

# Karim Trabelsi

## List of Publications by Year in Descending Order

**Source:** <https://exaly.com/author-pdf/749857/karim-trabelsi-publications-by-year.pdf>

**Version:** 2024-04-10

This document has been generated based on the publications and citations recorded by exaly.com. For the latest version of this publication list, visit the link given above.

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

471 papers	19,898 citations	69 h-index	123 g-index
501 ext. papers	22,702 ext. citations	5.4 avg, IF	3.65 L-index

#	Paper	IF	Citations
471	Combined analysis of Belle and Belle II data to determine the CKM angle $\varphi_3$ using $B^+ \rightarrow D(K_S^0 \pi^+ h^+)$ decays. <i>Journal of High Energy Physics</i> , <b>2022</b> , 2022, 1	5.4	0
470	Search for a Light Higgs Boson in Single-Photon Decays of $\tau(1S)$ Using $\tau(2S) \rightarrow \pi^+ \pi^- \tau(1S)$ Tagging Method.. <i>Physical Review Letters</i> , <b>2022</b> , 128, 081804	7.4	0
469	First measurement of the $\Lambda_c^+ \rightarrow p \pi$ decay. <i>Journal of High Energy Physics</i> , <b>2022</b> , 2022, 1	5.4	0
468	An improved search for the electric dipole moment of the $\mu$ lepton. <i>Journal of High Energy Physics</i> , <b>2022</b> , 2022, 1	5.4	0
467	Search for $B_0 \rightarrow \pi \pi$ ( $\pi e, \pi \mu$ ) with a hadronic tagging method at Belle. <i>Physical Review D</i> , <b>2021</b> , 104,	4.9	1
466	Search for lepton-flavor-violating tau-lepton decays to $\mu \pi$ at Belle. <i>Journal of High Energy Physics</i> , <b>2021</b> , 2021, 1	5.4	2
465	Test of lepton flavor universality and search for lepton flavor violation in $B \rightarrow K \pi$ decays. <i>Journal of High Energy Physics</i> , <b>2021</b> , 2021, 1	5.4	13
464	Measurements of the branching fractions of $B^+ \rightarrow p \pi$ and $B^+ \rightarrow p \pi$ decays at Belle. <i>Physical Review D</i> , <b>2021</b> , 103,	4.9	3
463	Test of Lepton-Flavor Universality in $B \rightarrow K^* \pi^+ \pi^-$ Decays at Belle. <i>Physical Review Letters</i> , <b>2021</b> , 126, 161801	7.4	17
462	Measurement of branching fractions and CP asymmetries for $D_{s^+} \rightarrow K^+ (\pi^0)$ and $D_{s^+} \rightarrow \pi^+ (\pi^0)$ decays at Belle. <i>Physical Review D</i> , <b>2021</b> , 103,	4.9	1
461	Measurement of the CKM Angle ( $\phi_3$ ) Using $B(\rightarrow)DK$ with Belle II. <i>Springer Proceedings in Physics</i> , <b>2021</b> , 857-861	0.2	0
460	Measurement of CKM Angle ( $\phi_3$ ) Using $(B^{\pm} \rightarrow D(K_{\text{mathrm{S}}^0} \pi^+ \pi^-) K^{\pm})$ Decays at Belle. <i>Springer Proceedings in Physics</i> , <b>2021</b> , 123-131	0.2	0
459	Measurements of partial branching fractions of inclusive $B \rightarrow Xu \pi$ decays with hadronic tagging. <i>Physical Review D</i> , <b>2021</b> , 104,	4.9	2
458	Measurement of Differential Branching Fractions of Inclusive $B \rightarrow X_{u\pi} \pi \pi$ Decays.. <i>Physical Review Letters</i> , <b>2021</b> , 127, 261801	7.4	0
457	New physics in B meson mixing: Future sensitivity and limitations. <i>Physical Review D</i> , <b>2020</b> , 102,	4.9	4
456	Measurement of the charm-mixing parameter $y_{CP}$ in $D_0 \rightarrow KS^0 \pi$ decays at Belle. <i>Physical Review D</i> , <b>2020</b> , 102,	4.9	2
455	Measurement of $R(D)$ and $R(D^{*})$ with a Semileptonic Tagging Method. <i>Physical Review Letters</i> , <b>2020</b> , 124, 161803	7.4	18

454	Measurement of the integrated luminosity of the Phase 2 data of the Belle II experiment. <i>Chinese Physics C</i> , <b>2020</b> , 44, 021001	2.2	8
453	The Belle II Physics Book. <i>Progress of Theoretical and Experimental Physics</i> , <b>2020</b> , 2020,	5.4	58
452	Search for lepton-number- and baryon-number-violating tau decays at Belle. <i>Physical Review D</i> , <b>2020</b> , 102,	4.9	2
451	Dalitz analysis of $D^0 \rightarrow K_S^0 \pi^+ \pi^-$ decays at Belle. <i>Physical Review D</i> , <b>2020</b> , 102,	4.9	2
450	Search for $B^0$ decays to invisible final states ( $+ \bar{\nu}$ ) at Belle. <i>Physical Review D</i> , <b>2020</b> , 102,	4.9	1
449	Search for $B^+ \rightarrow \pi^+ \pi^0$ and $B^+ \rightarrow \pi^+ \pi^+ \pi^-$ with inclusive tagging. <i>Physical Review D</i> , <b>2020</b> , 101,	4.9	9
448	Observation of $B^0 \rightarrow \pi^+ \pi^-$ and search for $B^0 \rightarrow \pi^0 \pi^0$ <i>Physical Review D</i> , <b>2019</b> , 100,	4.9	1
447	Evidence for $B^+ \rightarrow h_c K^+$ and observation of $B(2S) \rightarrow p \bar{p} \pi^+ \pi^-$ <i>Physical Review D</i> , <b>2019</b> , 100,	4.9	3
446	Search for $X(3872)$ and $X(3915)$ decay into $\pi^0 \pi^0$ in B decays at Belle. <i>Physical Review D</i> , <b>2019</b> , 99,	4.9	4
445	Calibration and alignment of the Belle II central drift chamber. <i>Nuclear Instruments and Methods in Physics Research, Section A: Accelerators, Spectrometers, Detectors and Associated Equipment</i> , <b>2019</b> , 930, 132-141	1.2	1
444	Measurements of branching fraction and direct CP asymmetry in $B_{\bar{B}} \rightarrow K_S^0 K_S^0 K_{\bar{B}}^0$ and a search for $B_{\bar{B}} \rightarrow K_S^0 K_S^0 \bar{B}^0$ . <i>Physical Review D</i> , <b>2019</b> , 99,	4.9	1
443	First Measurements of Absolute Branching Fractions of the $\Lambda_c^0$ Baryon at Belle. <i>Physical Review Letters</i> , <b>2019</b> , 122, 082001	7.4	22
442	Search for the $B \rightarrow Y(4260)K$ , $Y(4260) \rightarrow J/\psi \pi^0$ decays. <i>Physical Review D</i> , <b>2019</b> , 99,	4.9	3
441	Using an amplitude analysis to measure the photon polarisation in decays. <i>European Physical Journal C</i> , <b>2019</b> , 79, 622	4.2	2
440	Observation of a new structure near 10.75 GeV in the energy dependence of the $e^+e^- \rightarrow (nS) \pi^0$ ( $n = 1, 2, 3$ ) cross sections. <i>Journal of High Energy Physics</i> , <b>2019</b> , 2019, 1	5.4	12
439	Measurement of the CKM Angle ( $\phi_{\{3\}}$ ) Using (Brightarrow DK) at Belle II. <i>Springer Proceedings in Physics</i> , <b>2019</b> , 287-290	0.2	
438	First measurement of the CKM angle $\phi_3$ with $B_{\bar{B}} \rightarrow D((\{K\}_{\mathrm{S}})^0) \pi^0$ $K_{\bar{B}}^0$ decays. <i>Journal of High Energy Physics</i> , <b>2019</b> , 2019, 1	5.4	3
437	Measurement of the CKM matrix element $ V_{cb} $ from $B^0 \rightarrow D^* \pi^0$ at Belle. <i>Physical Review D</i> , <b>2019</b> , 100,	4.9	20

436	Observation of a vector charmoniumlike state in $e^+e^- \rightarrow D_s + D_{s1}(2536) + c.c.$ . <i>Physical Review D</i> , <b>2019</b> , 100,	4.9	13
435	The Belle II Physics Book. <i>Progress of Theoretical and Experimental Physics</i> , <b>2019</b> , 2019,	5.4	163
434	Search for a Light CP-odd Higgs Boson and Low-Mass Dark Matter at the Belle Experiment. <i>Physical Review Letters</i> , <b>2019</b> , 122, 011801	7.4	12
433	Angular analysis of the $e^+e^- \rightarrow D^{(*)} \bar{D}^{*?}$ process near the open charm threshold using initial-state radiation. <i>Physical Review D</i> , <b>2018</b> , 97,	4.9	6
432	Measurements of the absolute branching fractions of $B^{+-} \rightarrow X_{cc} K^+$ and $B^{+-} \rightarrow D^{(*)} 0$ at Belle. <i>Physical Review D</i> , <b>2018</b> , 97,	4.9	18
431	Search for CP violation in the $D^{+-} \rightarrow \pi^0$ decay at Belle. <i>Physical Review D</i> , <b>2018</b> , 97,	4.9	7
430	Measurement of the lepton polarization and $R(D^*)$ in the decay $B^0 \rightarrow D^{*+} \ell^-$ with one-prong hadronic decays at Belle. <i>Physical Review D</i> , <b>2018</b> , 97,	4.9	64
429	Publisher's Note: Search for $B \rightarrow h$ decays with semileptonic tagging at Belle [Phys. Rev. D 96, 091101(R) (2017)]. <i>Physical Review D</i> , <b>2018</b> , 97,	4.9	21
428	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> , <b>2018</b> , 98,	4.9	2
427	Measurement of the Michel parameters $\bar{\eta}$ and $\xi$ in the radiative leptonic decay $\tau^+ \rightarrow \ell^+ \nu_{\tau} \bar{\nu}_{\ell} \gamma$ . <i>Progress of Theoretical and Experimental Physics</i> , <b>2018</b> , 2018,	5.4	2
426	Measurement of the branching fraction and time-dependent CP asymmetry for $B^0 \rightarrow J/\psi$ decays. <i>Physical Review D</i> , <b>2018</b> , 98,	4.9	2
425	Search for the lepton-flavor-violating decay $B^0 \rightarrow K^* 0 \ell^+ \ell^-$ . <i>Physical Review D</i> , <b>2018</b> , 98,	4.9	4
424	Measurement of time-dependent CP asymmetries in $B^0 \rightarrow K_S 0$ decays. <i>Physical Review D</i> , <b>2018</b> , 97,	4.9	4
423	Search for $\gamma(1S, 2S) \rightarrow Z_c + Z_c(\gamma)$ and $e^+e^- \rightarrow Z_c + Z_c(\gamma)$ at $s=10.52, 10.58$ , and $10.867$ GeV. <i>Physical Review D</i> , <b>2018</b> , 97,	4.9	2
422	Search for $B^{\pm} \rightarrow \pi^{\pm} \pi^0$ Decays at the Belle Experiment. <i>Physical Review Letters</i> , <b>2018</b> , 121, 031801	7.4	10
421	Inclusive study of bottomonium production in association with an ( $\eta$ ) meson in $(e^+e^-)$ annihilations near ( $\sqrt{s}=5S$ ). <i>European Physical Journal C</i> , <b>2018</b> , 78, 1	4.2	4
420	Observation of $D^0 \rightarrow \pi^0 \pi^0$ and Search for CP Violation in Radiative Charm Decays. <i>Physical Review Letters</i> , <b>2017</b> , 118, 051801	7.4	9
419	Measurement of the phase difference between short- and long-distance amplitudes in the $[B \rightarrow \pi \pi]$ decay. <i>European Physical Journal C</i> , <b>2017</b> , 77, 161	4.2	25

