decays. <i>Physical Review Letters</i> , 2001 , 86, 2509-14	7.4	90
549	Measurement of $B(0)(d)-B_-(0)(d)$ mixing rate from the time evolution of dilepton events at the $\psi(4S)$. <i>Physical Review Letters</i> , 2001 , 86, 3228-32	7.4	89
548	Measurement of polarization and triple-product correlations in $B \rightarrow \phi K^*$ decays. <i>Physical Review Letters</i> , 2005 , 94, 221804	7.4	88
547	Measurement of the near-threshold $e^+e^- \rightarrow D^* D^*$ cross section using initial-state radiation. <i>Physical Review D</i> , 2008 , 77,	4.9	87
546	Difference in direct charge-parity violation between charged and neutral B meson decays. <i>Nature</i> , 2008 , 452, 332-5	50.4	86
545	A novel type of proximity focusing RICH counter with multiple refractive index aerogel radiator. <i>Nuclear Instruments and Methods in Physics Research, Section A: Accelerators, Spectrometers, Detectors and Associated Equipment</i> , 2005 , 548, 383-390	1.2	86
544	Observation of an isotriplet of excited charmed baryons decaying to $\lambda + c \pi$. <i>Physical Review Letters</i> , 2005 , 94, 122002	7.4	85
543	Upper bound on the decay $\tau \rightarrow \mu \gamma$ from the Belle detector. <i>Physical Review Letters</i> , 2004 , 92, 171802	7.4	84
542	Search for the electric dipole moment of the τ lepton. <i>Physics Letters, Section B: Nuclear, Elementary Particle and High-Energy Physics</i> , 2003 , 551, 16-26	4.2	84

541	Observation of $B \rightarrow \rho^+ \rho^0$ decays. <i>Physical Review Letters</i> , 2003 , 91, 221801	7.4	84
540	Measurement of D^0 - \bar{D}^0 mixing parameters in $D^0 \rightarrow K_S \pi^+ \pi^-$ decays. <i>Physical Review Letters</i> , 2007 , 99, 131803	7.4	82
539	Measurement of the $B \rightarrow K^* \pi$ branching fractions and asymmetries. <i>Physical Review D</i> , 2004 , 69,	4.9	81
538	Observation of $B(0) \rightarrow D^{(*)0} \rho^0$. <i>Physical Review Letters</i> , 2002 , 89, 151802	7.4	81
537	Study of exclusive $B \rightarrow Xu$ decays and extraction of $ V_{ub} $ using full reconstruction tagging at the Belle experiment. <i>Physical Review D</i> , 2013 , 88,	4.9	80
536	Study of the $B \rightarrow X(3872) \rightarrow D^{*0} D^0 K$ decay. <i>Physical Review D</i> , 2010 , 81,	4.9	77
535	Measurement of $e^+e^- \rightarrow \mu^+\mu^- \gamma$ via initial state radiation at Belle. <i>Physical Review D</i> , 2015 , 91,	4.9	76
534	Measurement of time-dependent CP-violating asymmetries in $B^0 \rightarrow \phi K(0)S$, $K^+K^-K(0)S$, and $\eta'K(0)S$ decays. <i>Physical Review Letters</i> , 2003 , 91, 261602	7.4	76
533	Observation of the decay $B \rightarrow Kl+l^-$. <i>Physical Review Letters</i> , 2002 , 88, 021801	7.4	76
532	Observation of $B \rightarrow K^*l+l^-$. <i>Physical Review Letters</i> , 2003 , 91, 261601	7.4	75
531	High statistics study of the $f_0(980)$ resonance in $B \rightarrow \mu^+\mu^-$ production. <i>Physical Review D</i> , 2007 , 75,	4.9	73
530	Improved measurement of CP-violation parameters $\sin 2\beta_1$ and $ \beta $ B meson lifetimes, and B^0 - \bar{B}^0 mixing parameter β_{hd} . <i>Physical Review D</i> , 2005 , 71,	4.9	70
529	Evidence for direct CP violation in the decay $B^+ \rightarrow D^{*0} K^+$, $D \rightarrow KS^0 \pi^+$ and measurement of the CKM phase β_3 . <i>Physical Review D</i> , 2010 , 81,	4.9	69
528	Measurement of forward-backward asymmetry and Wilson coefficients in $B \rightarrow K^*l+l^-$. <i>Physical Review Letters</i> , 2006 , 96, 251801	7.4	69
527	Measurement of inclusive radiative B-meson decays with a photon energy threshold of 1.7 GeV. <i>Physical Review Letters</i> , 2009 , 103, 241801	7.4	68
526	Study of three-body charmless B decays. <i>Physical Review D</i> , 2002 , 65,	4.9	67
525	Observation of transverse polarization asymmetries of charged pion pairs in e^+e^- annihilation near $\sqrt{s} = 10.58$ GeV. <i>Physical Review Letters</i> , 2011 , 107, 072004	7.4	66
524	Observation of the $\chi(1680)$ and the $Y(2175)$ in $e^+e^- \rightarrow \mu^+\mu^- \chi$. <i>Physical Review D</i> , 2009 , 80,	4.9	66

523	Observation of the $\psi(4415) \rightarrow DD_2^*(2460)$ decay using initial-state radiation. <i>Physical Review Letters</i> , 2008 , 100, 062001	7.4	66
522	High-statistics measurement of neutral-pion pair production in two-photon collisions. <i>Physical Review D</i> , 2008 , 78,	4.9	65
521	Measurement of β_3 with Dalitz plot analysis of $B_c^- \rightarrow D^*(*)K^-$ decay. <i>Physical Review D</i> , 2004 , 70,	4.9	65
520	Measurement of branching fractions for $B \rightarrow \pi\pi$, $K\pi$, and KK decays. <i>Physical Review Letters</i> , 2001 , 87, 101801	7.4	65
519	Measurement of the ρ lepton polarization and $R(D^*)$ in the decay $B_c^- \rightarrow D^*(*)\ell^-$ with one-prong hadronic ℓ decays at Belle. <i>Physical Review D</i> , 2018 , 97,	4.9	64
518	Measurement of the $e^+e^- \rightarrow D_0 D^*$ cross section using initial-state radiation. <i>Physical Review D</i> , 2009 , 80,	4.9	64
517	Measurement of $D_0 \rightarrow \pi l \nu$ ($K l \nu$) form factors and absolute branching fractions. <i>Physical Review Letters</i> , 2006 , 97, 061804	7.4	64
516	Charm hadrons from fragmentation and B decays in e^+e^- annihilation at $\sqrt{s}=10.6$ GeV. <i>Physical Review D</i> , 2006 , 73,	4.9	64
515	Observation of large CP violation and evidence for direct CP violation in $B_0 \rightarrow \pi^+\pi^-$ decays. <i>Physical Review Letters</i> , 2004 , 93, 021601	7.4	64
514	Improved constraints on D_0 - \bar{D}_0 mixing in $D_0 \rightarrow K^+\pi^-$ decays from the Belle detector. <i>Physical Review Letters</i> , 2006 , 96, 151801	7.4	63
513	Experimental constraints on the spin and parity of the $\Lambda_{cb}(2880)^+$. <i>Physical Review Letters</i> , 2007 , 98, 262001	7.4	63
512	Precise measurement of the CP violation parameter $\sin 2\beta$ in $B_0 \rightarrow (cc)K_0$ decays. <i>Physical Review Letters</i> , 2012 , 108, 171802	7.4	62
511	Observation of $B^+ \rightarrow p\bar{p}\pi^+$, $B_0 \rightarrow p\bar{p}K_0$, and $B^+ \rightarrow p\bar{p}K^{*+}$. <i>Physical Review Letters</i> , 2004 , 92, 131801	7.4	62
510	Production of prompt charmonia in e^+e^- annihilation at square root of s approximately equals 0.6 GeV. <i>Physical Review Letters</i> , 2002 , 88, 052001	7.4	62
509	Search for $B \rightarrow h^*(*)\ell$ with the full Belle (4S) data sample. <i>Physical Review D</i> , 2013 , 87,	4.9	61
508	Time-dependent CP-violating asymmetries in $b \rightarrow s\bar{q}q$ transitions. <i>Physical Review D</i> , 2005 , 72,	4.9	60
507	Search for heavy neutrinos at Belle. <i>Physical Review D</i> , 2013 , 87,	4.9	59
506	High-statistics study of η production in two-photon collisions. <i>Physical Review D</i> , 2009 , 80,	4.9	59

