

Ruslan Chistov

List of Publications by Year in Descending Order

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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.

520 papers	19,478 citations	67 h-index	117 g-index
535 ext. papers	22,004 ext. citations	5.5 avg, IF	3.14 L-index

#	Paper	IF	Citations
520	Search for long-lived particles decaying to leptons with large impact parameter in proton-proton collisions at .. <i>European Physical Journal C</i> , 2022 , 82, 153	4.2	0
519	Study of dijet events with large rapidity separation in proton-proton collisions at $\sqrt{s} = 2.76$ TeV. <i>Journal of High Energy Physics</i> , 2022 , 2022, 1	5.4	
518	Search for low-mass dilepton resonances in Higgs boson decays to four-lepton final states in proton-proton collisions at .. <i>European Physical Journal C</i> , 2022 , 82, 290	4.2	0
517	Search for supersymmetry in final states with two or three soft leptons and missing transverse momentum in proton-proton collisions at $\sqrt{s} = 13$ TeV. <i>Journal of High Energy Physics</i> , 2022 , 2022, 1	5.4	0
516	Search for a right-handed W boson and a heavy neutrino in proton-proton collisions at $\sqrt{s} = 13$ TeV. <i>Journal of High Energy Physics</i> , 2022 , 2022, 1	5.4	0
515	Search for heavy resonances decaying to ZZ or ZW and axion-like particles mediating nonresonant ZZ or ZH production at $\sqrt{s} = 13$ TeV. <i>Journal of High Energy Physics</i> , 2022 , 2022, 1	5.4	0
514	Measurement of the inclusive $\overline{t}t$ production cross section in proton-proton collisions at $\sqrt{s} = 5.02$ TeV. <i>Journal of High Energy Physics</i> , 2022 , 2022, 1	5.4	
513	Combined searches for the production of supersymmetric top quark partners in proton-proton collisions at. <i>European Physical Journal C</i> , 2021 , 81, 970	4.2	3
512	Search for a heavy Higgs boson decaying into two lighter Higgs bosons in the $B\bar{b}$ final state at 13 TeV. <i>Journal of High Energy Physics</i> , 2021 , 2021, 1	5.4	2
511	Search for new particles in events with energetic jets and large missing transverse momentum in proton-proton collisions at $\sqrt{s} = 13$ TeV. <i>Journal of High Energy Physics</i> , 2021 , 2021, 1	5.4	3
510	Search for dark photons in Higgs boson production via vector boson fusion in proton-proton collisions at $(\sqrt{s}) = 13$ TeV. <i>Journal of High Energy Physics</i> , 2021 , 2021, 1	5.4	2
509	Search for new physics in top quark production with additional leptons in proton-proton collisions at $(\sqrt{s}) = 13$ TeV using effective field theory. <i>Journal of High Energy Physics</i> , 2021 , 2021, 1	5.4	4
508	Angular analysis of the decay $B^+ \rightarrow K^{*}(892)^+ \pi^0$ in proton-proton collisions at $(\sqrt{s}) = 8$ TeV. <i>Journal of High Energy Physics</i> , 2021 , 2021, 1	5.4	2
507	Measurements of production cross sections of the Higgs boson in the four-lepton final state in proton-proton collisions at. <i>European Physical Journal C</i> , 2021 , 81, 488	4.2	5
506	Measurements of Higgs boson production cross sections and couplings in the diphoton decay channel at $(\sqrt{s}) = 13$ TeV. <i>Journal of High Energy Physics</i> , 2021 , 2021, 1	5.4	3
505	Search for dark matter produced in association with a leptonically decaying boson in proton-proton collisions at. <i>European Physical Journal C</i> , 2021 , 81, 13	4.2	7
504	Evidence for Higgs boson decay to a pair of muons. <i>Journal of High Energy Physics</i> , 2021 , 2021, 1	5.4	14