418	Study of the $D^0 p$ amplitude in $B^0 \rightarrow D^0 p \pi^0$ decays. <i>Journal of High Energy Physics</i> , <b>2017</b> , 2017, 1	5.4	33
417	Search for massive long-lived particles decaying semileptonically in the LHCb detector. <i>European Physical Journal C</i> , <b>2017</b> , 77, 224	4.2	35
416	Study of charmonium production in $\pi$ -hadron decays and first evidence for the decay. <i>European Physical Journal C</i> , <b>2017</b> , 77, 609	4.2	10
415	Improved limit on the branching fraction of the rare decay. <i>European Physical Journal C</i> , <b>2017</b> , 77, 678	4.2	7
414	Search for $D^0$ decays to invisible final states at Belle. <i>Physical Review D</i> , <b>2017</b> , 95,	4.9	4
413	Measurement of the ratio of branching fractions and difference in CP asymmetries of the decays $B^+ \rightarrow J/\psi \pi^+$ and $B^+ \rightarrow J/\psi K^+$ . <i>Journal of High Energy Physics</i> , <b>2017</b> , 2017, 1	5.4	2
412	Search for the $B^0 s \rightarrow \pi^0 \pi^0$ decay. <i>Journal of High Energy Physics</i> , <b>2017</b> , 2017, 1	5.4	1
411	Measurement of the branching fraction and CP asymmetry in $B^0 \rightarrow \pi^0 \pi^0$ decays, and an improved constraint on $\alpha_s$ . <i>Physical Review D</i> , <b>2017</b> , 96,	4.9	1
410	Observation of an alternative $B^0(2P)$ candidate in $e^+e^- \rightarrow J/\psi D^0 \pi^0$ . <i>Physical Review D</i> , <b>2017</b> , 95,	4.9	33
409	First measurement of T-odd moments in $D^0 \rightarrow K^0 \pi^0 \pi^0$ decays. <i>Physical Review D</i> , <b>2017</b> , 95,	4.9	4
408	Lepton-Flavor-Dependent Angular Analysis of $B \rightarrow K^{*0} \pi^0 \pi^0$ . <i>Physical Review Letters</i> , <b>2017</b> , 118, 111801	7.4	131
407	Search for $B \rightarrow h \pi$ decays with semileptonic tagging at Belle. <i>Physical Review D</i> , <b>2017</b> , 96,	4.9	45
406	Evidence for Isospin Violation and Measurement of CP Asymmetries in $B \rightarrow K^{*0} \pi^0 \pi^0$ . <i>Physical Review Letters</i> , <b>2017</b> , 119, 191802	7.4	10
405	Search for CP Violation and Measurement of the Branching Fraction in the Decay $D^0 \rightarrow K_S^0 K_S^0$ . <i>Physical Review Letters</i> , <b>2017</b> , 119, 171801	7.4	14
404	Observation of the suppressed decay $B^0 \rightarrow p \pi^0 \pi^0$ . <i>Journal of High Energy Physics</i> , <b>2017</b> , 2017, 1	5.4	10
403	Test of lepton universality with $B^0 \rightarrow K^{*0} \pi^0 \pi^0$ decays. <i>Journal of High Energy Physics</i> , <b>2017</b> , 2017, 1	5.4	298
402	Study of $\pi$ and dipion transitions in $\psi(4S)$ decays to lower bottomonia. <i>Physical Review D</i> , <b>2017</b> , 96,	4.9	7
401	Measurement of the $J/\psi$ pair production cross-section in pp collisions at $(\sqrt{s}=13)$ TeV. <i>Journal of High Energy Physics</i> , <b>2017</b> , 2017, 1	5.4	25

400	Measurement of the Lepton Polarization and $R(D^{(*)})$ in the Decay $B \rightarrow D^{(*)} \ell \bar{\nu}_\ell$ . <i>Physical Review Letters</i> , <b>2017</b> , 118, 211801	7.4	229
399	New algorithms for identifying the flavour of [Formula: see text] mesons using pions and protons. <i>European Physical Journal C</i> , <b>2017</b> , 77, 238	4.2	4
398	Evidence for the two-body charmless baryonic decay ( $\Lambda_b^+ \rightarrow \bar{p} \Lambda$ ). <i>Journal of High Energy Physics</i> , <b>2017</b> , 2017, 1	5.4	4
397	Resonances and CP violation in $B^0$ and ( $\bar{B}^0 \rightarrow J/\psi K^+ K^-$ ) decays in the mass region above the $\psi(1020)$ . <i>Journal of High Energy Physics</i> , <b>2017</b> , 2017, 1	5.4	13
396	Averages of b-hadron, c-hadron, and ( $\tau$ )-lepton properties as of summer 2016. <i>European Physical Journal C</i> , <b>2017</b> , 77, 1	4.2	310
395	Updated search for long-lived particles decaying to jet pairs. <i>European Physical Journal C</i> , <b>2017</b> , 77, 812	4.2	23
394	Search for decays of neutral beauty mesons into four muons. <i>Journal of High Energy Physics</i> , <b>2017</b> , 2017, 1	5.4	7
393	Measurement of the CKM angle $\beta$ in $B^0 \rightarrow D^{(*)0} h^0$ , $D^{*0} \rightarrow K S^0 \pi^0$ decays with time-dependent binned Dalitz plot analysis. <i>Physical Review D</i> , <b>2016</b> , 94,	4.9	8
392	Measurements of the $\psi(10860)$ and $\psi(11020)$ resonances via $[e^+ e^- \rightarrow (nS) \pi^0]$ . <i>Physical Review D</i> , <b>2016</b> , 93,	4.9	23
391	First observation of the decay $B^0 \rightarrow \psi(2S) \pi^0$ . <i>Physical Review D</i> , <b>2016</b> , 93,	4.9	4
390	Measurement of the decay $B \rightarrow D \pi$ in fully reconstructed events and determination of the Cabibbo-Kobayashi-Maskawa matrix element $ V_{cb} $ . <i>Physical Review D</i> , <b>2016</b> , 93,	4.9	47
389	Search for $B^0 \rightarrow \pi^0 \pi^0$ with hadronic tagging at Belle. <i>Physical Review D</i> , <b>2016</b> , 93,	4.9	14
388	Study of $B^0 \rightarrow \pi^0 \pi^0$ decays and implications for the CKM angle $\beta_2$ . <i>Physical Review D</i> , <b>2016</b> , 93,	4.9	10
387	Search for the rare decay $D^0 \rightarrow \pi^+ \pi^-$ at Belle. <i>Physical Review D</i> , <b>2016</b> , 93,	4.9	6
386	Inclusive and exclusive measurements of B decays to $\pi^1$ and $\pi^2$ at Belle. <i>Physical Review D</i> , <b>2016</b> , 93,	4.9	12
385	Search for the decay $B^0 \rightarrow \pi^0 \pi^0$ . <i>Physical Review D</i> , <b>2016</b> , 93,	4.9	6
384	Search for XYZ states in $\psi(1S)$ inclusive decays. <i>Physical Review D</i> , <b>2016</b> , 93,	4.9	4
383	First observation of $B \rightarrow p p \bar{K} + K \bar{p}$ and search for exotic baryons in $p K$ systems. <i>Physical Review D</i> , <b>2016</b> , 93,	4.9	3

382	Observation of the Decay $B_{s^0} \rightarrow K^0 K^0$ . <i>Physical Review Letters</i> , <b>2016</b> , 116, 161801	7.4	10
381	Observation of $Z_b(10610)$ and $Z_b(10650)$ Decaying to B Mesons. <i>Physical Review Letters</i> , <b>2016</b> , 116, 212001	7.4	55
380	First Observation of the Doubly Cabibbo-Suppressed Decay of a Charmed Baryon: $\Lambda_c^+ \rightarrow p K^+ \pi^-$ . <i>Physical Review Letters</i> , <b>2016</b> , 117, 011801	7.4	17
379	Measurement of the lepton forward-backward asymmetry in $B \rightarrow X s \ell \ell$ decays with a sum of exclusive modes. <i>Physical Review D</i> , <b>2016</b> , 93,	4.9	8
378	Studies of charmed strange baryons in the $D$ final state at Belle. <i>Physical Review D</i> , <b>2016</b> , 94,	4.9	28
377	Differential branching fraction and angular moments analysis of the decay $B^0 \rightarrow K^+ \pi^- \pi^0$ in the $K^*0, 2(1430)^0$ region. <i>Journal of High Energy Physics</i> , <b>2016</b> , 2016, 1	5.4	11
376	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> , <b>2016</b> , 94,	4.9	3
375	Search for a dark vector gauge boson decaying to $\mu\mu$ using $B \rightarrow \mu\mu$ decays. <i>Physical Review D</i> , <b>2016</b> , 94,	4.9	5
374	Study of $D^{(*)} + sJ$ mesons decaying to $D^* + K^0 S$ and $D^0 K^+ +$ final states. <i>Journal of High Energy Physics</i> , <b>2016</b> , 2016, 1	5.4	7
373	Study of $\Upsilon(2S)$ production and cold nuclear matter effects in pPb collisions at $(\sqrt{s_{NN}}=5)$ TeV. <i>Journal of High Energy Physics</i> , <b>2016</b> , 2016, 1	5.4	10
372	Measurements of prompt charm production cross-sections in pp collisions at $(\sqrt{s}=13)$ TeV. <i>Journal of High Energy Physics</i> , <b>2016</b> , 2016, 1	5.4	65
371	First observation of the decay $B^0 \rightarrow K^0 S^*(892)^0$ at LHCb. <i>Journal of High Energy Physics</i> , <b>2016</b> , 2016, 1	5.4	3
370	Observation of the $B^0 \rightarrow J/\psi$ decay. <i>Journal of High Energy Physics</i> , <b>2016</b> , 2016, 1	5.4	7
369	Measurement of $D^0 \bar{D}^0$ mixing and search for CP violation in $D^0 \rightarrow K^+ K^- \pi^0$ decays with the full Belle data set. <i>Physics Letters, Section B: Nuclear, Elementary Particle and High-Energy Physics</i> , <b>2016</b> , 753, 412-418	4.2	14
368	Angular analysis of the $B^0 \rightarrow K^*0 \pi^+ \pi^-$ decay using 3 fb of integrated luminosity. <i>Journal of High Energy Physics</i> , <b>2016</b> , 2016, 1	5.4	232
367	A precise measurement of the [Formula: see text] meson oscillation frequency. <i>European Physical Journal C</i> , <b>2016</b> , 76, 412	4.2	6
366	Search for Higgs-like bosons decaying into long-lived exotic particles. <i>European Physical Journal C</i> , <b>2016</b> , 76, 664	4.2	16
365	Observations of $D^0 b \rightarrow \bar{K}^+ \pi^-$ and $D^0 b \rightarrow \bar{K}^+ K^-$ decays and searches for other $D^0 b$ and $D^0 \bar{b}$ decays to $\bar{B} + h^0$ final states. <i>Journal of High Energy Physics</i> , <b>2016</b> , 2016, 1	5.4	17