- 505 The Belle II Physics Book. *Progress of Theoretical and Experimental Physics*, **2020**, 2020, 5-4 58
- 504 Evidence of a new narrow resonance decaying to $(\tau^1)\pi$ in $B \rightarrow (\tau^1)\pi$. *Physical Review Letters*, **2013**, 111, 032001 7-4 58
- 503 Measurement of τ_3 with a Dalitz plot analysis of $B^{++} \rightarrow D^{(*)}K^{(*)+}$ decay. *Physical Review D*, **2006**, 73, 4-9 58
- 502 Measurement of the branching fraction $B(\bar{B}^+ \rightarrow \rho K^0)$. *Physical Review Letters*, **2014**, 113, 042002 7-4 57
- 501 Measurement of the decay $B^0 \rightarrow \rho^0 \pi^0$ and determination of $|V_{ub}|$. *Physical Review D*, **2011**, 83, 4-9 57
- 500 Observation of $B^0 \rightarrow \rho^0 \Lambda^0(\pi^0)$. *Physical Review Letters*, **2003**, 90, 201802 7-4 56
- 499 Observation of $Z_{\{b\}}(10610)$ and $Z_{\{b\}}(10650)$ Decaying to B Mesons. *Physical Review Letters*, **2016**, 116, 212001 7-4 55
- 498 Evidence for $B \rightarrow \rho^0 \pi^0$ with a semileptonic tagging method. *Physical Review D*, **2010**, 82, 4-9 55
- 497 High Statistics Measurement of the Cross Sections of $\rho^0 \pi^0$ Production. *Journal of the Physical Society of Japan*, **2007**, 76, 074102 1-5 55
- 496 Observation of an enhancement in $e^+e^- \rightarrow (1S)\rho^0(2S)\rho^0$ and $(3S)\rho^0$ production near $s=10.89$ GeV. *Physical Review D*, **2010**, 82, 4-9 54
- 495 Measurement of the branching fraction for $B \rightarrow \rho^0 K$ and search for $B \rightarrow \rho^0 \pi$. *Physics Letters, Section B: Nuclear, Elementary Particle and High-Energy Physics*, **2001**, 517, 309-318 4-2 54
- 494 Amplitude analysis of $e^+e^- \rightarrow (nS)\rho^0$ at $s=10.866$ GeV. *Physical Review D*, **2015**, 91, 4-9 53
- 493 Search for a CP asymmetry in Cabibbo-suppressed D^0 decays. *Physics Letters, Section B: Nuclear, Elementary Particle and High-Energy Physics*, **2008**, 670, 190-195 4-2 53
- 492 Measurement of the $\rho^0 \pi^0$. *Physics Letters, Section B: Nuclear, Elementary Particle and High-Energy Physics*, **2005**, 615, 39-49 4-2 53
- 491 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 4-2 53
- 490 Search for doubly charmed baryons and study of charmed strange baryons at Belle. *Physical Review D*, **2014**, 89, 4-9 52
- 489 Measurement of the form factors of the decay $B^0 \rightarrow D^{*0} \rho^0$ and determination of the CKM matrix element $|V_{cb}|$. *Physical Review D*, **2010**, 82, 4-9 52
- 488 Study of B meson decays to three-body charmless hadronic final states. *Physical Review D*, **2004**, 69, 4-9 52

487	Measurement of the electroweak penguin process $B \rightarrow X(s)l+l^-$. <i>Physical Review Letters</i> , 2003 , 90, 021801	7.4	52
486	Studies of CP violation in $B \rightarrow J/\Psi K^*$ decays. <i>Physical Review Letters</i> , 2005 , 95, 091601	7.4	51
485	Evidence for the $\chi(2S)$ and observation of $h(b)(1P) \rightarrow \chi(1S)$ and $h(b)(2P) \rightarrow \chi(1S)$ <i>Physical Review Letters</i> , 2012 , 109, 232002	7.4	50
484	Measurement of the decay $B \rightarrow D$ in fully reconstructed events and determination of the Cabibbo-Kobayashi-Maskawa matrix element $ V_{cb} $. <i>Physical Review D</i> , 2016 , 93,	4.9	47
483	Dalitz analysis of three-body charmless $B_0 \rightarrow K_0^{*0} \pi^0$ decay. <i>Physical Review D</i> , 2007 , 75,	4.9	47
482	Study of Ξ_0 and Ξ^{*0} baryons at Belle. <i>Physics Letters, Section B: Nuclear, Elementary Particle and High-Energy Physics</i> , 2009 , 672, 1-5	4.2	46
481	Observation of $B(s) \rightarrow J/\psi \eta(980)$ and evidence for $B(s) \rightarrow J/\psi \eta(1370)$. <i>Physical Review Letters</i> , 2011 , 106, 121802	7.4	46
480	Measurement of the branching fraction, polarization, and asymmetry for decays, and determination of the Cabibbo-Kobayashi-Maskawa phase. <i>Physical Review Letters</i> , 2006 , 96, 171801	7.4	46
479	Search for $B \rightarrow h^{(*)} \nu \bar{\nu}$ decays at Belle. <i>Physical Review Letters</i> , 2007 , 99, 221802	7.4	46
478	Search for $B \rightarrow h \pi$ decays with semileptonic tagging at Belle. <i>Physical Review D</i> , 2017 , 96,	4.9	45
477	First observation of the $Z_b(10610)$ in a Dalitz analysis of $\chi(10860) \rightarrow \chi(1S) \pi \pi$. <i>Physical Review D</i> , 2013 , 88,	4.9	45
476	Measurement of $B(B_0 \rightarrow D^+ \pi^-)$ and determination of $ V_{cb} $. <i>Physics Letters, Section B: Nuclear, Elementary Particle and High-Energy Physics</i> , 2002 , 526, 258-268	4.2	45
475	Observation of $B^{*+} \rightarrow K_1(1270) + \gamma$. <i>Physical Review Letters</i> , 2005 , 94, 111802	7.4	45
474	Observation of $\chi(4040)$ and $\chi(4160)$ decay into $\pi \pi$ <i>Physical Review D</i> , 2013 , 87,	4.9	43
473	Measurements of branching fractions and α_s . <i>Physics Letters, Section B: Nuclear, Elementary Particle and High-Energy Physics</i> , 2007 , 648, 139-148	4.2	43
472	Measurements of branching fractions and decay amplitudes in $B \rightarrow J/\psi K^*$ decays. <i>Physics Letters, Section B: Nuclear, Elementary Particle and High-Energy Physics</i> , 2002 , 538, 11-20	4.2	43
471	Observation of mixing-induced CP violation in the neutral B meson system. <i>Physical Review D</i> , 2002 , 66,	4.9	43
470	Observation of the color-suppressed decay $B(0^-) \rightarrow D(0^+) \pi(0^-)$. <i>Physical Review Letters</i> , 2002 , 88, 052002	7.4	43

469	Observation of direct CP violation in $B^0 \rightarrow \pi^+\pi^-$ decays and model-independent constraints on the quark-mixing angle ϕ_2 . <i>Physical Review Letters</i> , 2007 , 98, 211801	7.4	42
468	Time-dependent CP asymmetries in $B^0 \rightarrow K_S^0 \pi^0$ transitions. <i>Physical Review D</i> , 2006 , 74,	4.9	42
467	Observation of the decay $B^0 \rightarrow \Lambda^0 \pi^0$. <i>Physical Review Letters</i> , 2003 , 90, 121802	7.4	42
466	Search for lepton flavor violating B decays into three leptons. <i>Physics Letters, Section B: Nuclear, Elementary Particle and High-Energy Physics</i> , 2008 , 660, 154-160	4.2	41
465	High-statistics study of neutral-pion pair production in two-photon collisions. <i>Physical Review D</i> , 2009 , 79,	4.9	40
464	Observation of $B^+ \rightarrow \Lambda^0 \Lambda^0 K^+$. <i>Physical Review Letters</i> , 2004 , 93, 211801	7.4	40
463	Improved measurements of the branching fractions for $B \rightarrow K^0 \pi^0$ and $K K^0$ decays. <i>Physical Review D</i> , 2004 , 69,	4.9	40
462	Measurement of Einstein-Podolsky-Rosen-type flavor entanglement in $Upsilon(4S) \rightarrow B^0 \bar{B}^0$ decays. <i>Physical Review Letters</i> , 2007 , 99, 131802	7.4	39
461	Study of $B \rightarrow \pi^0 \pi^0$ decays at Belle. <i>Physics Letters, Section B: Nuclear, Elementary Particle and High-Energy Physics</i> , 2002 , 542, 183-192	4.2	39
460	Observation of $D^+(s)K^-$ and evidence for $D^+(s)\pi^-$ final states in neutral B decays. <i>Physical Review Letters</i> , 2002 , 89, 231804	7.4	39
459	Measurements of branching fractions and direct CP asymmetries for $B \rightarrow K^0 \pi^0$ and $B \rightarrow KK$ decays. <i>Physical Review D</i> , 2013 , 87,	4.9	38
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446	Radiative B meson decays into $k \pi \gamma$ and $k \pi \pi \gamma$ final states. <i>Physical Review Letters</i> , 2002 , 89, 231801	7-4	37
445	Measurements of branching fractions of leptonic and hadronic (D_{s^+}) meson decays and extraction of the (D_{s^+}) meson decay constant. <i>Journal of High Energy Physics</i> , 2013 , 2013, 1	5-4	36
444	Measurement of $B(D_{s^+} \rightarrow \mu + \nu(\mu))$. <i>Physical Review Letters</i> , 2008 , 100, 241801	7-4	36
443	Study of $B^0 \rightarrow D^0 \pi^0$ decays. <i>Physical Review D</i> , 2007 , 76,	4-9	36
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441	Observation of $B^{+-} \rightarrow \psi(3770) K^+$. <i>Physical Review Letters</i> , 2004 , 93, 051803	7-4	36
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439	Study of excited B states decaying into B^0 and B^+ baryons. <i>Physical Review D</i> , 2016 , 94,	4-9	36
438	Measurement of the branching fraction of $B^+ \rightarrow \pi^0 \ell^+ \nu$ decays with the semileptonic tagging method. <i>Physical Review D</i> , 2015 , 92,	4-9	35
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435	Search for lepton-number-violating $B^+ \rightarrow D^0 \ell^+ \nu$ decays. <i>Physical Review D</i> , 2011 , 84,	4-9	34
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431	Observation of an alternative $\chi(2P)$ candidate in $e^+e^- \rightarrow J/\psi DD$. <i>Physical Review D</i> , 2017 , 95,	4.9	33
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429	Measurement of the CP asymmetry in $B \rightarrow Xs$ gamma. <i>Physical Review Letters</i> , 2004 , 93, 031803	7.4	33
428	Determination of $ V_{cb} $ using the semileptonic decay $B^0 \rightarrow D^* + e\pi$ <i>Physics Letters, Section B: Nuclear, Elementary Particle and High-Energy Physics</i> , 2002 , 526, 247-257	4.2	33
427	Observation of excited χ charmed baryons in e^+e^- collisions. <i>Physical Review D</i> , 2018 , 97,	4.9	32
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420	Measurement of CP violating asymmetries in $B^0 \rightarrow K^+K^-\pi^0$ decays with a time-dependent Dalitz approach. <i>Physical Review D</i> , 2010 , 82,	4.9	30
419	Measurement of the tau lepton mass and an upper limit on the mass difference between tau+ and tau-. <i>Physical Review Letters</i> , 2007 , 99, 011801	7.4	30
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415	Measurement of the lifetime difference in D0 meson decays. <i>Physical Review Letters</i> , 2002 , 88, 162001	7.4	29
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405	Observation of $e^+e^- \rightarrow K^+K^0/\bar{K}^0$ via initial-state radiation at Belle. <i>Physical Review D</i> , 2008 , 77,	4.9	26
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310	Evidence for $B^+ \rightarrow \omega \pi^+ \nu$. <i>Physical Review Letters</i> , 2004 , 93, 131803	7.4	16
309	Observation of X(3872) in $B \rightarrow X(3872) K^0$ decays. <i>Physical Review D</i> , 2015 , 91,	4.9	15
308	Observation of $(\Xi_{bc}^0(2930))^0$ and updated measurement of $(B^+ \rightarrow K^+ \Lambda_{bc}^+ \bar{\Lambda}_{bc}^0)$ at Belle. <i>European Physical Journal C</i> , 2018 , 78, 1	4.2	15