503	MUSiC: a model-unspecific search for new physics in proton-proton collisions at. <i>European Physical Journal C</i> , 2021 , 81, 629	4.2	4
502	Mixed higher-order anisotropic flow and nonlinear response coefficients of charged particles in collisions at and 5.02. <i>European Physical Journal C</i> , 2020 , 80, 534	4.2	6
501	Searches for physics beyond the standard model with the variable in hadronic final states with and without disappearing tracks in proton-proton collisions at. <i>European Physical Journal C</i> , 2020 , 80, 3	4.2	16
500	Extraction and validation of a new set of CMS pythia8 tunes from underlying-event measurements. <i>European Physical Journal C</i> , 2020 , 80, 4	4.2	61
499	Measurement of $\langle \sigma_{\text{had}} \rangle$ normalised multi-differential cross sections in (pp) collisions at $(\sqrt{s}=13, \text{TeV})$, and simultaneous determination of the strong coupling strength, top quark pole mass, and parton distribution functions. <i>European Physical Journal C</i> , 2020 , 80, 1	4.2	13
498	Recent Results on Heavy Flavour from CMS. <i>Springer Proceedings in Physics</i> , 2020 , 61-66	0.2	
497	Search for physics beyond the standard model in events with jets and two same-sign or at least three charged leptons in proton-proton collisions at. <i>European Physical Journal C</i> , 2020 , 80, 752	4.2	2
496	Search for supersymmetry with a compressed mass spectrum in the vector boson fusion topology with 1-lepton and 0-lepton final states in proton-proton collisions at $(\sqrt{s}) = 13$ TeV. <i>Journal of High Energy Physics</i> , 2019 , 2019, 1	5.4	8
495	Search for the pair production of light top squarks in the e^+e^- final state in proton-proton collisions at $(\sqrt{s}=13)$ TeV. <i>Journal of High Energy Physics</i> , 2019 , 2019, 1	5.4	4
494	Combined measurements of Higgs boson couplings in proton-proton collisions at. <i>European Physical Journal C</i> , 2019 , 79, 421	4.2	153
493	Measurement of the production cross section, the top quark mass, and the strong coupling constant using dilepton events in pp collisions at. <i>European Physical Journal C</i> , 2019 , 79, 368	4.2	27
492	Search for nonresonant Higgs boson pair production in the $(\overline{b}b)$ final state at $(\sqrt{s}) = 13$ TeV. <i>Journal of High Energy Physics</i> , 2019 , 2019, 1	5.4	4
491	Search for dark matter produced in association with a Higgs boson decaying to a pair of bottom quarks in proton-proton collisions at. <i>European Physical Journal C</i> , 2019 , 79, 280	4.2	12
490	Search for vector-like quarks in events with two oppositely charged leptons and jets in proton-proton collisions at. <i>European Physical Journal C</i> , 2019 , 79, 364	4.2	18
489	Study of the underlying event in top quark pair production in collisions at 13. <i>European Physical Journal C</i> , 2019 , 79, 123	4.2	4
488	Search for new physics in final states with a single photon and missing transverse momentum in proton-proton collisions at $(\sqrt{s}=13)$ TeV. <i>Journal of High Energy Physics</i> , 2019 , 2019, 1	5.4	9
487	Measurements of $(\overline{t}t)$ differential cross sections in proton-proton collisions at $(\sqrt{s}=13)$ TeV using events containing two leptons. <i>Journal of High Energy Physics</i> , 2019 , 2019, 1	5.4	15
486	Search for $(\overline{t}t)H$ production in the $(H) \rightarrow \overline{b}b$ decay channel with leptonic $(\overline{t}t)$ decays in proton-proton collisions at $(\sqrt{s}=13)$ TeV. <i>Journal of High Energy Physics</i> , 2019 , 2019, 1	5.4	17