364	Measurement of forward W and Z boson production in association with jets in proton-proton collisions at ( $\sqrt{s}=8$ ) TeV. <i>Journal of High Energy Physics</i> , <b>2016</b> , 2016, 1	5-4	8
363	Observation of $\Lambda_b \rightarrow (2S)pK$ and $\Lambda_b \rightarrow J/\psi \Lambda K$ decays and a measurement of the $\Lambda_b$ baryon mass. <i>Journal of High Energy Physics</i> , <b>2016</b> , 2016, 1	5-4	15
362	Production of associated Y and open charm hadrons in pp collisions at ( $\sqrt{s}=7$ ) and 8 TeV via double parton scattering. <i>Journal of High Energy Physics</i> , <b>2016</b> , 2016, 1	5-4	25
361	Measurement of the forward Z boson production cross-section in pp collisions at ( $\sqrt{s}=13$ ) TeV. <i>Journal of High Energy Physics</i> , <b>2016</b> , 2016, 1	5-4	13
360	Measurement of the ratio of branching fractions ( $\frac{\text{Br}(\Lambda_b \rightarrow \Lambda_c^+ \Lambda^0 \pi^0)}{\text{Br}(\Lambda_b \rightarrow \Lambda_c^+ \Lambda^0 \pi^+ \pi^-)}$ ). <i>Journal of High Energy Physics</i> , <b>2016</b> , 2016, 1	5-4	5
359	Measurement of forward W $\rightarrow e\bar{\nu}$ production in pp collisions at ( $\sqrt{s}=8$ ) TeV. <i>Journal of High Energy Physics</i> , <b>2016</b> , 2016, 1	5-4	8
358	Measurement of the CKM angle $\Gamma$ from a combination of LHCb results. <i>Journal of High Energy Physics</i> , <b>2016</b> , 2016, 1	5-4	23
357	Measurements of the S-wave fraction in $B^0 \rightarrow K + \pi^0 \pi^0$ decays and the $B^0 \rightarrow K^*(892)^0 \pi^0$ differential branching fraction. <i>Journal of High Energy Physics</i> , <b>2016</b> , 2016, 1	5-4	48
356	Measurement of the branching ratio of $B^0 \rightarrow D^{*+} \pi^-$ relative to $B^0 \rightarrow D^{*+} \pi^0$ decays with a semileptonic tagging method. <i>Physical Review D</i> , <b>2016</b> , 94,	4-9	144
355	Model-independent measurement of the CKM angle $\Gamma$ using $B^0 \rightarrow DK^{*0}$ decays with $D \rightarrow K^0 S \pi^0$ and $K^0 S K^+ K^-$ . <i>Journal of High Energy Physics</i> , <b>2016</b> , 2016, 1	5-4	6
354	Energy Scan of the $e^+e^- \rightarrow h_b(nP) \gamma^* \gamma^* (n=1, 2)$ Cross Sections and Evidence for $\psi(11020)$ Decays into Charged Bottomoniumlike States. <i>Physical Review Letters</i> , <b>2016</b> , 117, 142001	7-4	34
353	Measurement of $B^0 \rightarrow D_s^* S^0$ and $B^+ \rightarrow D_s^* K^+$ branching fractions. <i>Physical Review D</i> , <b>2015</b> , 91,	4-9	5
352	Measurement of the Direct CP Asymmetry in $B^0 \rightarrow X(s+d)$ Decays with a Lepton Tag. <i>Physical Review Letters</i> , <b>2015</b> , 114, 151601	7-4	3
351	Search for $B^+ \rightarrow e^+ \mu$ and $B^+ \rightarrow \mu \mu$ decays using hadronic tagging. <i>Physical Review D</i> , <b>2015</b> , 91,	4-9	7
350	Observation of $X(3872)$ in $B \rightarrow X(3872) K$ decays. <i>Physical Review D</i> , <b>2015</b> , 91,	4-9	15
349	Search for $B_s^0 \rightarrow \pi^0$ and a measurement of the branching fraction for $B_s^0 \rightarrow \pi^0 \pi^0$ . <i>Physical Review D</i> , <b>2015</b> , 91,	4-9	12
348	Measurement of the $B^0 \rightarrow X_s \pi^0$ branching fraction with a sum of exclusive decays. <i>Physical Review D</i> , <b>2015</b> , 91,	4-9	30
347	Precise measurements of the properties of the $B(5721)^{0,+}$ and $B^*(5747)^{0,+}$ states and observation of $B_{u,0}^+$ mass structures. <i>Journal of High Energy Physics</i> , <b>2015</b> , 2015, 1	5-4	14

346	Amplitude analysis of $e^+e^- \rightarrow \gamma(nS) \rightarrow \gamma \gamma$ at $\sqrt{s}=10.866$ GeV. <i>Physical Review D</i> , <b>2015</b> , 91,	4.9	53
345	Current status of the standard model CKM fit and constraints on $\theta=2$ new physics. <i>Physical Review D</i> , <b>2015</b> , 91,	4.9	103
344	Measurement of $e^+e^- \rightarrow \gamma \gamma(2S)$ via initial state radiation at Belle. <i>Physical Review D</i> , <b>2015</b> , 91,	4.9	76
343	Search for $B^+ \rightarrow \gamma \gamma$ decays with hadronic tagging using the full Belle data sample. <i>Physical Review D</i> , <b>2015</b> , 91,	4.9	12
342	Measurement of the branching fraction of $B^+ \rightarrow \gamma \gamma$ decays with the semileptonic tagging method. <i>Physical Review D</i> , <b>2015</b> , 92,	4.9	35
341	Semi-inclusive studies of semileptonic $B_s$ decays at Belle. <i>Physical Review D</i> , <b>2015</b> , 92,	4.9	4
340	Measurement of the branching ratio of $B^+ \rightarrow D^*(\gamma) \gamma$ relative to $B^+ \rightarrow D^*(\gamma) \gamma$ decays with hadronic tagging at Belle. <i>Physical Review D</i> , <b>2015</b> , 92,	4.9	336
339	First Observation of the Hadronic Transition $\gamma(4S) \rightarrow h(b)(1P)$ and New Measurement of the $h(b)(1P)$ and $\bar{h}(b)(1S)$ Parameters. <i>Physical Review Letters</i> , <b>2015</b> , 115, 142001	7.4	18
338	Measurement of CP asymmetries and polarisation fractions in $(\{B\}_s^0 \rightarrow \{K\}^{\ast 0} \gamma)$ decays. <i>Journal of High Energy Physics</i> , <b>2015</b> , 2015, 1	5.4	6
337	Measurement of the forward Z boson production cross-section in pp collisions at $(\sqrt{s}=7)$ TeV. <i>Journal of High Energy Physics</i> , <b>2015</b> , 2015, 1	5.4	31
336	Search for the $\bar{D}^0 b \rightarrow \bar{D}^0$ and $\bar{D}^0 b \rightarrow \bar{D}^0$ decays with the LHCb detector. <i>Journal of High Energy Physics</i> , <b>2015</b> , 2015, 1	5.4	6
335	Measurement of the exclusive $\bar{D}^0$ production cross-section in pp collisions at $(\sqrt{s}=7)$ TeV and 8 TeV. <i>Journal of High Energy Physics</i> , <b>2015</b> , 2015, 1	5.4	42
334	Measurement of the $B^0 \rightarrow \gamma \gamma$ branching fraction and search for the decay $B^0 \rightarrow \gamma \gamma$ . <i>Journal of High Energy Physics</i> , <b>2015</b> , 2015, 1	5.4	8
333	Forward production of $\bar{D}$ mesons in pp collisions at $(\sqrt{s}=7)$ and 8 TeV. <i>Journal of High Energy Physics</i> , <b>2015</b> , 2015, 1	5.4	21
332	Measurement of the forward-backward asymmetry in $Z/\gamma \rightarrow \bar{D}^0 D^0$ decays and determination of the effective weak mixing angle. <i>Journal of High Energy Physics</i> , <b>2015</b> , 2015, 1	5.4	22
331	First observation and measurement of the branching fraction for the decay $B^0 \rightarrow D^* \gamma \gamma$ . <i>Journal of High Energy Physics</i> , <b>2015</b> , 2015, 1	5.4	4
330	Measurement of the time-integrated CP asymmetry in $D^0 \rightarrow K^0 S K^0 S$ decays. <i>Journal of High Energy Physics</i> , <b>2015</b> , 2015, 1	5.4	11
329	Measurement of CP violation parameters and polarisation fractions in $(\{B\}_s^0 \rightarrow \{J\}/\psi \{\overline{\mathrm{K}}\}^{\ast 0})$ decays. <i>Journal of High Energy Physics</i> , <b>2015</b> , 2015, 1	5.4	12

328	Measurement of forward $Z \rightarrow e^+e^-$ production at ( $\sqrt{s}=8$ ) TeV. <i>Journal of High Energy Physics</i> , <b>2015</b> , 2015, 1	5-4	17
327	Search for the decay ( $B_s^0 \rightarrow \overline{D}^0 F_0(980)$ ). <i>Journal of High Energy Physics</i> , <b>2015</b> , 2015, 1	5-4	10
326	Measurement of forward $J/\psi$ production cross-sections in pp collisions at ( $\sqrt{s}=13$ ) TeV. <i>Journal of High Energy Physics</i> , <b>2015</b> , 2015, 1	5-4	47
325	Angular analysis and differential branching fraction of the decay $B^0 \rightarrow \pi^+ \pi^-$ . <i>Journal of High Energy Physics</i> , <b>2015</b> , 2015, 1	5-4	138
324	Angular analysis of the $B^0 \rightarrow K^{*0} e^+ e^-$ decay in the low- $q^2$ region. <i>Journal of High Energy Physics</i> , <b>2015</b> , 2015, 1	5-4	20
323	Search for long-lived heavy charged particles using a ring imaging Cherenkov technique at LHCb. <i>European Physical Journal C</i> , <b>2015</b> , 75, 595	4-2	8
322	Measurement of $D^0 \overline{D}^0$ mixing and search for indirect CP violation using $D^0 \rightarrow K_S^0 \pi^+ \pi^-$ decays. <i>Physical Review D</i> , <b>2014</b> , 89,	4-9	23
321	Measurements of the masses and widths of the $\Xi(2455)^0/++$ and $\Xi(2520)^0/++$ baryons. <i>Physical Review D</i> , <b>2014</b> , 89,	4-9	20
320	Observation of a new charged charmoniumlike state in $B^0 \rightarrow J/\psi K^0$ decays. <i>Physical Review D</i> , <b>2014</b> , 90,	4-9	106
319	The Physics of the B Factories. <i>European Physical Journal C</i> , <b>2014</b> , 74, 1	4-2	233
318	Measurement of branching fractions for $B \rightarrow J/\psi K$ decays and search for a narrow resonance in the $J/\psi$ final state. <i>Progress of Theoretical and Experimental Physics</i> , <b>2014</b> , 2014, 43C01-0	5-4	3
317	Study of $B^0 \rightarrow \pi\pi$ decays, implications for the CKM angle $\beta_2$ and search for other $B^0$ decay modes with a four-pion final state. <i>Physical Review D</i> , <b>2014</b> , 89,	4-9	8
316	Measurement of branching fractions and CP violation parameters in $B \rightarrow K$ decays with first evidence of CP violation in $B^0 \rightarrow K_S^0$ . <i>Physical Review D</i> , <b>2014</b> , 90,	4-9	13
315	Publisher's Note: Observation of $D^0 \overline{D}^0$ Mixing in $e^+e^-$ Collisions [Phys. Rev. Lett. 112, 111801 (2014)]. <i>Physical Review Letters</i> , <b>2014</b> , 112,	7-4	4
314	Observation of the decay $B^0 \rightarrow \overline{D}^0 K^{*0}(892)$ . <i>Physical Review D</i> , <b>2014</b> , 90,	4-9	4
313	Observation of $e^+e^- \rightarrow \pi^0 \pi^0(BJ)$ and Search for $X(b) \rightarrow \pi(1S)$ at $\sqrt{s} = 10.867$ GeV. <i>Physical Review Letters</i> , <b>2014</b> , 113, 142001	7-4	27
312	Future sensitivity to new physics in $B_d$ , $B_s$ , and $K$ mixings. <i>Physical Review D</i> , <b>2014</b> , 89,	4-9	37
311	Publisher's Note: Study of $B^0 \rightarrow \pi\pi$ decays, implications for the CKM angle $\beta_2$ 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> , <b>2014</b> , 89,	4-9	3

310	Search for CP Violation in $D^0 \rightarrow \pi^0 \pi^0$ Decays. <i>Physical Review Letters</i> , <b>2014</b> , 112, 031801	7.4	13
309	Measurement of the $\tau$ lepton lifetime at Belle. <i>Physical Review Letters</i> , <b>2014</b> , 112, 031801	7.4	22
308	Observation of $D^0$ - $\bar{D}^0$ mixing in $e^+e^-$ collisions. <i>Physical Review Letters</i> , <b>2014</b> , 112, 111801	7.4	13
307	Measurement of the branching fraction $B(\bar{B}^+ \rightarrow \rho^0 K^+)$ . <i>Physical Review Letters</i> , <b>2014</b> , 113, 042002	7.4	57
306	Measurement of time-dependent CP violation in $B^0 \rightarrow \pi^0 \pi^0$ decays. <i>Journal of High Energy Physics</i> , <b>2014</b> , 2014, 1	5.4	7
305	Search for CP Violation in the Decay $(\{D^+\} \rightarrow K_S^0 \{K^+\})$ . <i>Journal of High Energy Physics</i> , <b>2013</b> , 2013, 1	5.4	12
304	Evidence of a new narrow resonance decaying to $(\chi_{c1}) \pi$ in $B \rightarrow (\chi_{c1}) K$ . <i>Physical Review Letters</i> , <b>2013</b> , 111, 032001	7.4	58
303	Search for bottomonium states in exclusive radiative $(\psi S)$ decays. <i>Physical Review Letters</i> , <b>2013</b> , 111, 112001	7.4	7
302	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> , <b>2013</b> , 2013, 1	5.4	36
301	Search for lepton-flavor and lepton-number-violating $B \rightarrow B h \gamma$ decay modes. <i>Physics Letters, Section B: Nuclear, Elementary Particle and High-Energy Physics</i> , <b>2013</b> , 719, 346-353	4.2	37
300	Search for an H-dibaryon with a mass near $2m_\pi$ in $(\pi S)$ and $(\psi S)$ decays. <i>Physical Review Letters</i> , <b>2013</b> , 110, 222002	7.4	25
299	Study of $e^+ e^- \rightarrow \mu^+ \mu^- \pi^0$ and observation of a charged charmoniumlike state at Belle. <i>Physical Review Letters</i> , <b>2013</b> , 110, 252002	7.4	45 <sup>8</sup>
298	Measurement of the CP violation parameters in $B^0 \rightarrow \pi^0 \pi^0$ decays. <i>Physical Review D</i> , <b>2013</b> , 88, 034004	4.9	22
297	Evidence for the suppressed decay $B \rightarrow DK \pi \rightarrow K + \pi$ . <i>Physical Review D</i> , <b>2013</b> , 88, 034004	4.9	8
296	Study of the hadronic transitions $(\psi S) \rightarrow (\pi \pi) (\pi S)$ at Belle. <i>Physical Review D</i> , <b>2013</b> , 87, 034004	4.9	6
295	Precise measurement of the branching fractions for $B_s^0 \rightarrow D_s^{(*)} + D_s^{(*)}$ and first measurement of the $D_s^{*+} D_s^{*+}$ polarization using $e^+e^-$ collisions. <i>Physical Review D</i> , <b>2013</b> , 87, 034004	4.9	20
294	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> , <b>2013</b> , 88, 034004	4.9	80
293	Angular analysis of $B^0 \rightarrow \pi^0 K^*$ decays and search for CP violation at Belle. <i>Physical Review D</i> , <b>2013</b> , 88, 034004	4.9	11