307	Observation of $B(s)(0) \rightarrow D(s)^{(*)-} \pi^{\pm}$ and $B(s)(0) \rightarrow D(s)^{(*)-} \pi^{\pm}$ and measurement of the $B(s)(0) \rightarrow D(s)^{(*)-} \pi^{\pm}$ longitudinal polarization fraction. <i>Physical Review Letters</i> , 2010 , 104, 231801	7.4	15
306	Search for CP violation in D^{\pm} meson decays to η . <i>Physical Review Letters</i> , 2012 , 108, 071801	7.4	15
305	Observation of $B^+ \rightarrow \Lambda^0 c^+ \Lambda^0$ and $B^0 \rightarrow \Lambda^0 c^+ \Lambda^0$ decays. <i>Physical Review Letters</i> , 2006 , 97, 202003	7.4	15
304	Improved measurements of the partial rate asymmetry in $B \rightarrow hh$ decays. <i>Physical Review D</i> , 2005 , 71,	4.9	15
303	Proximity focusing RICH with flat panel PMT as photon detector and aerogel as radiator. <i>Nuclear Instruments and Methods in Physics Research, Section A: Accelerators, Spectrometers, Detectors and Associated Equipment</i> , 2005 , 553, 58-63	1.2	15
302	Search for $B^0 \rightarrow \eta \pi^0$ with hadronic tagging at Belle. <i>Physical Review D</i> , 2016 , 93,	4.9	14
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300	Observation of an Excited Σ^{\pm} Baryon. <i>Physical Review Letters</i> , 2018 , 121, 052003	7.4	14
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298	High-statistics study of K^0_S pair production in two-photon collisions. <i>Progress of Theoretical and Experimental Physics</i> , 2013 , 2013, 123C01-123C01	5.4	14
297	Search for $B_s^0 \rightarrow hh$ decays at the $\Upsilon(5S)$ resonance. <i>Physical Review D</i> , 2010 , 82,	4.9	14
296	Improved measurement of time-dependent CP violation in $B^0 \rightarrow J/\psi$ decays. <i>Physical Review D</i> , 2008 , 77,	4.9	14
295	Measurements of exclusive B_s^0 decays at the $\Upsilon(5S)$ resonance. <i>Physical Review D</i> , 2007 , 76,	4.9	14
294	Search for lepton-flavor-violating $\tau \rightarrow \mu \gamma$. <i>Physics Letters, Section B: Nuclear, Elementary Particle and High-Energy Physics</i> , 2008 , 664, 35-40	4.2	14
293	Measurements of branching fractions for $B \rightarrow K \pi$ and $B \rightarrow \pi \pi$ decays. <i>Physical Review Letters</i> , 2007 , 99, 121601	7.4	14
292	Observation of $B^+ \rightarrow \tau^+ \nu_{\tau}$ and evidence for $B^0 \rightarrow \tau^+ \nu_{\tau}$. <i>Physical Review D</i> , 2006 , 74,	4.9	14
291	Measurement of CP-violating parameters in $B \rightarrow \eta K$ decays. <i>Physics Letters, Section B: Nuclear, Elementary Particle and High-Energy Physics</i> , 2002 , 546, 196-205	4.2	14
290	Evidence for $B \rightarrow \rho \pi \pi K$. <i>Physical Review Letters</i> , 2003 , 91, 241802	7.4	14

289	Observation of the decay $B(0) \rightarrow D(+/-)D^{*}(-/+)$. <i>Physical Review Letters</i> , 2002 , 89, 122001	7.4	14
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287	Measurement of branching fractions and CP violation parameters in $B \rightarrow \bar{K}$ decays with first evidence of CP violation in $B_0 \rightarrow \bar{K}_S^0$. <i>Physical Review D</i> , 2014 , 90,	4.9	13
286	Observation of $B(s)(0) \rightarrow D(s)^{*+} D(s)^{-}$ using $e^+ e^-$ collisions and a determination of the $B(s)-B(s)$ width difference $\Delta\Gamma$. <i>Physical Review Letters</i> , 2010 , 105, 201802	7.4	13
285	Measurement of CP asymmetries in $B_0 \rightarrow K_0^0$ decays. <i>Physical Review D</i> , 2010 , 81,	4.9	13
284	Search for B_0 decays to invisible final states at Belle. <i>Physical Review D</i> , 2012 , 86,	4.9	13
283	Observation of $B_0 \rightarrow \bar{K}^0$ and $B_0 \rightarrow \bar{K}^{*0}$ at Belle. <i>Physical Review D</i> , 2009 , 79,	4.9	13
282	Search for lepton flavor and lepton number violating τ decays into a lepton and two charged mesons. <i>Physics Letters, Section B: Nuclear, Elementary Particle and High-Energy Physics</i> , 2010 , 682, 355-362	4.2	13
281	Search for $B \rightarrow \eta$ decays at Belle. <i>Physical Review D</i> , 2008 , 78,	4.9	13
280	Improved measurement of $B^0 \rightarrow D_s D^+$ and search for $B^0 \rightarrow D_s + D_s$ at Belle. <i>Physical Review D</i> , 2007 , 75,	4.9	13
279	A novel type of proximity focusing RICH counter with multiple refractive index aerogel radiator. <i>Nuclear Instruments and Methods in Physics Research, Section A: Accelerators, Spectrometers, Detectors and Associated Equipment</i> , 2007 , 572, 429-431	1.2	13
278	Search for lepton and baryon number violating τ decays into μ and π <i>Physics Letters, Section B: Nuclear, Elementary Particle and High-Energy Physics</i> , 2006 , 632, 51-57	4.2	13
277	Search for CP violation in the decay $B_0 \rightarrow D^{*+} D^-$. <i>Physical Review Letters</i> , 2004 , 93, 201802	7.4	13
276	Search for D_0 - \bar{D}_0 mixing in $D_0 \rightarrow K^+ \pi^-$ decays and measurement of the doubly-Cabibbo-suppressed decay rate. <i>Physical Review Letters</i> , 2005 , 94, 071801	7.4	13
275	Test of lepton flavor universality and search for lepton flavor violation in $B \rightarrow K \ell \ell$ decays. <i>Journal of High Energy Physics</i> , 2021 , 2021, 1	5.4	13
274	Observation of a vector charmoniumlike state in $e^+ e^- \rightarrow D_s + D_{s1}(2536) + c.c.$. <i>Physical Review D</i> , 2019 , 100,	4.9	13
273	Production cross sections of hyperons and charmed baryons from $e^+ e^-$ annihilation near $\sqrt{s} = 10.52$ GeV. <i>Physical Review D</i> , 2018 , 97,	4.9	13
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271	Inclusive and exclusive measurements of B decays to \bar{D}^1 and \bar{D}^2 at Belle. <i>Physical Review D</i> , 2016 , 93,	4.9	12
270	First measurements of absolute branching fractions of the \bar{D}^+ baryon at Belle. <i>Physical Review D</i> , 2019 , 100,	4.9	12
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267	Search for CP Violation in the Decay ($\{D^+\}$ to $K_S^0\{K^+\}$). <i>Journal of High Energy Physics</i> , 2013 , 2013, 1	5.4	12
266	Search for $B^+ \rightarrow \mu^+\mu$ decays with hadronic tagging using the full Belle data sample. <i>Physical Review D</i> , 2015 , 91,	4.9	12
265	Search for charmonium and charmoniumlike states in $(1S)$ radiative decays. <i>Physical Review D</i> , 2010 , 82,	4.9	12
264	Search for lepton flavor violating . <i>Physics Letters, Section B: Nuclear, Elementary Particle and High-Energy Physics</i> , 2010 , 692, 4-9	4.2	12
263	Search for $B^0 \rightarrow J/\psi$ decays. <i>Physical Review D</i> , 2008 , 78,	4.9	12
262	Measurement of branching fractions, isospin, and CP-violating asymmetries for exclusive $b \rightarrow d\gamma$ modes. <i>Physical Review Letters</i> , 2008 , 101, 111801	7.4	12
261	Study of the charmed baryonic decays $B^0 \rightarrow \bar{D}^+ p$ and $B^0 \rightarrow \bar{D}^0 p$. <i>Physical Review D</i> , 2007 , 75,	4.9	12
260	Search for B decays into $\bar{D}^0, \bar{D}^{*0}, \bar{D}^-, \bar{D}^+$ and \bar{D}^0 . <i>Physical Review D</i> , 2007 , 75,	4.9	12
259	Search for $B^0 \rightarrow pp, B^0 \rightarrow \bar{D}^0$ and $B^+ \rightarrow p$ at Belle. <i>Physical Review D</i> , 2005 , 71,	4.9	12
258	Measurement of branching fractions for . <i>Physics Letters, Section B: Nuclear, Elementary Particle and High-Energy Physics</i> , 2006 , 634, 155-164	4.2	12
257	Search for the lepton-flavor-violating decay $\tau \rightarrow \mu e$ at Belle. <i>Physical Review Letters</i> , 2004 , 93, 081803	7.4	12
256	Measurement of the oscillation frequency for B^0 mixing using hadronic B^0 decays. <i>Physics Letters, Section B: Nuclear, Elementary Particle and High-Energy Physics</i> , 2002 , 542, 207-215	4.2	12
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254	Search for direct CP violation in $B \rightarrow K$ decays. <i>Physical Review D</i> , 2001 , 64,	4.9	12