485	Search for supersymmetry in events with a photon, a lepton, and missing transverse momentum in proton-proton collisions at ($\sqrt{s} = 13$) TeV. <i>Journal of High Energy Physics</i> , 2019 , 2019, 1	5-4	2
484	Search for resonant ($\overline{\mathrm{t}}\mathrm{t}$) production in proton-proton collisions at ($\sqrt{s}=13$) TeV. <i>Journal of High Energy Physics</i> , 2019 , 2019, 1	5-4	13
483	Search for production of Higgs boson pairs in the four b quark final state using large-area jets in proton-proton collisions at ($\sqrt{s}=13$) TeV. <i>Journal of High Energy Physics</i> , 2019 , 2019, 1	5-4	7
482	Search for heavy resonances decaying into two Higgs bosons or into a Higgs boson and a W or Z boson in proton-proton collisions at 13 TeV. <i>Journal of High Energy Physics</i> , 2019 , 2019, 1	5-4	7
481	Search for heavy Majorana neutrinos in same-sign dilepton channels in proton-proton collisions at ($\sqrt{s}=13$) TeV. <i>Journal of High Energy Physics</i> , 2019 , 2019, 1	5-4	14
480	Search for heavy neutrinos and third-generation leptoquarks in hadronic states of two leptons and two jets in proton-proton collisions at ($\sqrt{s}=13$) TeV. <i>Journal of High Energy Physics</i> , 2019 , 2019, 1	5-4	18
479	Search for a W' boson decaying to a vector-like quark and a top or bottom quark in the all-jets final state. <i>Journal of High Energy Physics</i> , 2019 , 2019, 1	5-4	4
478	Search for top quark partners with charge 5/3 in the same-sign dilepton and single-lepton final states in proton-proton collisions at ($\sqrt{s}=13$) TeV. <i>Journal of High Energy Physics</i> , 2019 , 2019, 1	5-4	9
477	Search for dark matter produced in association with a single top quark or a top quark pair in proton-proton collisions at ($\sqrt{s}=13$) TeV. <i>Journal of High Energy Physics</i> , 2019 , 2019, 1	5-4	8
476	Search for excited leptons in final states in proton-proton collisions at ($\sqrt{s}=13$) TeV. <i>Journal of High Energy Physics</i> , 2019 , 2019, 1	5-4	2
475	Search for a heavy pseudoscalar boson decaying to a Z and a Higgs boson at. <i>European Physical Journal C</i> , 2019 , 79, 564	4-2	20
474	Measurement of the top quark mass in the all-jets final state at and combination with the lepton+jets channel. <i>European Physical Journal C</i> , 2019 , 79, 313	4-2	13
473	Search for dark photons in decays of Higgs bosons produced in association with Z bosons in proton-proton collisions at ($\sqrt{s} = 13$) TeV. <i>Journal of High Energy Physics</i> , 2019 , 2019, 1	5-4	7
472	Study of the ($\mathrm{B}^+ \rightarrow \mathrm{J}/\psi \overline{\Lambda} \mathrm{p}$) decay in proton-proton collisions at ($\sqrt{s} = 8$) TeV. <i>Journal of High Energy Physics</i> , 2019 , 2019, 1	5-4	1
471	Observation of $\mathrm{B}^+ \rightarrow \mathrm{p} \overline{\mathrm{K}}^0 \mathrm{K}^0$ and $\mathrm{B}^+ \rightarrow \mathrm{p} \overline{\mathrm{K}}^0 \mathrm{K}^+$. <i>Physical Review D</i> , 2019 , 99,	4-9	1
470	Heavy Flavor Physics at ATLAS and CMS. <i>Journal of Physics: Conference Series</i> , 2019 , 1390, 012033	0-3	
469	Search for the production of four top quarks in the single-lepton and opposite-sign dilepton final states in proton-proton collisions at ($\sqrt{s} = 13$) TeV. <i>Journal of High Energy Physics</i> , 2019 , 2019, 1	5-4	2
468	Search for supersymmetry in proton-proton collisions at 13 TeV in final states with jets and missing transverse momentum. <i>Journal of High Energy Physics</i> , 2019 , 2019, 1	5-4	21