292	Search for $B \rightarrow h(*) \ell \ell$ with the full Belle ( $\sqrt{s}$ ) data sample. <i>Physical Review D</i> , <b>2013</b> , 87,	4.9	61
291	Measurement of the inclusive semileptonic branching fraction $B(B_s^0 \rightarrow X \ell \ell)$ at Belle. <i>Physical Review D</i> , <b>2013</b> , 87,	4.9	10
290	Measurements of branching fractions and direct CP asymmetries for $B \rightarrow K \ell \ell$ and $B \rightarrow KK$ decays. <i>Physical Review D</i> , <b>2013</b> , 87,	4.9	38
289	Observation of $\Upsilon(4040)$ and $\Upsilon(4160)$ decay into $\ell \ell \ell \ell$ . <i>Physical Review D</i> , <b>2013</b> , 87,	4.9	43
288	Experimental constraints on the spin and parity of the $Z(4430)^+$ . <i>Physical Review D</i> , <b>2013</b> , 88,	4.9	106
287	Evidence for $B^- \rightarrow \ell \ell \ell$ with a hadronic tagging method using the full data sample of Belle. <i>Physical Review Letters</i> , <b>2013</b> , 110, 131801	7.4	118
286	First observation of the $Z_b^0(10610)$ in a Dalitz analysis of $\Upsilon(10860) \rightarrow (\ell \ell) \ell \ell$ . <i>Physical Review D</i> , <b>2013</b> , 88,	4.9	45
285	First measurement of $\alpha_s$ with a model-independent Dalitz plot analysis of $B_{\text{tag}} \rightarrow DK_{\text{tag}}$ , $D \rightarrow KS^0 \ell \ell$ decay. <i>Physical Review D</i> , <b>2012</b> , 85,	4.9	28
284	First observation of $B(s)^0 \rightarrow J/\psi$ and $B(s)^0 \rightarrow J/\psi$ . <i>Physical Review Letters</i> , <b>2012</b> , 108, 181808	7.4	17
283	Physics achievements from the Belle experiment. <i>Progress of Theoretical and Experimental Physics</i> , <b>2012</b> , 2012, 4D001-0	5.4	184
282	Evidence for direct CP violation in $B_{\text{tag}} \rightarrow \ell \ell$ and observation of $B^0 \rightarrow \ell \ell$ . <i>Physical Review Letters</i> , <b>2012</b> , 108, 031801	7.4	7
281	First observation of the P-wave spin-singlet bottomonium states $h_b(1P)$ and $h_b(2P)$ . <i>Physical Review Letters</i> , <b>2012</b> , 108, 032001	7.4	107
280	Measurement of $\bar{B} \rightarrow \ell \ell$ transition form factor at Belle. <i>Physical Review D</i> , <b>2012</b> , 86,	4.9	146
279	Precise measurement of the CP violation parameter $\sin 2\beta$ in $B^0 \rightarrow (cc) K^0$ decays. <i>Physical Review Letters</i> , <b>2012</b> , 108, 171802	7.4	62
278	Measurement of branching fraction and first evidence of CP violation in $B^0 \rightarrow a_1 \ell \ell$ decays. <i>Physical Review D</i> , <b>2012</b> , 86,	4.9	11
277	Measurement of the CP-violation parameter $\sin 2\beta$ with a new tagging method at the $\Upsilon(5S)$ resonance. <i>Physical Review Letters</i> , <b>2012</b> , 108, 171801	7.4	3
276	Evidence for the $\Upsilon(b)(2S)$ and observation of $h(b)(1P) \rightarrow \Upsilon(b)(1S)$ and $h(b)(2P) \rightarrow \Upsilon(b)(1S)$ . <i>Physical Review Letters</i> , <b>2012</b> , 109, 232002	7.4	50
275	Search for $B^0$ decays to invisible final states at Belle. <i>Physical Review D</i> , <b>2012</b> , 86,	4.9	13

274	Search for time-dependent CPT violation in hadronic and semileptonic B decays. <i>Physical Review D</i> , <b>2012</b> , 85,	4.9	18
273	Measurements of branching fractions and time-dependent CP violating asymmetries in $B^0 \rightarrow D^{(*)} \pi^0$ decays. <i>Physical Review D</i> , <b>2012</b> , 85,	4.9	8
272	Search for CP violation in $D^0$ meson decays to $\pi^0$ . <i>Physical Review Letters</i> , <b>2012</b> , 108, 071801	7.4	15
271	Search for the decay $B^0 \rightarrow DK^{*0}$ followed by $D \rightarrow K \pi$ . <i>Physical Review D</i> , <b>2012</b> , 86,	4.9	10
270	Evidence for CP violation in the decay $D^+ \rightarrow K(S)^0 \pi^+$ . <i>Physical Review Letters</i> , <b>2012</b> , 109, 021601	7.4	19
269	First observation of CP violation and improved measurement of the branching fraction and polarization of $B^0 \rightarrow D^{*+} D^{*-}$ decays. <i>Physical Review D</i> , <b>2012</b> , 86,	4.9	2
268	Observation of $X(3872) \rightarrow J/\psi$ and search for $X(3872) \rightarrow \pi \pi$ in B decays. <i>Physical Review Letters</i> , <b>2011</b> , 107, 091803	7.4	91
267	Study of $B^0 \rightarrow K^0(K_S^0) \pi^0$ decay and determination of $\beta$ and $\beta(2S)$ parameters. <i>Physics Letters, Section B: Nuclear, Elementary Particle and High-Energy Physics</i> , <b>2011</b> , 706, 139-149	4.2	17
266	Search for CP violation in $B \rightarrow K(S)^0 \pi^0$ decays at Belle. <i>Physical Review Letters</i> , <b>2011</b> , 107, 131801	7.4	25
265	Bounds on the width, mass difference and other properties of $X(3872) \rightarrow \pi \pi / \pi \pi^0$ decays. <i>Physical Review D</i> , <b>2011</b> , 84,	4.9	123
264	Study of the decays $B \rightarrow Ds^1(2536) + D^{(*)}$ . <i>Physical Review D</i> , <b>2011</b> , 83,	4.9	7
263	Measurements of time-dependent CP asymmetries in $B \rightarrow D^{*} \pi^0$ decays using a partial reconstruction technique. <i>Physical Review D</i> , <b>2011</b> , 84,	4.9	7
262	Measurement of the decay $B^0 \rightarrow \pi^0 \pi^0$ and determination of $ V_{ub} $ . <i>Physical Review D</i> , <b>2011</b> , 83,	4.9	57
261	Measurement of $e^+e^- \rightarrow Ds^{(*)} + Ds^{(*)} \pi^0$ cross sections near threshold using initial-state radiation. <i>Physical Review D</i> , <b>2011</b> , 83,	4.9	24
260	Study of the $K^0$ final state in $B^+ \rightarrow J/\psi + K^0$ and $B^+ \rightarrow \psi(3686) + K^0$ . <i>Physical Review D</i> , <b>2011</b> , 83,	4.9	19
259	Search for lepton-flavor-violating $\pi$ decays into a lepton and a vector meson. <i>Physics Letters, Section B: Nuclear, Elementary Particle and High-Energy Physics</i> , <b>2011</b> , 699, 251-257	4.2	26
258	First observation of radiative $B^0 \rightarrow \gamma K^0$ decays and measurements of their time-dependent CP violation. <i>Physical Review D</i> , <b>2011</b> , 84,	4.9	8
257	Predictions of selected flavor observables within the standard model. <i>Physical Review D</i> , <b>2011</b> , 84,	4.9	94

256	Search for lepton-number-violating $B^+ \rightarrow D^0 \ell^+ \ell^-$ decays. <i>Physical Review D</i> , <b>2011</b> , 84,	4.9	34
255	Search for charmonium and charmoniumlike states in $(\bar{D}S)$ radiative decays. <i>Physical Review D</i> , <b>2011</b> , 84,	4.9	11
254	Search for CP violation in the decays $D(0) \rightarrow K(S)(0)P(0)$ . <i>Physical Review Letters</i> , <b>2011</b> , 106, 211801	7.4	9
253	Evidence for the suppressed decay $B(-) \rightarrow DK(-)$ , $D \rightarrow K(+)\ell^{\pm}$ . <i>Physical Review Letters</i> , <b>2011</b> , 106, 231803	7.4	32
252	Observation of $D^+ \rightarrow K(+)\ell^{\pm}$ and search for CP violation in $D^+ \rightarrow \ell^{\pm}\ell^{\mp}$ decays. <i>Physical Review Letters</i> , <b>2011</b> , 107, 221801	7.4	9
251	Observation of $B(s)\ell^{\pm}J/\psi(3090)$ and evidence for $B(s)\ell^{\pm}J/\psi(370)$ . <i>Physical Review Letters</i> , <b>2011</b> , 106, 121802	7.4	46
250	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 $\Gamma_b$ . <i>Physical Review Letters</i> , <b>2010</b> , 105, 201802	7.4	13
249	Measurement of $ V_{ub} $ from inclusive charmless semileptonic B decays. <i>Physical Review Letters</i> , <b>2010</b> , 104, 021801	7.4	30
248	First measurement of inclusive $B \rightarrow Xs\ell^{\pm}$ decays. <i>Physical Review Letters</i> , <b>2010</b> , 105, 191803	7.4	3
247	Observation of $B(s)(0) \rightarrow D(s)^{*+} \pi^-$ and $B(s)(0) \rightarrow D(s)^{*+} \pi^0$ and measurement of the $B(s)(0) \rightarrow D(s)^{*+} \pi^-$ longitudinal polarization fraction. <i>Physical Review Letters</i> , <b>2010</b> , 104, 231801	7.4	15
246	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> , <b>2010</b> , 104, 112004	7.4	95
245	Search for CP violation in the decays $D(s)^+ \rightarrow KS^0\pi^+$ and $D(s)^+ \rightarrow KS^0K^+$ . <i>Physical Review Letters</i> , <b>2010</b> , 104, 181602	7.4	34
244	Search for a low mass particle decaying into $\pi^0\pi^0$ in $B^0 \rightarrow K^{*0}X$ and $B^0 \rightarrow \bar{D}^0X$ at Belle. <i>Physical Review Letters</i> , <b>2010</b> , 105, 091801	7.4	24
243	Measurement of the form factors of the decay $B^0 \rightarrow D^{*+}\pi^-$ and determination of the CKM matrix element $ V_{cb} $ . <i>Physical Review D</i> , <b>2010</b> , 82,	4.9	52
242	Measurement of CP asymmetries in $B^0 \rightarrow K^0\pi^0$ decays. <i>Physical Review D</i> , <b>2010</b> , 81,	4.9	13
241	Measurements of branching fractions for $B^0 \rightarrow Ds^+\pi^-$ and $B^0 \rightarrow Ds^+K^-\pi^0$ . <i>Physical Review D</i> , <b>2010</b> , 82,	4.9	8
240	Search for CP-violating charge asymmetry in $B^{\pm} \rightarrow J/\psi K^{\pm}$ decays. <i>Physical Review D</i> , <b>2010</b> , 82,	4.9	7
239	Evidence for $B^{\pm} \rightarrow \pi^{\pm}\pi^0$ with a semileptonic tagging method. <i>Physical Review D</i> , <b>2010</b> , 82,	4.9	55