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252	Search for a Light CP-odd Higgs Boson and Low-Mass Dark Matter at the Belle Experiment. <i>Physical Review Letters</i> , 2019 , 122, 011801	7.4	12
251	Angular analysis of $B_0 \rightarrow ?K^*$ decays and search for CP violation at Belle. <i>Physical Review D</i> , 2013 , 88,	4.9	11
250	Search for charmonium and charmoniumlike states in $(2S)$ radiative decays. <i>Physical Review D</i> , 2011 , 84,	4.9	11
249	First study of $\psi(1S)$, $\psi(1760)$ and $X(1835)$ production via ψ final states in two-photon collisions. <i>Physical Review D</i> , 2012 , 86,	4.9	11
248	Measurement of branching fraction and first evidence of CP violation in $B_0 \rightarrow a_1^-(1260)\pi$ decays. <i>Physical Review D</i> , 2012 , 86,	4.9	11
247	Measurement of $B_0 \rightarrow \pi^+\pi^-$ decays and search for $B_0 \rightarrow \pi^0\pi^0$. <i>Physical Review D</i> , 2008 , 78,	4.9	11
246	Measurement of the time-dependent CP asymmetries in $B_0 \rightarrow K(S)(0)\rho(0)\gamma$ decays. <i>Physical Review Letters</i> , 2008 , 101, 251601	7.4	11
245	Improved measurements of branching fractions and CP asymmetries in $B \rightarrow \pi$ decays. <i>Physical Review D</i> , 2007 , 75,	4.9	11
244	Studies of a proximity focusing RICH with aerogel radiator for future Belle upgrade. <i>Nuclear Instruments and Methods in Physics Research, Section A: Accelerators, Spectrometers, Detectors and Associated Equipment</i> , 2008 , 595, 92-95	1.2	11
243	Study of time-dependent CP violation in $B_0 \rightarrow J/\psi\pi^0$ decays. <i>Physical Review Letters</i> , 2004 , 93, 261801	7.4	11
242	Improved measurement of the partial-rate CP asymmetry in $B^+ \rightarrow K_0^*\pi$ and $B^0 \rightarrow K_0^*\pi$ decays. <i>Physical Review D</i> , 2003 , 68,	4.9	11
241	Measurement of the time-dependent CP-violating asymmetry in $B(0) \rightarrow K(0)(S)\pi(0)\gamma$ decays. <i>Physical Review Letters</i> , 2005 , 94, 231601	7.4	11
240	Observation of $\chi(c_2)$ production in B meson decay. <i>Physical Review Letters</i> , 2002 , 89, 011803	7.4	11
239	Study of $B_0 \rightarrow \pi^+\pi^-$ decays and implications for the CKM angle ϕ_2 . <i>Physical Review D</i> , 2016 , 93,	4.9	10
238	Observation of the Decay $B_{\{s\}^0} \rightarrow K^0 K[\overline{\pi}]^0$. <i>Physical Review Letters</i> , 2016 , 116, 161801	7.4	10
237	Silica aerogel radiator for use in the A-RICH system utilized in the Belle II experiment. <i>Nuclear Instruments and Methods in Physics Research, Section A: Accelerators, Spectrometers, Detectors and Associated Equipment</i> , 2014 , 766, 212-216	1.2	10
236	Measurement of branching fraction and direct CP asymmetry in charmless $B^+ \rightarrow K^+K_0^*$ decays at Belle. <i>Physical Review D</i> , 2017 , 96,	4.9	10

235	Evidence for Isospin Violation and Measurement of CP Asymmetries in $B \rightarrow K^* \pi$ (892) <i>Physical Review Letters</i> , 2017 , 119, 191802	7.4	10
234	Search for double charmonium decays of the P-wave spin-triplet bottomonium states. <i>Physical Review D</i> , 2012 , 85,	4.9	10
233	Measurement of the inclusive semileptonic branching fraction $B(B_s \rightarrow X \ell \bar{\nu})$ at Belle. <i>Physical Review D</i> , 2013 , 87,	4.9	10
232	Search for $B^0 \rightarrow K^* K \pi^0$, $B^0 \rightarrow K^* K^* \pi^0$ and $B^0 \rightarrow K^* K \pi^+$ decays. <i>Physical Review D</i> , 2010 , 81,	4.9	10
231	Search for the decay $B^0 \rightarrow D K^* \pi^0$ followed by $D \rightarrow K \pi$. <i>Physical Review D</i> , 2012 , 86,	4.9	10
230	Observation of the decay $B(0) \rightarrow J/\psi \eta$. <i>Physical Review Letters</i> , 2007 , 98, 131803	7.4	10
229	Improved measurements of color-suppressed decays $B \rightarrow D^0 \pi^0$, $D^0 \rightarrow D^0 \pi^0$, $D^* \pi^0$ and $D^* \pi^+$ <i>Physical Review D</i> , 2006 , 74,	4.9	10
228	Search for lepton flavor violating τ decays with a K_S^0 meson. <i>Physics Letters, Section B: Nuclear, Elementary Particle and High-Energy Physics</i> , 2006 , 639, 159-164	4.2	10
227	Observation of radiative $B \rightarrow \phi K \gamma$ decays. <i>Physical Review Letters</i> , 2004 , 92, 051801	7.4	10
226	Measurement of the $B^0 \bar{B}^0$ mixing rate with $B^0(B^0) \rightarrow D^{*+} \pi^-$ partial reconstruction. <i>Physical Review D</i> , 2003 , 67,	4.9	10
225	Measurement of the branching fractions for $B \rightarrow D^{(*)} \pi$ and $B \rightarrow D^{(*)} \pi \pi$ <i>Physical Review D</i> , 2005 , 72,	4.9	10
224	Study of the suppressed decays $B^- \rightarrow [K^+ \pi^-] (D) K^-$ and $B^- \rightarrow [K^+ \pi^-] D \pi^-$. <i>Physical Review Letters</i> , 2005 , 94, 091601	7.4	10
223	Evidence for $B^0 \rightarrow D^+ D^-$ and observation of $B^- \rightarrow D^0 D^-$ and $B^- \rightarrow D^0 D^{*-}$ decays. <i>Physical Review Letters</i> , 2005 , 95, 041803	7.4	10
222	Design of the Advanced Metadata Service System with AMGA for the Belle II Experiment. <i>Journal of the Korean Physical Society</i> , 2010 , 57, 715-724	0.6	10
221	Evidence of a structure in $(\bar{B}^0 \rightarrow K^* \Lambda_c^+)$ consistent with a charged $(\Xi_c(2930)^+)$, and updated measurement of $(\bar{B}^0 \rightarrow K^* \Lambda_c^+ \bar{\Lambda}_c^0)$ at Belle. <i>European Physical Journal C</i> , 2018 , 78, 1	4.2	10
220	Search for $B^{\pm} \rightarrow \pi^{\pm} \pi^0$ Decays at the Belle Experiment. <i>Physical Review Letters</i> , 2018 , 121, 031801	7.4	10
219	Observation of $D^0 \rightarrow \pi^0 \pi^0$ and Search for CP Violation in Radiative Charm Decays. <i>Physical Review Letters</i> , 2017 , 118, 051801	7.4	9
218	Search for $\bar{B}^0 \rightarrow \pi^0 \pi^0$ and branching fraction measurement of $\bar{B}^0 \rightarrow K \pi \pi^0$. <i>Physical Review D</i> , 2017 , 96,	4.9	9