238	Observation of an enhancement in $e^+e^- \rightarrow \Upsilon(1S) \Upsilon(2S) \Upsilon(3S)$ production near $\sqrt{s}=10.89$ GeV. <i>Physical Review D</i> , <b>2010</b> , 82,	4.9	54
237	Search for leptonic decays of $D^0$ mesons. <i>Physical Review D</i> , <b>2010</b> , 81,	4.9	21
236	Measurement of $\Upsilon(5S)$ decays to $B^0$ and $B^+$ mesons. <i>Physical Review D</i> , <b>2010</b> , 81,	4.9	21
235	Search for $B^0 \rightarrow K^*0 K^*0$ , $B^0 \rightarrow K^*0 K^*0$ and $B^0 \rightarrow K^*0 \eta$ decays. <i>Physical Review D</i> , <b>2010</b> , 81,	4.9	10
234	Study of the $B \rightarrow X(3872) \rightarrow D^*0 D^0 K$ decay. <i>Physical Review D</i> , <b>2010</b> , 81,	4.9	77
233	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> , <b>2010</b> , 81,	4.9	3
232	Measurement of CP violating asymmetries in $B^0 \rightarrow K^+ K^- S^0$ decays with a time-dependent Dalitz approach. <i>Physical Review D</i> , <b>2010</b> , 82,	4.9	30
231	Observation of a charmoniumlike enhancement in the $\gamma\gamma \rightarrow \omega(J)/\psi$ process. <i>Physical Review Letters</i> , <b>2010</b> , 104, 092001	7.4	96
230	Evidence for direct CP violation in the decay $B \rightarrow D^*(*) K$ , $D \rightarrow K S^0$ and measurement of the CKM phase $\phi_3$ . <i>Physical Review D</i> , <b>2010</b> , 81,	4.9	69
229	Observation of $B^+ \rightarrow D^*0 \pi^+$ and evidence for $B^+ \rightarrow D^0 \pi^+$ at Belle. <i>Physical Review D</i> , <b>2010</b> , 82,	4.9	92
228	Evidence for $B \rightarrow K \pi$ decays at Belle. <i>Physical Review D</i> , <b>2010</b> , 81,	4.9	5
227	Search for $B_s^0 \rightarrow hh$ decays at the $\Upsilon(5S)$ resonance. <i>Physical Review D</i> , <b>2010</b> , 82,	4.9	14
226	KEKB beam collision stability at the picosecond timing and micron position resolution as observed with the Belle detector. <i>Journal of Instrumentation</i> , <b>2010</b> , 5, P03011-P03011	1	4
225	Search for lepton-flavor-violating $\tau$ decays into three leptons with 719 million produced. <i>Physics Letters, Section B: Nuclear, Elementary Particle and High-Energy Physics</i> , <b>2010</b> , 687, 139-143	4.2	231
224	Search for lepton flavor violating $\tau$ . <i>Physics Letters, Section B: Nuclear, Elementary Particle and High-Energy Physics</i> , <b>2010</b> , 692, 4-9	4.2	12
223	Measurement of $y_{CP}$ in $D^0$ meson decays to the $KS^0 K^+ K^-$ final state. <i>Physical Review D</i> , <b>2009</b> , 80,	4.9	16
222	Measurement of inclusive radiative B-meson decays with a photon energy threshold of 1.7 GeV. <i>Physical Review Letters</i> , <b>2009</b> , 103, 241801	7.4	68
221	Measurement of the Decay $B_{(s)}(0) \rightarrow D_{(s)}(-) \pi^0 (+)$ and Evidence for $B_{(s)}(0) \rightarrow D_{(s)}(-/+ ) K^0 (+/-)$ in $e^+e^-$ Annihilation at $\sqrt{s}$ approximately 10.87 GeV. <i>Physical Review Letters</i> , <b>2009</b> , 102, 021801	7.4	38

220	Time-dependent Dalitz plot measurement of CP parameters in $B^0 \rightarrow KS^0 \pi^0$ decays. <i>Physical Review D</i> , <b>2009</b> , 79,	4.9	29
219	Measurement of the differential branching fraction and forward-backward asymmetry for $B \rightarrow K^{(*)} l^+ l^-$ . <i>Physical Review Letters</i> , <b>2009</b> , 103, 171801	7.4	244
218	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> , <b>2009</b> , 681, 400-405	4.2	5
217	Observation of $B^+ \rightarrow p \pi^0$ at Belle. <i>Physical Review D</i> , <b>2009</b> , 80,	4.9	6
216	Measurements of charmless hadronic $b \rightarrow s$ penguin decays in the $\pi^+ \pi^-$ final state and first observation of $B^0 \rightarrow \pi^+ K^- \pi^0$ . <i>Physical Review D</i> , <b>2009</b> , 80,	4.9	7
215	Measurement of $D^+ \rightarrow KS^0 K^+$ and $D_s^+ \rightarrow KS^0 \pi^+$ branching ratios. <i>Physical Review D</i> , <b>2009</b> , 80,	4.9	8
214	Measurement of the $e^+e^- \rightarrow J/\psi c \bar{c}$ cross section at $s=10.6$ GeV. <i>Physical Review D</i> , <b>2009</b> , 79,	4.9	43
213	Measurement of the $e^+e^- \rightarrow D^0 D^{*+} \pi^-$ cross section using initial-state radiation. <i>Physical Review D</i> , <b>2009</b> , 80,	4.9	64
212	Observation of the $\psi(1680)$ and the $Y(2175)$ in $e^+e^- \rightarrow \psi \pi$ . <i>Physical Review D</i> , <b>2009</b> , 80,	4.9	66
211	Evidence of time-dependent CP violation in the decay $B^0 \rightarrow D^{*+} D^{*-}$ . <i>Physical Review D</i> , <b>2009</b> , 80,	4.9	4
210	Dalitz analysis of $B \rightarrow K \pi \pi$ decays and the $Z(4430)^+$ . <i>Physical Review D</i> , <b>2009</b> , 80,	4.9	110
209	B, D and K decays. <i>Advances in the Physics of Particles and Nuclei</i> , <b>2009</b> , 297-480		
208	Difference in direct charge-parity violation between charged and neutral B meson decays. <i>Nature</i> , <b>2008</b> , 452, 332-5	50.4	86
207	Improved search for $D^0$ - $\bar{D}^0$ mixing using semileptonic decays at Belle. <i>Physical Review D</i> , <b>2008</b> , 77,	4.9	18
206	Measurement of CP asymmetries and branching fractions in a time-dependent Dalitz analysis of $B^0 \rightarrow \pi^0 \pi^0$ and a constraint on the quark mixing angle $\theta_2$ . <i>Physical Review D</i> , <b>2008</b> , 77,	4.9	18
205	Improved measurement of time-dependent CP violation in $B^0 \rightarrow J/\psi \pi^0$ decays. <i>Physical Review D</i> , <b>2008</b> , 77,	4.9	14
204	Search for $B^0 \rightarrow J/\psi \pi^0$ decays. <i>Physical Review D</i> , <b>2008</b> , 78,	4.9	12
203	Observation of two resonancelike structures in the $\pi^+ \pi^-$ mass distribution in exclusive $B^0 \rightarrow K \pi \pi$ decays. <i>Physical Review D</i> , <b>2008</b> , 78,	4.9	185

202	Measurements of time-dependent CP violation in $B^0 \rightarrow (\overline{2S})K_S^0$ decays. <i>Physical Review D</i> , <b>2008</b> , 77,	4.9	9
201	Observation of $B_{\overline{d}}^0 \rightarrow (\overline{2S})\overline{B}$ and search for direct CP violation. <i>Physical Review D</i> , <b>2008</b> , 78,	4.9	1
200	Measurement of the branching fraction and charge asymmetry of the decay $B^+ \rightarrow D^+ D^0 \overline{D}^0$ and search for $B^0 \rightarrow D^0 D^0 \overline{D}^0$ . <i>Physical Review D</i> , <b>2008</b> , 77,	4.9	7
199	Study of the suppressed B meson decay $B_{\overline{d}}^0 \rightarrow DK^0 \overline{D}^0 \rightarrow K^+ \pi^-$ <i>Physical Review D</i> , <b>2008</b> , 78,	4.9	7
198	Measurement of $B^0 \rightarrow \pi^+ \pi^- \pi^0$ decays and search for $B^0 \rightarrow \pi^0 \pi^0$ . <i>Physical Review D</i> , <b>2008</b> , 78,	4.9	11
197	Measurement of the time-dependent CP asymmetries in $B^0 \rightarrow K(S)^0 \rho(0) \gamma$ decays. <i>Physical Review Letters</i> , <b>2008</b> , 101, 251601	7.4	11
196	Time-dependent CP-violating asymmetry in $B^0 \rightarrow \rho^0 \gamma$ decays. <i>Physical Review Letters</i> , <b>2008</b> , 100, 021602	7.4	8
195	Observation of anomalous $\Upsilon(1S) \pi^+ \pi^-$ and $\Upsilon(2S) \pi^+ \pi^-$ production near the $\Upsilon(5S)$ resonance. <i>Physical Review Letters</i> , <b>2008</b> , 100, 112001	7.4	138
194	Observation of $B^0 \rightarrow \pi^+ \pi^- K^0$ with a large $K^0$ polarization. <i>Physical Review Letters</i> , <b>2008</b> , 100, 251801	7.4	22
193	High-statistics study of the $B \rightarrow \pi \pi$ decay. <i>Physical Review D</i> , <b>2008</b> , 78,	4.9	136
192	Evidence for $B^0 \rightarrow \overline{B}^0 \pi^0$ at Belle. <i>Physical Review D</i> , <b>2008</b> , 78,	4.9	3
191	Search for $B^+ \rightarrow D^{*+} \pi^0$ decay. <i>Physical Review Letters</i> , <b>2008</b> , 101, 041601	7.4	4
190	Measurement of branching fractions, isospin, and CP-violating asymmetries for exclusive $b \rightarrow d \gamma$ modes. <i>Physical Review Letters</i> , <b>2008</b> , 101, 111801	7.4	12
189	Evidence for neutral B meson decays to $\omega K^0$ . <i>Physical Review Letters</i> , <b>2008</b> , 101, 231801	7.4	6
188	Measurement of the moments of the photon energy spectrum in $B \rightarrow X_S \gamma$ decays and determination of $ V_{cb} $ and $m_B$ at Belle. <i>Physical Review D</i> , <b>2008</b> , 78,	4.9	16
187	Observation of $B_{(s)}(0) \rightarrow \pi \gamma$ and search for $B_{(s)}(0) \rightarrow \gamma \gamma$ decays at Belle. <i>Physical Review Letters</i> , <b>2008</b> , 100, 121801	7.4	27
186	Measurement of time-dependent CP-violating parameters in $B(0) \rightarrow K_{(S)}(0) K_{(S)}(0)$ decays. <i>Physical Review Letters</i> , <b>2008</b> , 100, 121601	7.4	9
185	Publisher's Note: Measurement of Branching Fractions, Isospin, and CP-Violating Asymmetries for Exclusive $b \rightarrow d \gamma$ Modes [Phys. Rev. Lett. 101, 111801 (2008)]. <i>Physical Review Letters</i> , <b>2008</b> , 101,	7.4	2

184	Measurement of $B(Ds^{*+} \rightarrow \mu^+ \nu(\mu))$ . <i>Physical Review Letters</i> , <b>2008</b> , 100, 241801	7.4	36
183	Measurement of masses of the $\chi$ . <i>Physics Letters, Section B: Nuclear, Elementary Particle and High-Energy Physics</i> , <b>2008</b> , 665, 9-15	4.2	25
182	Search for a CP asymmetry in Cabibbo-suppressed $D^0$ decays. <i>Physics Letters, Section B: Nuclear, Elementary Particle and High-Energy Physics</i> , <b>2008</b> , 670, 190-195	4.2	53
181	B, D and K decays. <i>European Physical Journal C</i> , <b>2008</b> , 57, 309-492	4.2	100
180	Improved measurement of $B^0 \rightarrow D_s D^+$ and search for $B^0 \rightarrow D_s + D_s^0$ at Belle. <i>Physical Review D</i> , <b>2007</b> , 75,	4.9	13
179	Measurements of time-dependent CP violation in $B^0 \rightarrow \bar{K}^0 S^0$ , $f_0(980) K^0 S^0$ , $K^0 S^0$ and $K^+ K^- K^0 S^0$ decays. <i>Physical Review D</i> , <b>2007</b> , 76,	4.9	21
178	Improved measurements of branching fractions and CP asymmetries in $B \rightarrow \bar{B}$ decays. <i>Physical Review D</i> , <b>2007</b> , 75,	4.9	11
177	Moments of the electron energy spectrum and partial branching fraction of $B \rightarrow X e^+ e^-$ decays at the Belle detector. <i>Physical Review D</i> , <b>2007</b> , 75,	4.9	37
176	Moments of the hadronic invariant mass spectrum in $B \rightarrow X c \bar{c}$ decays at Belle. <i>Physical Review D</i> , <b>2007</b> , 75,	4.9	34
175	Search for $B^{*+} \rightarrow J/\psi K^+$ and $B^0 \rightarrow J/\psi K^0 S^0$ decays. <i>Physical Review D</i> , <b>2007</b> , 75,	4.9	2
174	Improved measurement of CP-violating parameters in $B \rightarrow \eta'$ decays. <i>Physical Review D</i> , <b>2007</b> , 76,	4.9	23
173	Study of $B^0 \rightarrow D^0 \eta'$ decays. <i>Physical Review D</i> , <b>2007</b> , 76,	4.9	36
172	Silicon vertex detector for the KEK Super B factory. <i>Nuclear Instruments and Methods in Physics Research, Section A: Accelerators, Spectrometers, Detectors and Associated Equipment</i> , <b>2007</b> , 572, 321-324 <sup>1,2</sup>		
171	Recent progress in the development of a monolithic active pixel detector for a B factory. <i>Nuclear Instruments and Methods in Physics Research, Section A: Accelerators, Spectrometers, Detectors and Associated Equipment</i> , <b>2007</b> , 579, 680-684	1.2	1
170	Status and upgrade plans of the Belle silicon vertex detector. <i>Nuclear Instruments and Methods in Physics Research, Section A: Accelerators, Spectrometers, Detectors and Associated Equipment</i> , <b>2007</b> , 582, 709-713	1.2	
169	Measurements of $\Gamma$ (Dalitz Analysis) and Future Projections. <i>Nuclear Physics, Section B, Proceedings Supplements</i> , <b>2007</b> , 170, 70-74		1
168	Observation of time-dependent CP violation in $B^0 \rightarrow \eta' K^0$ decays and improved measurements of CP asymmetries in $B^0 \rightarrow \phi K^0$ , $K^0 S^0 K^0 S^0$ and $B^0 \rightarrow J/\psi K^0$ decays. <i>Physical Review Letters</i> , <b>2007</b> , 98, 031802	7.4	94
167	Observation of a charmoniumlike state produced in association with a $J/\psi$ in $e^+e^-$ annihilation at $\sqrt{s}$ approximately equal to 10.6 GeV. <i>Physical Review Letters</i> , <b>2007</b> , 98, 082001	7.4	198

166	Observation of B decays to two kaons. <i>Physical Review Letters</i> , <b>2007</b> , 98, 181804	7.4	16
165	Search for invisible decay of the Upsilon(1S). <i>Physical Review Letters</i> , <b>2007</b> , 98, 132001	7.4	31
164	Observation of direct CP violation in $B^0 \rightarrow \pi^+\pi^-$ decays and model-independent constraints on the quark-mixing angle $\phi_2$ . <i>Physical Review Letters</i> , <b>2007</b> , 98, 211801	7.4	42
163	Measurement of Einstein-Podolsky-Rosen-type flavor entanglement in Upsilon(4S) $\rightarrow B^0 B^0$ decays. <i>Physical Review Letters</i> , <b>2007</b> , 99, 131802	7.4	39
162	Evidence for $D^0$ - $\bar{D}^0$ mixing. <i>Physical Review Letters</i> , <b>2007</b> , 98, 211803	7.4	194
161	Search for the CP-violating decays $\text{Upsilon}(4S) \rightarrow B^0 B^0 \rightarrow J/\psi K_S^0 + J/\psi(\eta) K_S^0$ . <i>Physical Review Letters</i> , <b>2007</b> , 99, 211601	7.4	
160	Observation of the decay $B(0) \rightarrow J/\psi \eta$ . <i>Physical Review Letters</i> , <b>2007</b> , 98, 131803	7.4	10
159	Search for $B \rightarrow h^{(*)} \nu$ decays at Belle. <i>Physical Review Letters</i> , <b>2007</b> , 99, 221802	7.4	46
158	Measurement of inclusive $D_s$ , $D^0$ , and $J/\psi$ rates and determination of the $B_s^{(*)} B_s^{(*)}$ production fraction in $b\bar{b}$ Events at the Upsilon(5S) resonance. <i>Physical Review Letters</i> , <b>2007</b> , 98, 052001	7.4	34
157	Measurement of the tau lepton mass and an upper limit on the mass difference between $\tau^+$ and $\tau^-$ . <i>Physical Review Letters</i> , <b>2007</b> , 99, 011801	7.4	30
156	Observation of $B(0) \rightarrow D^{(*)} \tau^{(\pm)} \nu(\tau)$ decay at Belle. <i>Physical Review Letters</i> , <b>2007</b> , 99, 191807	7.4	93
155	Measurement of CP asymmetry in a time-dependent Dalitz analysis of $B^0 \rightarrow (\rho^0 \pi)^0$ and a constraint on the quark mixing matrix angle $\phi_2$ . <i>Physical Review Letters</i> , <b>2007</b> , 98, 221602	7.4	35
154	Search for B decays into $\Lambda_b$ , $\Lambda_b^*$ , $\Lambda_c$ , $\Lambda_c^*$ and $\Lambda_c^0$ . <i>Physical Review D</i> , <b>2007</b> , 75,	4.9	12
153	Dalitz analysis of three-body charmless $B^0 \rightarrow K^0 \pi^+ \pi^-$ decay. <i>Physical Review D</i> , <b>2007</b> , 75,	4.9	47
152	Evidence for CP violation in $B^0 \rightarrow D^+ D^-$ decays. <i>Physical Review Letters</i> , <b>2007</b> , 98, 221802	7.4	19
151	Vertex detector for super Belle experiment. <i>Nuclear Instruments and Methods in Physics Research, Section A: Accelerators, Spectrometers, Detectors and Associated Equipment</i> , <b>2006</b> , 560, 53-56	1.2	2
150	Status of the Belle silicon vertex detector. <i>Nuclear Instruments and Methods in Physics Research, Section A: Accelerators, Spectrometers, Detectors and Associated Equipment</i> , <b>2006</b> , 560, 1-4	1.2	142
149	Belle silicon vertex detector for the Super B Factory. <i>Nuclear Instruments and Methods in Physics Research, Section A: Accelerators, Spectrometers, Detectors and Associated Equipment</i> , <b>2006</b> , 569, 37-40	1.2	1

148	Evidence for $B \rightarrow \eta' \pi$ and improved measurements for $B \rightarrow \eta' K$ . <i>Physical Review Letters</i> , <b>2006</b> , 97, 061802	7.4	19
147	Observation of $B \rightarrow \pi \pi$ and search for direct CP violation. <i>Physical Review D</i> , <b>2006</b> , 74,	4.9	6
146	Measurement of the quark mixing parameter $\cos 2\phi_1$ using time-dependent Dalitz analysis of $B^0 \rightarrow D[K_S(0)\pi + \pi^-]h^0$ . <i>Physical Review Letters</i> , <b>2006</b> , 97, 081801	7.4	27
145	Observation of $b \rightarrow d\gamma$ and determination of $ V_{td}/V_{ts} $ . <i>Physical Review Letters</i> , <b>2006</b> , 96, 221601	7.4	37
144	Measurement of forward-backward asymmetry and Wilson coefficients in $B \rightarrow K^* l^+ l^-$ . <i>Physical Review Letters</i> , <b>2006</b> , 96, 251801	7.4	69
143	Observation of a $\chi(c2)'$ candidate in $\gamma\gamma \rightarrow DD$ production at Belle. <i>Physical Review Letters</i> , <b>2006</b> , 96, 082003	7.4	180
142	Evidence for large direct CP violation in $B^+ \rightarrow \rho(770)0 K^+$ from analysis of three-body charmless $B^+ \rightarrow K^+ \pi^+ \pi^-$ decays. <i>Physical Review Letters</i> , <b>2006</b> , 96, 251803	7.4	97
141	Measurement of the branching fraction, polarization, and asymmetry for decays, and determination of the Cabibbo-Kobayashi-Maskawa phase. <i>Physical Review Letters</i> , <b>2006</b> , 96, 171801	7.4	46
140	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> , <b>2006</b> , 96, 151801	7.4	63
139	Evidence of the purely leptonic decay $B^- \rightarrow \tau^- \nu(\tau)$ . <i>Physical Review Letters</i> , <b>2006</b> , 97, 251802	7.4	182
138	Measurement of $\phi_3$ with a Dalitz plot analysis of $B^+ \rightarrow D^{(*)} K^{(*)+}$ decay. <i>Physical Review D</i> , <b>2006</b> , 73,	4.9	58
137	Improved measurements of color-suppressed decays $B \rightarrow D^0 \pi^0$ , $D^0 \rightarrow D^0 \pi^0 \pi^0$ , $D^* \rightarrow D^0 \pi^0$ and $D^* \rightarrow D^0 \pi^0$ . <i>Physical Review D</i> , <b>2006</b> , 74,	4.9	10
136	Measurement of branching fraction and direct CP asymmetry in $B^0 \rightarrow D^0 \pi^0$ decays. <i>Physical Review D</i> , <b>2006</b> , 73,	4.9	3
135	Study of $B \rightarrow DCPK$ and $DCP^*K$ decays. <i>Physical Review D</i> , <b>2006</b> , 73,	4.9	33
134	Measurement of CP violation in $B^0 \rightarrow D^{*\mp} \pi$ and $B^0 \rightarrow D^{\mp} \pi$ decays. <i>Physical Review D</i> , <b>2006</b> , 73,	4.9	17
133	Search for the decay $B^0 \rightarrow \pi^0 \pi^0$ . <i>Physical Review D</i> , <b>2006</b> , 73,	4.9	4
132	Time-dependent CP asymmetries in $B^0 \rightarrow K_S^0 \pi^0$ transitions. <i>Physical Review D</i> , <b>2006</b> , 74,	4.9	42
131	Development of the Continuous Acquisition Pixel (CAP) sensor for high luminosity lepton colliders. <i>Nuclear Instruments and Methods in Physics Research, Section A: Accelerators, Spectrometers, Detectors and Associated Equipment</i> , <b>2006</b> , 565, 126-131	1.2	7