217	Measurements of $B \rightarrow D^0 D_s^{*+}(2317)$ decay rates and a search for isospin partners of the $D_s^{*+}(2317)$. <i>Physical Review D</i> , 2015 , 91,	4.9	9
216	Observation of $B \rightarrow p \bar{D}^0$ at Belle. <i>Physical Review D</i> , 2011 , 84,	4.9	9
215	Study of an HAPD with 144 channels for the Aerogel RICH of the Belle upgrade. <i>Nuclear Instruments and Methods in Physics Research, Section A: Accelerators, Spectrometers, Detectors and Associated Equipment</i> , 2009 , 610, 65-67	1.2	9
214	Measurement of the branching fraction for the decay $\bar{D}(4S) \rightarrow \bar{D}(1S) \pi^0$. <i>Physical Review D</i> , 2009 , 79,	4.9	9
213	Search for CP violation in the decays $D(0) \rightarrow K(S)(0)P(0)$. <i>Physical Review Letters</i> , 2011 , 106, 211801	7.4	9
212	Observation of $D^+ \rightarrow K^+(\pi^0)$ and search for CP violation in $D^+ \rightarrow \bar{K}^+(\pi^0)$ decays. <i>Physical Review Letters</i> , 2011 , 107, 221801	7.4	9
211	Study of 144-channel multi-anode hybrid avalanche photo-detector for the Belle RICH counter. <i>Nuclear Instruments and Methods in Physics Research, Section A: Accelerators, Spectrometers, Detectors and Associated Equipment</i> , 2010 , 623, 285-287	1.2	9
210	Development of the readout ASIC for the 144ch HAPD for aerogel RICH. <i>Nuclear Instruments and Methods in Physics Research, Section A: Accelerators, Spectrometers, Detectors and Associated Equipment</i> , 2010 , 623, 504-506	1.2	9
209	Measurements of time-dependent CP violation in $B^0 \rightarrow \bar{D}(2S)K_S^0$ decays. <i>Physical Review D</i> , 2008 , 77,	4.9	9
208	Measurement of time-dependent CP-violating parameters in $B(0) \rightarrow K_{(S)}(0)K_{(S)}(0)$ decays. <i>Physical Review Letters</i> , 2008 , 100, 121601	7.4	9
207	Measurement of charmless B decays to \bar{K}^* and π . <i>Physical Review D</i> , 2007 , 75,	4.9	9
206	Improved measurements of branching fractions and CP partial rate asymmetries for $B \rightarrow \bar{K}$ and $B \rightarrow \pi$. <i>Physical Review D</i> , 2006 , 74,	4.9	9
205	Evidence for $B^0 \rightarrow \rho^0 \pi^0$. <i>Physical Review Letters</i> , 2004 , 93, 131802	7.4	9
204	Observation of $B^{+/-} \rightarrow \omega K^{+/-}$ decay. <i>Physical Review Letters</i> , 2002 , 89, 191801	7.4	9
203	Search for $B^+ \rightarrow \bar{D}^0 \pi^+$ and $B^+ \rightarrow \bar{D}^0 \pi^+$ with inclusive tagging. <i>Physical Review D</i> , 2020 , 101,	4.9	9
202	Search for the 0 [±] glueball in $\bar{D}(1S)$ and $\bar{D}(2S)$ decays. <i>Physical Review D</i> , 2017 , 95,	4.9	8
201	Measurements of isospin asymmetry and difference of direct CP asymmetries in inclusive $B \rightarrow X_S \pi$ decays. <i>Physical Review D</i> , 2019 , 99,	4.9	8
200	Measurement of the integrated luminosity of the Phase 2 data of the Belle II experiment. <i>Chinese Physics C</i> , 2020 , 44, 021001	2.2	8

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198	Measurement of the lepton forward-backward asymmetry in $B \rightarrow X_s \mu^+ \mu^-$ decays with a sum of exclusive modes. <i>Physical Review D</i> , 2016 , 93,	4.9	8
197	Evidence for semileptonic $B \rightarrow \rho \pi \pi$ decays. <i>Physical Review D</i> , 2014 , 89,	4.9	8
196	Evidence for the decay $B^0 \rightarrow K^+ K^-$. <i>Physical Review D</i> , 2013 , 87,	4.9	8
195	Study of D^{**} production and light hadronic states in the $B^0 \rightarrow D^{*+} \pi^-$ decay. <i>Physical Review D</i> , 2015 , 92,	4.9	8
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191	Measurements of branching fractions for $B^0 \rightarrow D_s^+ \pi^-$ and $B^0 \rightarrow D_s^+ K^-$ <i>Physical Review D</i> , 2010 , 82,	4.9	8
190	Measurement of $D^{*+} \rightarrow K_S^0 K^+$ and $D_s^{*+} \rightarrow K_S^0 \pi^+$ branching ratios. <i>Physical Review D</i> , 2009 , 80,	4.9	8
189	Study of 144-channel hybrid avalanche photo-detector for Belle II RICH counter. <i>Nuclear Instruments and Methods in Physics Research, Section A: Accelerators, Spectrometers, Detectors and Associated Equipment</i> , 2011 , 628, 315-318	1.2	8
188	First observation of radiative $B^0 \rightarrow \gamma K^0$ decays and measurements of their time-dependent CP violation. <i>Physical Review D</i> , 2011 , 84,	4.9	8
187	Measurements of branching fractions and time-dependent CP violating asymmetries in $B^0 \rightarrow D^{(*)-} D^+$ decays. <i>Physical Review D</i> , 2012 , 85,	4.9	8
186	Observation of new resonant structures in $\pi^+ \rightarrow \pi^0 \pi^+$, $\pi^0 \pi^0$, and $\pi^0 \pi^+$ <i>Physical Review Letters</i> , 2012 , 108, 232001	7.4	8
185	Time-dependent CP-violating asymmetry in $B^0 \rightarrow \rho^0 \gamma$ decays. <i>Physical Review Letters</i> , 2008 , 100, 021602	7.4	8
184	Observation of the decay $B^0 \rightarrow D_s^+ \bar{p} \pi^-$ <i>Physical Review D</i> , 2007 , 76,	4.9	8
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181	Study of CP violating effects in time dependent $B_0(B^0) \rightarrow D^{(*)-} \pi^{\pm}$ decays. <i>Physical Review Letters</i> , 2004 , 93, 031802	7.4	8
180	Observation of the radiative decay $D_0 \rightarrow \rho \gamma$. <i>Physical Review Letters</i> , 2004 , 92, 101803	7.4	8
179	Studies of the decay $B^{\pm} \rightarrow D(CP)K^{\pm}$. <i>Physical Review Letters</i> , 2003 , 90, 131803	7.4	8
178	Observation of Transverse Λ Hyperon Polarization in e^+e^- Annihilation at Belle. <i>Physical Review Letters</i> , 2019 , 122, 042001	7.4	8
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175	Search for CP violation in the $D^+ \rightarrow \mu \pi$ decay at Belle. <i>Physical Review D</i> , 2018 , 97,	4.9	7
174	Search for bottomonium states in exclusive radiative $\Upsilon(2S)$ decays. <i>Physical Review Letters</i> , 2013 , 111, 112001	7.4	7
173	Study of Λ and dipion transitions in $\Upsilon(4S)$ decays to lower bottomonia. <i>Physical Review D</i> , 2017 , 96,	4.9	7
172	Search for B decays to final states with the Υ meson. <i>Journal of High Energy Physics</i> , 2015 , 2015, 1	5.4	7
171	Measurement of time-dependent CP violation in $B^0 \rightarrow \mu K^0$ decays. <i>Journal of High Energy Physics</i> , 2014 , 2014, 1	5.4	7
170	Measurement of the decays $B_s^0 \rightarrow J/\psi(1020)$, $B_s^0 \rightarrow J/\psi(1525)$ and $B_s^0 \rightarrow J/\psi + K_L^0$ at Belle. <i>Physical Review D</i> , 2013 , 88,	4.9	7
169	Search for CP-violating charge asymmetry in $B^{\pm} \rightarrow J/\psi K^{\pm}$ decays. <i>Physical Review D</i> , 2010 , 82,	4.9	7
168	Study of the decays $B \rightarrow D_{s1}(2536) + D^{\pm}(\pi^{\pm})$. <i>Physical Review D</i> , 2011 , 83,	4.9	7
167	Measurements of time-dependent CP asymmetries in $B \rightarrow D^* \mu$ decays using a partial reconstruction technique. <i>Physical Review D</i> , 2011 , 84,	4.9	7
166	Observation of the doubly cabibbo-suppressed decay $D_{s1}^+ \rightarrow K^+ K^+ \pi^-$. <i>Physical Review Letters</i> , 2009 , 102, 221802	7.4	7
165	Measurements of charmless hadronic $b \rightarrow s$ penguin decays in the $\mu \mu$ final state and first observation of $B^0 \rightarrow \mu K + \pi$. <i>Physical Review D</i> , 2009 , 80,	4.9	7
164	Search for the X(1812) in $B^{\pm} \rightarrow K^{\pm} \mu$. <i>Physical Review D</i> , 2009 , 79,	4.9	7

163	Evidence for direct CP violation in $B^{\pm} \rightarrow \bar{B}^{\pm}$ and observation of $B^0 \rightarrow \bar{B}^0$. <i>Physical Review Letters</i> , 2012 , 108, 031801	7.4	7
162	Observation of exclusive $\Upsilon(1S)$ and $\Upsilon(2S)$ decays into light hadrons. <i>Physical Review D</i> , 2012 , 86,	4.9	7
161	Measurement of the branching fraction and charge asymmetry of the decay $B^+ \rightarrow D^+ D^0$ and search for $B^0 \rightarrow D^0 D^0$. <i>Physical Review D</i> , 2008 , 77,	4.9	7
160	Study of the suppressed B meson decay $B \rightarrow DK^* D \rightarrow K^+ \pi^-$ <i>Physical Review D</i> , 2008 , 78,	4.9	7
159	Search for resonant $B^{\pm} \rightarrow K^{\pm} h \rightarrow K^{\pm} \pi^0$ decays at Belle. <i>Physics Letters, Section B: Nuclear, Elementary Particle and High-Energy Physics</i> , 2008 , 662, 323-329	4.2	7
158	Construction of silica aerogel radiator system for Belle II RICH Counter. <i>Nuclear Instruments and Methods in Physics Research, Section A: Accelerators, Spectrometers, Detectors and Associated Equipment</i> , 2017 , 876, 129-132	1.2	6
157	Observation of $\Upsilon(1620)^0$ and Evidence for $\Upsilon(1690)^0$ in $\Upsilon(c^+ \rightarrow \bar{D}^+ \bar{D}^+)$ Decays. <i>Physical Review Letters</i> , 2019 , 122, 072501	7.4	6
156	Angular analysis of the $e^+e^- \rightarrow D^{(*)-} D^{*0}$ process near the open charm threshold using initial-state radiation. <i>Physical Review D</i> , 2018 , 97,	4.9	6
155	Search for the rare decay $D^0 \rightarrow \bar{D}^0 t$ Belle. <i>Physical Review D</i> , 2016 , 93,	4.9	6
154	Search for the decay $B^0 \rightarrow \tau^+ \tau^-$ <i>Physical Review D</i> , 2016 , 93,	4.9	6
153	First model-independent Dalitz analysis of $B^0 \rightarrow DK^*0$, $D \rightarrow KS^0 \pi^0$ decay. <i>Progress of Theoretical and Experimental Physics</i> , 2016 , 2016, 043C01	5.4	6
152	Transverse momentum dependent production cross sections of charged pions, kaons and protons produced in inclusive e^+e^- annihilation at $s=10.58$ GeV. <i>Physical Review D</i> , 2019 , 99,	4.9	6
151	Observation of $B^0 \rightarrow p \bar{D}^{(*)-}$. <i>Physical Review Letters</i> , 2015 , 115, 221803	7.4	6
150	Evidence of $\Upsilon(1S) \rightarrow J/\psi \pi^0$ and search for double-charmonium production in $\Upsilon(1S)$ and $\Upsilon(2S)$ decays. <i>Physical Review D</i> , 2014 , 90,	4.9	6
149	Readout ASIC and electronics for the 144ch HAPD for Aerogel RICH at Belle II. <i>Nuclear Instruments and Methods in Physics Research, Section A: Accelerators, Spectrometers, Detectors and Associated Equipment</i> , 2014 , 766, 225-227	1.2	6
148	Readout ASICs and Electronics for the 144-channel HAPDs for the Aerogel RICH at Belle II. <i>Physics Procedia</i> , 2012 , 37, 1730-1735		6
147	Study of the hadronic transitions $\Upsilon(2S) \rightarrow (\bar{D}^0) \Upsilon(1S)$ at Belle. <i>Physical Review D</i> , 2013 , 87,	4.9	6
146	Measurement of exclusive $\Upsilon(1S)$ and $\Upsilon(2S)$ decays into vector-pseudoscalar final states. <i>Physical Review D</i> , 2013 , 88,	4.9	6

145	Observation of $B^+ \rightarrow p \bar{K}^0$ at Belle. <i>Physical Review D</i> , 2009 , 80,	4.9	6
144	Evidence for neutral B meson decays to ωK^*0 . <i>Physical Review Letters</i> , 2008 , 101, 231801	7.4	6
143	Observation of $B^+ \rightarrow \bar{K}^*0 \pi^+$ and search for direct CP violation. <i>Physical Review D</i> , 2006 , 74,	4.9	6
142	Observation of $B^0 \rightarrow D^0 \pi^0$ and $B^0 \rightarrow D^{*0} \pi^0$. <i>Physical Review D</i> , 2005 , 72,	4.9	6
141	Measurements of B decays to two kaons. <i>Physical Review Letters</i> , 2005 , 95, 231802	7.4	6
140	Search for the rare decay of $B^+ \rightarrow \bar{K}^*0 \pi^+$ with improved hadronic tagging. <i>Physical Review D</i> , 2018 , 98,	4.9	6
139	Observation of $e^+e^- \rightarrow \pi^+ \pi^-$ and search for $e^+e^- \rightarrow \pi^0 \pi^0$, $\pi^+ \pi^-$, and π^0 at s near 10.6 GeV at Belle. <i>Physical Review D</i> , 2018 , 98,	4.9	6
138	Measurement of $B^0 \rightarrow D_s \bar{K}^*0 \pi^0$ and $B^+ \rightarrow D_s \bar{K}^*0 K^+$ branching fractions. <i>Physical Review D</i> , 2015 , 91,	4.9	5
137	Search for a dark vector gauge boson decaying to $\pi^+ \pi^-$ using $B \rightarrow \pi \pi$ decays. <i>Physical Review D</i> , 2016 , 94,	4.9	5
136	Observation of $\chi(4S) \rightarrow \pi^+ \pi^- \chi(1S)$. <i>Physical Review Letters</i> , 2018 , 121, 062001	7.4	5
135	Evidence for $B^0 \rightarrow \bar{K}^*0 \pi^0$. <i>Physics Letters, Section B: Nuclear, Elementary Particle and High-Energy Physics</i> , 2013 , 726, 206-210	4.2	5
134	Invariant-mass and fractional-energy dependence of inclusive production of dihadrons in e^+e^- annihilation at $s=10.58$ GeV. <i>Physical Review D</i> , 2017 , 96,	4.9	5
133	Publisher's Note: Measurements of $B \rightarrow D^0 D_s^{*+}(2317)$ decay rates and a search for isospin partners of the $D_s^{*+}(2317)$ [Phys. Rev. D 91, 092011 (2015)]. <i>Physical Review D</i> , 2015 , 92,	4.9	5
132	Evidence for $B \rightarrow K^*0 \pi^0$ decays at Belle. <i>Physical Review D</i> , 2010 , 81,	4.9	5
131	Measurements of Cherenkov Photons with Silicon Photomultipliers. <i>Nuclear Physics, Section B, Proceedings Supplements</i> , 2009 , 197, 283-287		5
130	Measurement of cross sections of exclusive $e^+e^- \rightarrow VP$ processes at $s=10.58$ GeV. <i>Physics Letters, Section B: Nuclear, Elementary Particle and High-Energy Physics</i> , 2009 , 681, 400-405	4.2	5
129	Readout electronics for an HAPD detector. <i>Journal of Instrumentation</i> , 2011 , 6, C01083-C01083	1	5
128	Search for $B \rightarrow \pi^+ \pi^-$ decays. <i>Physical Review D</i> , 2012 , 86,	4.9	5

127	Search for $B^0 \rightarrow \bar{c} + c$ decay at Belle. <i>Physical Review D</i> , 2008 , 77,	4.9	5
126	Measurement of the $e^+e^- \rightarrow D^{(*)} + D^{(*)}$ cross sections. <i>Physical Review D</i> , 2004 , 70,	4.9	5
125	Observation of $B^0 \rightarrow D^{*0} \pi^+$, $B^+ \rightarrow D^{*0} \pi^+$ and $B^+ \rightarrow D^{*0} \pi^0$. <i>Physical Review D</i> , 2004 , 70,	4.9	5
124	Measurement of masses and branching ratios of . <i>Physics Letters, Section B: Nuclear, Elementary Particle and High-Energy Physics</i> , 2005 , 605, 237-246	4.2	5
123	Development of silica aerogel with any density		5
122	Search for D^0 decays to invisible final states at Belle. <i>Physical Review D</i> , 2017 , 95,	4.9	4
121	Search for $X(3872)$ and $X(3915)$ decay into $\bar{c}10$ in B decays at Belle. <i>Physical Review D</i> , 2019 , 99,	4.9	4
120	First observation of the decay $B^0 \rightarrow \pi^0 \pi^0$. <i>Physical Review D</i> , 2016 , 93,	4.9	4
119	Search for XYZ states in $\pi(1S)$ inclusive decays. <i>Physical Review D</i> , 2016 , 93,	4.9	4
118	Particle identification performance of the prototype aerogel RICH counter for the Belle II experiment. <i>Progress of Theoretical and Experimental Physics</i> , 2016 , 2016, 033H01	5.4	4
117	Aerogel RICH for forward PID at Belle II. <i>Nuclear Instruments and Methods in Physics Research, Section A: Accelerators, Spectrometers, Detectors and Associated Equipment</i> , 2013 , 732, 371-374	1.2	4
116	First measurement of T-odd moments in $D^0 \rightarrow K_S^0 \pi^0$ decays. <i>Physical Review D</i> , 2017 , 95,	4.9	4
115	Evidence for the decay $B^0 \rightarrow \pi^0$. <i>Physical Review D</i> , 2015 , 92,	4.9	4
114	Semi-inclusive studies of semileptonic Bs decays at Belle. <i>Physical Review D</i> , 2015 , 92,	4.9	4
113	Search for the decay $B^+ \rightarrow K^0 K^{*+}$ at Belle. <i>Physical Review D</i> , 2015 , 91,	4.9	4
112	Observation of the decay $B^0 \rightarrow \bar{K}^*(892)0$. <i>Physical Review D</i> , 2014 , 90,	4.9	4
111	Measurement of the wrong-sign decay $D^0 \rightarrow K^+ \pi^-$ <i>Physical Review D</i> , 2013 , 88,	4.9	4
110	Evidence of time-dependent CP violation in the decay $B^0 \rightarrow D^{*+} D^-$ <i>Physical Review D</i> , 2009 , 80,	4.9	4