130	Recent progress in the development of a B-factory monolithic active pixel detector. <i>Nuclear Instruments and Methods in Physics Research, Section A: Accelerators, Spectrometers, Detectors and Associated Equipment</i> , <b>2006</b> , 568, 181-184	1.2	
129	Belle SVD2 vertex detector. <i>Nuclear Instruments and Methods in Physics Research, Section A: Accelerators, Spectrometers, Detectors and Associated Equipment</i> , <b>2006</b> , 568, 269-273	1.2	5
128	Search for the . <i>Physics Letters, Section B: Nuclear, Elementary Particle and High-Energy Physics</i> , <b>2006</b> , 632, 173-180	4.2	22
127	Charge asymmetry of same-sign dileptons in $B_0B_0^0$ mixing. <i>Physical Review D</i> , <b>2006</b> , 73,	4.9	37
126	The improved ladder production for the Belle silicon vertex detector (SVD2.1). <i>IEEE Transactions on Nuclear Science</i> , <b>2005</b> , 52, 1907-1911	1.7	
125	Time-dependent CP-violating asymmetries in $b \rightarrow s q \bar{q}$ transitions. <i>Physical Review D</i> , <b>2005</b> , 72,	4.9	60
124	Search for the $b \rightarrow d \bar{p}$ process. <i>Physical Review D</i> , <b>2005</b> , 72,	4.9	2
123	Improved measurement of CP-violation parameters $\sin 2\beta_1$ and $ \Delta\Gamma $ B meson lifetimes, and $B_0-B_0^0$ mixing parameter $\Delta\Gamma_d$ . <i>Physical Review D</i> , <b>2005</b> , 71,	4.9	70
122	Dalitz analysis of the three-body charmless decays $B^{+-} \rightarrow K^+ K^- K^0$ and $B^{+-} \rightarrow K^+ K^- K^0$ . <i>Physical Review D</i> , <b>2005</b> , 71,	4.9	114
121	Observation of $B^0 \rightarrow J/\psi \pi^0$ and searches for $B^0 \rightarrow J/\psi \pi^0$ and $B^0 \rightarrow J/\psi \pi^0$ decays. <i>Physical Review D</i> , <b>2005</b> , 72,	4.9	21
120	Improved measurements of the partial rate asymmetry in $B \rightarrow hh$ decays. <i>Physical Review D</i> , <b>2005</b> , 71,	4.9	15
119	Branching fraction, polarization and CP-violating asymmetries in . <i>Physics Letters, Section B: Nuclear, Elementary Particle and High-Energy Physics</i> , <b>2005</b> , 618, 34-42	4.2	17
118	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> , <b>2005</b> , 624, 11-21	4.2	4
117	Status of the Belle Silicon Vertex Detector. <i>Nuclear Instruments and Methods in Physics Research, Section A: Accelerators, Spectrometers, Detectors and Associated Equipment</i> , <b>2005</b> , 541, 61-66	1.2	7
116	Development of a super B-factory monolithic active pixel detector-the Continuous Acquisition Pixel (CAP) prototypes. <i>Nuclear Instruments and Methods in Physics Research, Section A: Accelerators, Spectrometers, Detectors and Associated Equipment</i> , <b>2005</b> , 541, 166-171	1.2	25
115	The silicon vertex detector for the super B factory. <i>Nuclear Instruments and Methods in Physics Research, Section A: Accelerators, Spectrometers, Detectors and Associated Equipment</i> , <b>2005</b> , 541, 421-426	1.2	11
114	Development of a B-factory monolithic active pixel detector-the continuous-acquisition pixel prototypes. <i>IEEE Transactions on Nuclear Science</i> , <b>2005</b> , 52, 1187-1191	1.7	15
113	Studies of CP violation in $B \rightarrow J/\psi K^*$ decays. <i>Physical Review Letters</i> , <b>2005</b> , 95, 091601	7.4	51

112	Study of the suppressed decays $B^- \rightarrow [K+\pi^-](D)K^-$ and $B^- \rightarrow [K+\pi^-]D\pi^-$ . <i>Physical Review Letters</i> , <b>2005</b> , 94, 091601	7.4	10
111	Observation of a near-threshold $\omega J/\psi$ mass enhancement in exclusive $B \rightarrow K\omega J/\psi$ decays. <i>Physical Review Letters</i> , <b>2005</b> , 94, 182002	7.4	250
110	Measurement of the time-dependent CP-violating asymmetry in $B(0) \rightarrow K(0)(S)\pi(0)\gamma$ decays. <i>Physical Review Letters</i> , <b>2005</b> , 94, 231601	7.4	11
109	Measurements of B decays to two kaons. <i>Physical Review Letters</i> , <b>2005</b> , 95, 231802	7.4	6
108	Improved evidence for direct CP violation in $B^0 \rightarrow \pi^+\pi^-$ decays and model-independent constraints on $\phi_2$ . <i>Physical Review Letters</i> , <b>2005</b> , 95, 101801	7.4	21
107	Measurement of time-dependent CP-violating asymmetries in $B^0 \rightarrow K(s)0K(s)0$ decay. <i>Physical Review Letters</i> , <b>2005</b> , 95, 061801	7.4	17
106	Study of $B^0 \rightarrow \rho^+/- \pi^-/+$ time-dependent CP violation at Belle. <i>Physical Review Letters</i> , <b>2005</b> , 94, 121801	7.4	21
105	Publisher's Note: Improved measurement of CP-violation parameters $\sin 2\phi_1$ and $ \Delta\Gamma $ B meson lifetimes, and $B^0\bar{B}^0$ mixing parameter $\Delta m$ [Phys. Rev. D 71, 072003 (2005)]. <i>Physical Review D</i> , <b>2005</b> , 71,	4.9	22
104	Search for $B^0 \rightarrow J/\psi D^0$ and $B^+ \rightarrow J/\psi D^+$ decays. <i>Physical Review D</i> , <b>2005</b> , 71,	4.9	4
103	Measurement of polarization and triple-product correlations in $B \rightarrow \phi K^*$ decays. <i>Physical Review Letters</i> , <b>2005</b> , 94, 221804	7.4	88
102	Development of a Super B-Factory Monolithic Active Pixel Detector for the Continuous Acquisition Pixel Prototypes. <i>International Journal of Modern Physics A</i> , <b>2005</b> , 20, 3808-3810	1.2	2
101	Study of CP violating effects in time dependent $B^0(B^0) \rightarrow D^{(*)-/+}\pi^+/-$ decays. <i>Physical Review Letters</i> , <b>2004</b> , 93, 031802	7.4	8
100	Study of time-dependent CP violation in $B^0 \rightarrow J/\psi \pi^0$ decays. <i>Physical Review Letters</i> , <b>2004</b> , 93, 261801	7.4	11
99	Observation of radiative $B \rightarrow \phi K \gamma$ decays. <i>Physical Review Letters</i> , <b>2004</b> , 92, 051801	7.4	10
98	Measurement of the CP asymmetry in $B \rightarrow X_s \gamma$ . <i>Physical Review Letters</i> , <b>2004</b> , 93, 031803	7.4	33
97	Measurements of the $D(sJ)$ resonance properties. <i>Physical Review Letters</i> , <b>2004</b> , 92, 012002	7.4	107
96	Study of $B \rightarrow D^{*0}(D^{*0} \rightarrow D^{(*)+}\pi^-)$ decays. <i>Physical Review D</i> , <b>2004</b> , 69,	4.9	204
95	Search for CP violation in the decay $B^0 \rightarrow D^{*+/-}D^-/+$ . <i>Physical Review Letters</i> , <b>2004</b> , 93, 201802	7.4	13

94	Observation of the radiative decay $D^0 \rightarrow \pi^0 \gamma$ . <i>Physical Review Letters</i> , <b>2004</b> , 92, 101803	7.4	8
93	Inclusive measurement of the photon energy spectrum in $b \rightarrow s \gamma$ decays. <i>Physical Review Letters</i> , <b>2004</b> , 93, 061803	7.4	182
92	Observation of $B^+ \rightarrow \psi(3770) K^+$ . <i>Physical Review Letters</i> , <b>2004</b> , 93, 051803	7.4	36
91	Improved measurements of the branching fractions for $B \rightarrow K \pi \pi$ and $K K \pi$ decays. <i>Physical Review D</i> , <b>2004</b> , 69,	4.9	40
90	Measurement of $\beta_3$ with Dalitz plot analysis of $B^0 \rightarrow D^{(*)} K^0$ decay. <i>Physical Review D</i> , <b>2004</b> , 70,	4.9	65
89	Study of double charmonium production in $e^+e^-$ annihilation at $\sqrt{s} = 10.6$ GeV. <i>Physical Review D</i> , <b>2004</b> , 70,	4.9	123
88	Study of B meson decays to three-body charmless hadronic final states. <i>Physical Review D</i> , <b>2004</b> , 69,	4.9	52
87	The data acquisition system of the Belle silicon vertex detector (SVD) upgrade. <i>IEEE Transactions on Nuclear Science</i> , <b>2004</b> , 51, 2064-2068	1.7	
86	The Belle trigger system with the new silicon vertex detector SVD2. <i>IEEE Transactions on Nuclear Science</i> , <b>2004</b> , 51, 1852-1856	1.7	2
85	Study of $B^0 \rightarrow D^{(*)} 0 \pi^0$ decays. <i>Physics Letters, Section B: Nuclear, Elementary Particle and High-Energy Physics</i> , <b>2003</b> , 553, 159-166	4.2	21
84	Observation of the $D(sJ)(2317)$ and $D(sJ)(2457)$ in B decays. <i>Physical Review Letters</i> , <b>2003</b> , 91, 262002	7.4	197
83	Evidence for $B^- \rightarrow \pi^0 \pi^- K^0$ . <i>Physical Review Letters</i> , <b>2003</b> , 91, 241802	7.4	14
82	Measurement of time-dependent CP-violating asymmetries in $B^0 \rightarrow \pi^0 K^0$ , $K^+ K^- K^0$ , and $\eta' K^0$ decays. <i>Physical Review Letters</i> , <b>2003</b> , 91, 261602	7.4	76
81	Evidence for $B^0 \rightarrow \pi^0 \pi^0$ . <i>Physical Review Letters</i> , <b>2003</b> , 91, 261801	7.4	114
80	Evidence for CP-violating asymmetries in $B^0 \rightarrow \pi^0 \pi^0$ decays and constraints on the CKM angle $\alpha$ . <i>Physical Review D</i> , <b>2003</b> , 68,	4.9	38
79	Observation of a narrow charmoniumlike state in exclusive $B^+ \rightarrow K^+ \pi^- \pi^+ \pi^- / \psi$ decays. <i>Physical Review Letters</i> , <b>2003</b> , 91, 262001	7.4	1115
78	Studies of $B^0 \bar{B}^0$ mixing properties with inclusive dilepton events. <i>Physical Review D</i> , <b>2003</b> , 67,	4.9	26
77	Measurement of the electroweak penguin process $B \rightarrow X(s) l^+ l^-$ . <i>Physical Review Letters</i> , <b>2003</b> , 90, 021801	7.4	52

76	Measurement of branching fractions for $B \rightarrow \eta(c)K^*$ decays. <i>Physical Review Letters</i> , <b>2003</b> , 90, 071801	7.4	26
75	Measurement of branching fraction ratios and CP asymmetries in $B \rightarrow DCPK$ . <i>Physical Review D</i> , <b>2003</b> , 68,	4.9	18
74	Observation of $B \rightarrow \rho^+ \rho^0$ decays. <i>Physical Review Letters</i> , <b>2003</b> , 91, 221801	7.4	84
73	Studies of the decay $B \rightarrow D(CP)K$ . <i>Physical Review Letters</i> , <b>2003</b> , 90, 131803	7.4	8
72	Improved measurement of the partial-rate CP asymmetry in $B \rightarrow K^0$ and $B \rightarrow K^0$ decays. <i>Physical Review D</i> , <b>2003</b> , 68,	4.9	11
71	The Belle detector. <i>Nuclear Instruments and Methods in Physics Research, Section A: Accelerators, Spectrometers, Detectors and Associated Equipment</i> , <b>2002</b> , 479, 117-232	1.2	1099
70	Muon identification in the Belle experiment at KEKB. <i>Nuclear Instruments and Methods in Physics Research, Section A: Accelerators, Spectrometers, Detectors and Associated Equipment</i> , <b>2002</b> , 491, 69-82	1.2	116
69	Determination of $ V_{cb} $ using the semileptonic decay $B \rightarrow D^* e$ . <i>Physics Letters, Section B: Nuclear, Elementary Particle and High-Energy Physics</i> , <b>2002</b> , 526, 247-257	4.2	33
68	Measurement of $B(B \rightarrow D^+)$ and determination of $ V_{cb} $ . <i>Physics Letters, Section B: Nuclear, Elementary Particle and High-Energy Physics</i> , <b>2002</b> , 526, 258-268	4.2	45
67	Measurements of branching fractions and decay amplitudes in $B \rightarrow J/\psi$ decays. <i>Physics Letters, Section B: Nuclear, Elementary Particle and High-Energy Physics</i> , <b>2002</b> , 538, 11-20	4.2	43
66	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> , <b>2002</b> , 542, 207-215	4.2	12
65	Observation of decays. <i>Physics Letters, Section B: Nuclear, Elementary Particle and High-Energy Physics</i> , <b>2002</b> , 542, 171-182	4.2	26
64	Measurement of CP-violating parameters in $B \rightarrow \bar{K}$ decays. <i>Physics Letters, Section B: Nuclear, Elementary Particle and High-Energy Physics</i> , <b>2002</b> , 546, 196-205	4.2	14
63	Measurement of the inclusive semileptonic branching fraction of B mesons and $ V_{cb} $ . <i>Physics Letters, Section B: Nuclear, Elementary Particle and High-Energy Physics</i> , <b>2002</b> , 547, 181-192	4.2	12
62	Observation of the decay $B \rightarrow K l^+ l^-$ . <i>Physical Review Letters</i> , <b>2002</b> , 88, 021801	7.4	76
61	Observation of $B(0) \rightarrow D(^*0)pp$ . <i>Physical Review Letters</i> , <b>2002</b> , 89, 151802	7.4	81
60	Observation of $D^+(s)K^-$ and evidence for $D^+(s)\pi^-$ final states in neutral B decays. <i>Physical Review Letters</i> , <b>2002</b> , 89, 231804	7.4	39
59	Study of CP-violating asymmetries in $B^0 \rightarrow \pi^+ \pi^-$ decays. <i>Physical Review Letters</i> , <b>2002</b> , 89, 071801	7.4	17