109	Search for $B^{+-} \rightarrow D^{*+} \pi^0$ decay. <i>Physical Review Letters</i> , 2008 , 101, 041601	7.4	4
108	Proximity focusing RICH with TOF capabilities. <i>Nuclear Physics, Section B, Proceedings Supplements</i> , 2007 , 172, 227-230		4
107	Search for the decay $B^0 \rightarrow \rho^0 \pi^0$. <i>Physical Review D</i> , 2006 , 73,	4.9	4
106	Measurement of the branching fractions for $B \rightarrow \rho^0 \pi^0$ and $B \rightarrow \rho^{\pm} \pi^{\mp}$. <i>Physical Review D</i> , 2004 , 70,	4.9	4
105	Search for $B \rightarrow J/\psi \pi^0$ decay. <i>Physical Review D</i> , 2004 , 69,	4.9	4
104	Time-dependent CP violation effects in partially reconstructed $B^0 \rightarrow D^{*+} \pi^-$ decays. <i>Physics Letters, Section B: Nuclear, Elementary Particle and High-Energy Physics</i> , 2005 , 624, 11-21	4.2	4
103	Search for $B^0 \rightarrow J/\psi D^0$ and $B^+ \rightarrow J/\psi D^+_{s1}$ decays. <i>Physical Review D</i> , 2005 , 71,	4.9	4
102	Search for $\psi(2112) \rightarrow K^*(1530) \rightarrow K^{\pm} \pi^{\mp}$ at Belle. <i>Physical Review D</i> , 2019 , 100,	4.9	4
101	Search for the lepton-flavor-violating decay $B^0 \rightarrow K^* 0 \mu e^?$. <i>Physical Review D</i> , 2018 , 98,	4.9	4
100	Measurement of time-dependent CP asymmetries in $B^0 \rightarrow K_S^0 \pi^0$ decays. <i>Physical Review D</i> , 2018 , 97,	4.9	4
99	Inclusive study of bottomonium production in association with an (η) meson in (e^+e^-) annihilations near ($\sqrt{s} \approx 5S$). <i>European Physical Journal C</i> , 2018 , 78, 1	4.2	4
98	Measurement of branching fractions of hadronic decays of the Λ_b^0 baryon. <i>Physical Review D</i> , 2018 , 97,	4.9	4
97	Development of the ARICH monitor system for the Belle II experiment. <i>Nuclear Instruments and Methods in Physics Research, Section A: Accelerators, Spectrometers, Detectors and Associated Equipment</i> , 2017 , 876, 176-180	1.2	3
96	Measurement of the Direct CP Asymmetry in $B^{\pm} \rightarrow X(s+d) \pi^{\pm}$ Decays with a Lepton Tag. <i>Physical Review Letters</i> , 2015 , 114, 151601	7.4	3
95	First observation of $B \rightarrow \rho^0 \pi^0 K^0$ and search for exotic baryons in pK systems. <i>Physical Review D</i> , 2016 , 93,	4.9	3
94	Search for a massive invisible particle X^0 in $B^+ \rightarrow e^+ X^0$ and $B^+ \rightarrow \mu^+ X^0$ decays. <i>Physical Review D</i> , 2016 , 94,	4.9	3
93	Search for the $B \rightarrow Y(4260)K$, $Y(4260) \rightarrow J/\psi \pi^0$ decays. <i>Physical Review D</i> , 2019 , 99,	4.9	3
92	Development of slow control system for the Belle II ARICH counter. <i>Nuclear Instruments and Methods in Physics Research, Section A: Accelerators, Spectrometers, Detectors and Associated Equipment</i> , 2017 , 876, 241-245	1.2	3

91	Measurement of $e^+e^- \rightarrow \mu^+\mu^-$ via initial state radiation at Belle. <i>Physical Review D</i> , 2015 , 92,	4.9	3
90	Measurement of branching fractions for $B \rightarrow J/\psi K$ decays and search for a narrow resonance in the J/ψ final state. <i>Progress of Theoretical and Experimental Physics</i> , 2014 , 2014, 43C01-0	5.4	3
89	Search for $B_0 \rightarrow \rho^0 \pi^0$ at Belle. <i>Physical Review D</i> , 2014 , 89,	4.9	3
88	Publisher's Note: Study of $B_0 \rightarrow \pi^0 \pi^0$ decays, implications for the CKM angle γ and search for other B_0 decay modes with a four-pion final state [Phys. Rev. D 89, 072008 (2014)]. <i>Physical Review D</i> , 2014 , 89,	4.9	3
87	First measurement of inclusive $B \rightarrow X s \ell$ decays. <i>Physical Review Letters</i> , 2010 , 105, 191803	7.4	3
86	Measurement of the branching fractions for $B_0 \rightarrow D_s^* \pi^0$ and $B_0 \rightarrow D_s^* K^0$ decays. <i>Physical Review D</i> , 2010 , 81,	4.9	3
85	Evidence for $B \rightarrow D_s K$ and search for $B \rightarrow D_s^* K$ <i>Physical Review D</i> , 2012 , 86,	4.9	3
84	Measurement of the CP-violation parameter $\sin 2\beta$ with a new tagging method at the $\Upsilon(5S)$ resonance. <i>Physical Review Letters</i> , 2012 , 108, 171801	7.4	3
83	Evidence for $B_0 \rightarrow \eta' \pi^0$ at Belle. <i>Physical Review D</i> , 2008 , 78,	4.9	3
82	Study of a proximity focusing RICH with a silica aerogel radiator. <i>Nuclear Instruments and Methods in Physics Research, Section A: Accelerators, Spectrometers, Detectors and Associated Equipment</i> , 2007 , 581, 415-418	1.2	3
81	Measurement of branching fraction and direct CP asymmetry in $B_0 \rightarrow \pi^0 \pi^0$ decays. <i>Physical Review D</i> , 2006 , 73,	4.9	3
80	Studies of a proximity focusing aerogel RICH for the Belle upgrade		3
79	Spectra of prompt electrons from decays of B^+ and B_0 mesons and ratio of inclusive semielectronic branching fractions. <i>Physics Letters, Section B: Nuclear, Elementary Particle and High-Energy Physics</i> , 2005 , 614, 27-36	4.2	3
78	Readout system for the ATLAS end cap muon trigger chamber. <i>Nuclear Instruments and Methods in Physics Research, Section A: Accelerators, Spectrometers, Detectors and Associated Equipment</i> , 2000 , 453, 430-432	1.2	3
77	First measurement of the CKM angle γ with $B^{\pm} \rightarrow D(\{K\}_{\text{charm}}^0) K^{\pm}$ decays. <i>Journal of High Energy Physics</i> , 2019 , 2019, 1	5.4	3
76	Evidence for a vector charmoniumlike state in $e^+e^- \rightarrow D_s + D_s^{*2}(2573) + c.c.$. <i>Physical Review D</i> , 2020 , 101,	4.9	3
75	Measurements of the branching fractions of $\bar{B}^+ \rightarrow \rho^0 \pi^+$ and $\bar{B}^+ \rightarrow \rho^0 \pi^0$ decays at Belle. <i>Physical Review D</i> , 2021 , 103,	4.9	3
74	Measurement of $\eta(1S)$, $\eta(2S)$, and nonresonant $\eta\pi$ production via two-photon collisions. <i>Physical Review D</i> , 2018 , 98,	4.9	3

73	Observation of $\psi(2S) \rightarrow \chi_b(1S)$ Decay. <i>Physical Review Letters</i> , 2018 , 121, 232001	7.4	3
72	Measurements of the Branching Fractions of the Semileptonic Decays $\chi_c^0 \rightarrow \psi \ell^+ \ell^-$ and the Asymmetry Parameter of $\chi_c^0 \rightarrow \psi \ell^+ \ell^-$. <i>Physical Review Letters</i> , 2021 , 127, 121803	7.4	3
71	Search for $B_0 \rightarrow X(3872) \ell^+ \ell^-$. <i>Physical Review D</i> , 2019 , 100,	4.9	2
70	Development of a 144-channel Hybrid Avalanche Photo-Detector for Belle II ring-imaging Cherenkov counter with an aerogel radiator. <i>Nuclear Instruments and Methods in Physics Research, Section A: Accelerators, Spectrometers, Detectors and Associated Equipment</i> , 2015 , 787, 59-63	1.2	2
69	Search for a doubly charged DDK bound state in $\psi(1S, 2S)$ inclusive decays and via direct production in e^+e^- collisions at $\sqrt{s}=10.520, 10.580, \text{ and } 10.867$ GeV. <i>Physical Review D</i> , 2020 , 102,	4.9	2
68	Study of electromagnetic decays of orbitally excited \bar{b} baryons. <i>Physical Review D</i> , 2020 , 102,	4.9	2
67	Measurement of the branching fraction of $B \rightarrow D^{(*)} \ell^+ \ell^-$ at Belle using hadronic tagging in fully reconstructed events. <i>Physical Review D</i> , 2018 , 98,	4.9	2
66	Measurement of the Michel parameters $\bar{\eta}$ and $\bar{\kappa}$ in the radiative leptonic decay $\tau^+ \rightarrow \ell^+ \nu_\tau \bar{\nu}_\ell \gamma$. <i>Progress of Theoretical and Experimental Physics</i> , 2018 , 2018,	5.4	2
65	Monte Carlo study of a Belle II proximity focusing RICH with aerogel as a radiator. <i>Nuclear Instruments and Methods in Physics Research, Section A: Accelerators, Spectrometers, Detectors and Associated Equipment</i> , 2014 , 766, 270-273	1.2	2
64	First observation of Cabibbo-suppressed B_0 decays. <i>Physical Review D</i> , 2013 , 88,	4.9	2
63	The advanced data searching system with AMGA at the Belle II experiment. <i>Computer Physics Communications</i> , 2011 , 182, 270-273	4.2	2
62	First observation of CP violation and improved measurement of the branching fraction and polarization of $B_0 \rightarrow D^{*+} D^{*0}$ decays. <i>Physical Review D</i> , 2012 , 86,	4.9	2
61	Publisher's Note: Measurement of Branching Fractions, Isospin, and CP-Violating Asymmetries for Exclusive $b \rightarrow d$ Modes [Phys. Rev. Lett. 101, 111801 (2008)]. <i>Physical Review Letters</i> , 2008 , 101,	7.4	2
60	Search for $B^+ \rightarrow J/\psi K^+$ and $B_0 \rightarrow J/\psi K_S^0$ decays. <i>Physical Review D</i> , 2007 , 75,	4.9	2
59	A study of proximity focusing RICH with aerogel radiator. <i>Nuclear Instruments and Methods in Physics Research, Section A: Accelerators, Spectrometers, Detectors and Associated Equipment</i> , 2007 , 580, 1042-1045	1.2	2
58	Search for the $b \rightarrow d$ process. <i>Physical Review D</i> , 2005 , 72,	4.9	2
57	Belle computing system. <i>Nuclear Instruments and Methods in Physics Research, Section A: Accelerators, Spectrometers, Detectors and Associated Equipment</i> , 2004 , 534, 53-58	1.2	2
56	Dalitz analysis of $D_0 \rightarrow K_S^0 \ell^+ \ell^-$ decays at Belle. <i>Physical Review D</i> , 2020 , 102,	4.9	2

55	Measurement of the branching fraction of the decay $B^+ \rightarrow \mu^+ \mu^+ \mu^-$ in fully reconstructed events at Belle. <i>Physical Review D</i> , 2021 , 103,	4.9	2
54	Measurement of the branching fraction and time-dependent CP asymmetry for $B^0 \rightarrow J/\psi$ decays. <i>Physical Review D</i> , 2018 , 98,	4.9	2
53	Measurement of the decays $B \rightarrow \mu^+ \mu^-$ at Belle. <i>Physical Review D</i> , 2018 , 98,	4.9	2
52	Search for $\chi(1S, 2S) \rightarrow Z_c + Z_c(\chi)$ and $e^+ e^- \rightarrow Z_c + Z_c(\chi)$ at $s = 10.52, 10.58$, and 10.867 GeV. <i>Physical Review D</i> , 2018 , 97,	4.9	2
51	Study of K_S^0 pair production in single-tag two-photon collisions. <i>Physical Review D</i> , 2018 , 97,	4.9	2
50	Measurements of partial branching fractions of inclusive $B \rightarrow Xu$ decays with hadronic tagging. <i>Physical Review D</i> , 2021 , 104,	4.9	2
49	Recent developments in software for the Belle II aerogel RICH. <i>Nuclear Instruments and Methods in Physics Research, Section A: Accelerators, Spectrometers, Detectors and Associated Equipment</i> , 2017 , 876, 104-107	1.2	1
48	Observation of $B \rightarrow \mu^+ e^-$ and search for $B \rightarrow \mu^+ \mu^-$ <i>Physical Review D</i> , 2019 , 100,	4.9	1
47	Measurement of time-dependent CP violation in $B^0 \rightarrow K_S^0 K_S^0$ decays. <i>Physical Review D</i> , 2019 , 99,	4.9	1
46	Measurements of branching fraction and direct CP asymmetry in $B^{\pm} \rightarrow K_S^0 K_S^0 K^{\pm}$ and a search for $B^{\pm} \rightarrow K_S^0 K_S^0 \mu^{\pm}$. <i>Physical Review D</i> , 2019 , 99,	4.9	1
45	Measurement of the branching fraction and CP asymmetry in $B^0 \rightarrow \mu^+ \mu^-$ decays, and an improved constraint on χ . <i>Physical Review D</i> , 2017 , 96,	4.9	1
44	Behaviour of Belle II ARICH Hybrid Avalanche Photo-Detector in magnetic field. <i>Nuclear Instruments and Methods in Physics Research, Section A: Accelerators, Spectrometers, Detectors and Associated Equipment</i> , 2017 , 876, 269-271	1.2	1
43	Measurement of the decays $B \rightarrow \mu^+ \mu^-$ and $B \rightarrow \mu^+ \mu^+ \mu^-$ in fully reconstructed events at Belle. <i>Physical Review D</i> , 2017 , 96,	4.9	1
42	Search for light tetraquark states in $\chi(1S)$ and $\chi(2S)$ decays. <i>Physical Review D</i> , 2017 , 96,	4.9	1
41	Search for the process $e^+ e^- \rightarrow J/\psi(1835)$ at $s = 0.6$ GeV. <i>Physical Review D</i> , 2014 , 89,	4.9	1
40	Readout electronics for a Hybrid Avalanche Photon Detector. <i>Journal of Instrumentation</i> , 2011 , 6, C12051-C12051		
39	Studies of a proximity focusing RICH with aerogel radiator for Belle II experiment 2010 ,		1
38	Study of a 144 channel multi-anode hybrid avalanche photo-detector for the Belle II RICH counter. <i>Nuclear Instruments and Methods in Physics Research, Section A: Accelerators, Spectrometers, Detectors and Associated Equipment</i> , 2011 , 639, 103-106	1.2	1

37	Observation of $B^{\pm} \rightarrow \tau^{\pm} \mu^{\pm}$ and search for direct CP violation. <i>Physical Review D</i> , 2008 , 78,	4.9	1
36	Study of intermediate two-body decays in B^{\pm} . <i>Physics Letters, Section B: Nuclear, Elementary Particle and High-Energy Physics</i> , 2008 , 669, 287-293	4.2	1
35	Tests of the BURLE 85011 micro-channel plate PMT as the detector of Cherenkov photons		1
34	KONOE: an object-oriented/network-distributed online environment. <i>IEEE Transactions on Nuclear Science</i> , 2002 , 49, 3254-3261	1.7	1
33	Performance of the Belle II aerogel-based ring-imaging Cherenkov counter system in SuperKEKB 2019 phase 3 operation. <i>Journal of Instrumentation</i> , 2020 , 15, C07039-C07039	1	1
32	Assembly of a Silica Aerogel Radiator Module for the Belle II ARICH System. <i>Springer Proceedings in Physics</i> , 2018 , 253-256	0.2	1
31	Behavior of 144ch HAPDs for the Belle II Aerogel RICH in the Magnetic Field. <i>Springer Proceedings in Physics</i> , 2018 , 315-318	0.2	1
30	Initial performance of the Aerogel RICH detector of the Belle II experiment. <i>Nuclear Instruments and Methods in Physics Research, Section A: Accelerators, Spectrometers, Detectors and Associated Equipment</i> , 2020 , 952, 162252	1.2	1
29	Search for B_0 decays to invisible final states ($\nu\bar{\nu}$) at Belle. <i>Physical Review D</i> , 2020 , 102,	4.9	1
28	Measurement of branching fractions and CP asymmetries for $D_{s^+} \rightarrow K^0 \pi^+$ and $D_{s^+} \rightarrow \pi^0 \pi^+$ decays at Belle. <i>Physical Review D</i> , 2021 , 103,	4.9	1
27	Search for CP violation with kinematic asymmetries in the $D_0 \rightarrow K^+ K^- \pi^0$ decay. <i>Physical Review D</i> , 2019 , 99,	4.9	1
26	Observation of $B^+ \rightarrow p \bar{K}^0 K^0$ and $B^+ \rightarrow p \bar{K}^+ K^+$. <i>Physical Review D</i> , 2019 , 99,	4.9	1
25	Azimuthal asymmetries of back-to-back π^0, η pairs in e^+e^- annihilation. <i>Physical Review D</i> , 2019 , 100,	4.9	1
24	First experience with Belle II Aerogel RICH detector. <i>Nuclear Instruments and Methods in Physics Research, Section A: Accelerators, Spectrometers, Detectors and Associated Equipment</i> , 2019 , 936, 552-553 ^{1,2}	1.2	1
23	Belle II aerogel RICH detector. <i>Nuclear Instruments and Methods in Physics Research, Section A: Accelerators, Spectrometers, Detectors and Associated Equipment</i> , 2020 , 958, 162232	1.2	1
22	Front-end electronics of the Belle II aerogel ring imaging detector. <i>Nuclear Instruments and Methods in Physics Research, Section A: Accelerators, Spectrometers, Detectors and Associated Equipment</i> , 2020 , 952, 161711	1.2	1
21	Observation of $e^+e^- \rightarrow \pi^0 \pi^0 \pi^0$ and search for $e^+e^- \rightarrow \pi^0 \pi^0 \pi^0$ at $s=10.96 \pm 1.05$ GeV. <i>Physical Review D</i> , 2018 , 98,	4.9	1
20	Development of Ring Imaging Cherenkov counter for Belle II experiment at super KEKB. <i>Physics Procedia</i> , 2012 , 37, 820-829		0

19	High performance data analysis for particle physics using the Gfarm file system. <i>Journal of Physics: Conference Series</i> , 2008 , 119, 062039	0.3	○
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