58	Observation of $\chi(c2)$ production in B meson decay. <i>Physical Review Letters</i> , <b>2002</b> , 89, 011803	7.4	11
57	Production of prompt charmonia in $e^{+}e^{-}$ annihilation at square root of s approximately equals 0.6 GeV. <i>Physical Review Letters</i> , <b>2002</b> , 88, 052001	7.4	62
56	Radiative B meson decays into $K\pi\gamma$ and $K\pi\pi\gamma$ final states. <i>Physical Review Letters</i> , <b>2002</b> , 89, 231801	7.4	37
55	Charmless hadronic two-body B meson decays. <i>Physical Review D</i> , <b>2002</b> , 66,	4.9	23
54	Search for charmless two-body baryonic decays of B mesons. <i>Physical Review D</i> , <b>2002</b> , 65,	4.9	27
53	Observation of the decay $B(0) \rightarrow D^{+/-} D^{* -/+}$ . <i>Physical Review Letters</i> , <b>2002</b> , 89, 122001	7.4	14
52	Measurement of the $B(0)$ - $B(0)$ mixing parameter $\Delta m(d)$ using semileptonic $B0$ decays. <i>Physical Review Letters</i> , <b>2002</b> , 89, 251803	7.4	12
51	Observation of mixing-induced CP violation in the neutral B meson system. <i>Physical Review D</i> , <b>2002</b> , 66,	4.9	43
50	Improved measurement of mixing-induced CP violation in the neutral B meson system. <i>Physical Review D</i> , <b>2002</b> , 66,	4.9	167
49	Precise measurement of B meson lifetimes with hadronic decay final states. <i>Physical Review Letters</i> , <b>2002</b> , 88, 171801	7.4	17
48	Observation of $B^{+/-} \rightarrow p^{(-)} pK^{+/-}$ . <i>Physical Review Letters</i> , <b>2002</b> , 88, 181803	7.4	93
47	Observation of $B^{+/-} \rightarrow \omega K^{+/-}$ decay. <i>Physical Review Letters</i> , <b>2002</b> , 89, 191801	7.4	9
46	Study of three-body charmless B decays. <i>Physical Review D</i> , <b>2002</b> , 65,	4.9	67
45	Measurement of the lifetime difference in $D0$ meson decays. <i>Physical Review Letters</i> , <b>2002</b> , 88, 162001	7.4	29
44	Observation of the color-suppressed decay $B(0) \rightarrow D(0)\pi(0)$ . <i>Physical Review Letters</i> , <b>2002</b> , 88, 052002	7.4	43
43	A measurement of the branching fraction for the inclusive $B \rightarrow X s \bar{d}$ decays with the Belle detector. <i>Physics Letters, Section B: Nuclear, Elementary Particle and High-Energy Physics</i> , <b>2001</b> , 511, 151-158	4.2	23 <sup>0</sup>
42	Measurement of the branching fraction for $B \rightarrow \bar{K}^0 K$ and search for $B \rightarrow \bar{K}^0 \pi^0$ . <i>Physics Letters, Section B: Nuclear, Elementary Particle and High-Energy Physics</i> , <b>2001</b> , 517, 309-318	4.2	54
41	Measurement of branching fractions for $B \rightarrow \pi\pi$ , $K\pi$ , and $KK$ decays. <i>Physical Review Letters</i> , <b>2001</b> , 87, 101801	7.4	65

40	Magnetic field mapping of the Belle solenoid. <i>IEEE Transactions on Nuclear Science</i> , <b>2001</b> , 48, 900-907	1.7	6
39	Measurement of $B(0)(d)-B_{\bar{0}}(d)$ mixing rate from the time evolution of dilepton events at the $\Upsilon(4S)$ . <i>Physical Review Letters</i> , <b>2001</b> , 86, 3228-32	7.4	89
38	Measurement of the CP violation parameter $\sin^2 \phi(1)$ in $B(0)(d)$ meson decays. <i>Physical Review Letters</i> , <b>2001</b> , 86, 2509-14	7.4	90
37	Measurement of inclusive production of neutral pions from $\Upsilon(4S)$ decays. <i>Physical Review D</i> , <b>2001</b> , 64,	4.9	19
36	Observation of $B \rightarrow J/\psi K(1)(1270)$ . <i>Physical Review Letters</i> , <b>2001</b> , 87, 161601	7.4	25
35	Observation of large CP violation in the neutral B meson system. <i>Physical Review Letters</i> , <b>2001</b> , 87, 091802	7.4	418
34	Observation of Cabibbo suppressed $B \rightarrow D^{(*)}K^-$ decays at Belle. <i>Physical Review Letters</i> , <b>2001</b> , 87, 111801	7.4	23
33	Search for direct CP violation in $B \rightarrow K\pi$ decays. <i>Physical Review D</i> , <b>2001</b> , 64,	4.9	12
32	Performance of the BELLE silicon vertex detector. <i>IEEE Transactions on Nuclear Science</i> , <b>2001</b> , 48, 997-1001	1.7	1
31	A high-resolution cylindrical drift chamber for the KEK B-factory. <i>Nuclear Instruments and Methods in Physics Research, Section A: Accelerators, Spectrometers, Detectors and Associated Equipment</i> , <b>2000</b> , 455, 294-304	1.2	20
30	The BELLE silicon vertex detector. <i>Nuclear Instruments and Methods in Physics Research, Section A: Accelerators, Spectrometers, Detectors and Associated Equipment</i> , <b>2000</b> , 453, 71-77	1.2	21
29	Resonant structure and flavour tagging in the $B\bar{B}$ system using fully reconstructed B decays. <i>Physics Letters, Section B: Nuclear, Elementary Particle and High-Energy Physics</i> , <b>1998</b> , 425, 215-226	4.2	34
28	Search for sleptons in $e^+e^-$ collisions at centre-of-mass energies up to 184 GeV. <i>Physics Letters, Section B: Nuclear, Elementary Particle and High-Energy Physics</i> , <b>1998</b> , 433, 176-194	4.2	24
27	Four-jet final state production in $e^+e^-$ collisions at centre-of-mass energies ranging from 130 to 184 GeV. <i>Physics Letters, Section B: Nuclear, Elementary Particle and High-Energy Physics</i> , <b>1998</b> , 420, 196-204	4.2	4
26	Measurement of the W mass by direct reconstruction in $e^+e^-$ collisions at 172 GeV. <i>Physics Letters, Section B: Nuclear, Elementary Particle and High-Energy Physics</i> , <b>1998</b> , 422, 384-398	4.2	15
25	Determination of $AFB_b$ using jet charge measurements in Z decays. <i>Physics Letters, Section B: Nuclear, Elementary Particle and High-Energy Physics</i> , <b>1998</b> , 426, 217-230	4.2	11
24	A measurement of the inclusive $b \rightarrow s\bar{b}$ branching ratio. <i>Physics Letters, Section B: Nuclear, Elementary Particle and High-Energy Physics</i> , <b>1998</b> , 429, 169-187	4.2	253
23	Scalar quark searches in $e^+e^-$ collisions at $s=181-184$ GeV. <i>Physics Letters, Section B: Nuclear, Elementary Particle and High-Energy Physics</i> , <b>1998</b> , 434, 189-199	4.2	21

22	The forward-backward asymmetry for charm quarks at the Z. <i>Physics Letters, Section B: Nuclear, Elementary Particle and High-Energy Physics</i> , <b>1998</b> , 434, 415-425	4.2	8
21	Study of $D^0\bar{D}^0$ mixing and $D^0$ doubly Cabibbo-suppressed decays. <i>Physics Letters, Section B: Nuclear, Elementary Particle and High-Energy Physics</i> , <b>1998</b> , 436, 211-221	4.2	15
20	Three-prong $\Lambda$ decays with charged kaons <b>1998</b> , 1, 65		14
19	A measurement of $R_b$ using a lifetime-mass tag. <i>Physics Letters, Section B: Nuclear, Elementary Particle and High-Energy Physics</i> , <b>1997</b> , 401, 150-162	4.2	29
18	A measurement of $R_b$ using mutually exclusive tags. <i>Physics Letters, Section B: Nuclear, Elementary Particle and High-Energy Physics</i> , <b>1997</b> , 401, 163-175	4.2	26
17	Search for the $B_c$ meson in hadronic Z decays. <i>Physics Letters, Section B: Nuclear, Elementary Particle and High-Energy Physics</i> , <b>1997</b> , 402, 213-226	4.2	18
16	A study of $\Lambda$ decays involving $\Lambda$ and $\Sigma$ mesons. <i>Zeitschrift für Physik C-Particles and Fields</i> , <b>1997</b> , 74, 263-273		45
15	Measurements of $ V_{cb} $ , form factors and branching fractions in the decays and. <i>Physics Letters, Section B: Nuclear, Elementary Particle and High-Energy Physics</i> , <b>1997</b> , 395, 373-387	4.2	63
14	Measurement of the branching fraction for $D^0 \rightarrow K\pi$ . <i>Physics Letters, Section B: Nuclear, Elementary Particle and High-Energy Physics</i> , <b>1997</b> , 403, 367-376	4.2	10
13	Search for sleptons in $e^+e^-$ collisions at centre-of-mass energies of 161 GeV and 172 GeV. <i>Physics Letters, Section B: Nuclear, Elementary Particle and High-Energy Physics</i> , <b>1997</b> , 407, 377-388	4.2	9
12	Search for the Standard Model Higgs boson in $e^+e^-$ collisions at. <i>Physics Letters, Section B: Nuclear, Elementary Particle and High-Energy Physics</i> , <b>1997</b> , 412, 155-172	4.2	14
11	Updated measurement of the $\tau$ lepton lifetime. <i>Physics Letters, Section B: Nuclear, Elementary Particle and High-Energy Physics</i> , <b>1997</b> , 414, 362-372	4.2	19
10	Improved measurement of the $B^0$ and $B^+$ meson lifetimes. <i>Zeitschrift für Physik C-Particles and Fields</i> , <b>1996</b> , 71, 31-44		12
9	Determination of $\sin^2 \theta_{\text{eff}}^W$ using jet charge measurements in hadronic Z decays. <i>Zeitschrift für Physik C-Particles and Fields</i> , <b>1996</b> , 71, 357-378		5
8	Search for supersymmetric particles in $e^+e^-$ collisions at centre-of-mass energies of 130 and 136 GeV. <i>Physics Letters, Section B: Nuclear, Elementary Particle and High-Energy Physics</i> , <b>1996</b> , 373, 246-260	4.2	54
7	Study of the $B_s^0\bar{B}_s^0$ oscillation frequency using $D_s$ combinations in Z decays. <i>Physics Letters, Section B: Nuclear, Elementary Particle and High-Energy Physics</i> , <b>1996</b> , 377, 205-221	4.2	30
6	Measurement of hadron and lepton-pair production from $e^+e^-$ annihilation at centre-of-mass energies of 130 and 136 GeV. <i>Physics Letters, Section B: Nuclear, Elementary Particle and High-Energy Physics</i> , <b>1996</b> , 378, 373-384	4.2	18
5	Measurement of the mass of the $\bar{\Lambda}$ baryon. <i>Physics Letters, Section B: Nuclear, Elementary Particle and High-Energy Physics</i> , <b>1996</b> , 380, 442-452	4.2	12

4	Strange b baryon production and lifetime in Z decays. <i>Physics Letters, Section B: Nuclear, Elementary Particle and High-Energy Physics</i> , <b>1996</b> , 384, 449-460	4.2	28
3	Measurement of the b forward-backward asymmetry and mixing using high-p $\tau$ leptons. <i>Physics Letters, Section B: Nuclear, Elementary Particle and High-Energy Physics</i> , <b>1996</b> , 384, 414-426	4.2	8
2	Four-fermion production in e+e $\tau$ collisions at centre-of-mass energies of 130 and 136 GeV. <i>Physics Letters, Section B: Nuclear, Elementary Particle and High-Energy Physics</i> , <b>1996</b> , 388, 419-430	4.2	3
1	Improved measurement of the B <sup>0</sup> and B <sup>+</sup> meson lifetimes <b>1996</b> , 71, 31		3