467	Search for new physics in top quark production in dilepton final states in proton-proton collisions at. <i>European Physical Journal C</i> , 2019 , 79, 886	4.2	6
466	Brightness and uniformity measurements of plastic scintillator tiles at the CERN H2 test beam. <i>Journal of Instrumentation</i> , 2018 , 13, P01002-P01002	1	
465	Search for resonant and nonresonant Higgs boson pair production in the ($\overline{\mathrm{b}}\mathrm{b}\ell\ell$) final state in proton-proton collisions at ($\sqrt{s}=13$) TeV. <i>Journal of High Energy Physics</i> , 2018 , 2018, 1	5.4	19
464	Measurement of associated Z + charm production in proton-proton collisions at. <i>European Physical Journal C</i> , 2018 , 78, 287	4.2	11
463	Search for natural supersymmetry in events with top quark pairs and photons in pp collisions at ($\sqrt{s}=8$) TeV. <i>Journal of High Energy Physics</i> , 2018 , 2018, 1	5.4	
462	Combined search for electroweak production of charginos and neutralinos in proton-proton collisions at ($\sqrt{s}=13$) TeV. <i>Journal of High Energy Physics</i> , 2018 , 2018, 1	5.4	45
461	Comparing transverse momentum balance of b jet pairs in pp and PbPb collisions at ($\sqrt{s_{\mathrm{NN}}}=5.02$) TeV. <i>Journal of High Energy Physics</i> , 2018 , 2018, 1	5.4	8
460	Search for ZZ resonances in the $2\ell\ell$ final state in proton-proton collisions at 13 TeV. <i>Journal of High Energy Physics</i> , 2018 , 2018, 1	5.4	3
459	Publisher's Note: Search for $B\rightarrow h\ell\ell$ decays with semileptonic tagging at Belle [Phys. Rev. D 96, 091101(R) (2017)]. <i>Physical Review D</i> , 2018 , 97,	4.9	21
458	Search for a new scalar resonance decaying to a pair of Z bosons in proton-proton collisions at ($\sqrt{s}=13$) TeV. <i>Journal of High Energy Physics</i> , 2018 , 2018, 1	5.4	22
457	Search for standard model production of four top quarks with same-sign and multilepton final states in proton-proton collisions at. <i>European Physical Journal C</i> , 2018 , 78, 140	4.2	20
456	Measurement of b hadron lifetimes in pp collisions at. <i>European Physical Journal C</i> , 2018 , 78, 457	4.2	9
455	Search for ($\overline{\mathrm{t}}\mathrm{tH}$) production in the all-jet final state in proton-proton collisions at ($\sqrt{s}=13$) TeV. <i>Journal of High Energy Physics</i> , 2018 , 2018, 1	5.4	13
454	Search for resonances in the mass spectrum of muon pairs produced in association with b quark jets in proton-proton collisions at ($\sqrt{s}=8$) and 13 TeV. <i>Journal of High Energy Physics</i> , 2018 , 2018, 1	5.4	7
453	Measurement of the groomed jet mass in PbPb and pp collisions at ($\sqrt{s_{\mathrm{NN}}}=5.02$) TeV. <i>Journal of High Energy Physics</i> , 2018 , 2018, 1	5.4	5
452	Search for new phenomena in final states with two opposite-charge, same-flavor leptons, jets, and missing transverse momentum in pp collisions at ($\sqrt{s}=13$) TeV. <i>Journal of High Energy Physics</i> , 2018 , 2018, 1	5.4	14
451	Search for decays of stopped exotic long-lived particles produced in proton-proton collisions at ($\sqrt{s}=13$) TeV. <i>Journal of High Energy Physics</i> , 2018 , 2018, 1	5.4	6
450	Search for a charged Higgs boson decaying to charm and bottom quarks in proton-proton collisions at ($\sqrt{s}=8$) TeV. <i>Journal of High Energy Physics</i> , 2018 , 2018, 1	5.4	16

449	Search for top squarks decaying via four-body or chargino-mediated modes in single-lepton final states in proton-proton collisions at ($\sqrt{s}=13$) TeV. <i>Journal of High Energy Physics</i> , 2018 , 2018, 1	5-4	6
448	Charged-particle nuclear modification factors in XeXe collisions at ($\sqrt{s_{\mathrm{NN}}}=5.44$) TeV. <i>Journal of High Energy Physics</i> , 2018 , 2018, 1	5-4	11
447	Measurements of Higgs boson properties in the diphoton decay channel in proton-proton collisions at ($\sqrt{s}=13$) TeV. <i>Journal of High Energy Physics</i> , 2018 , 2018, 1	5-4	37
446	Search for black holes and sphalerons in high-multiplicity final states in proton-proton collisions at ($\sqrt{s}=13$) TeV. <i>Journal of High Energy Physics</i> , 2018 , 2018, 1	5-4	9
445	Search for supersymmetry in events with a dilepton pair and missing transverse momentum in proton-proton collisions at ($\sqrt{s}=13$) TeV. <i>Journal of High Energy Physics</i> , 2018 , 2018, 1	5-4	14
444	Studies of η and mesons including the observation of the decay in proton-proton collisions at. <i>European Physical Journal C</i> , 2018 , 78, 939	4-2	12
443	Measurement of charged particle spectra in minimum-bias events from proton-proton collisions at. <i>European Physical Journal C</i> , 2018 , 78, 697	4-2	9
442	Search for lepton-flavor violating decays of heavy resonances and quantum black holes to $e\ell$ final states in proton-proton collisions at ($\sqrt{s}=13$) TeV. <i>Journal of High Energy Physics</i> , 2018 , 2018, 1	5-4	3
441	Search for new physics in dijet angular distributions using proton-proton collisions at and constraints on dark matter and other models. <i>European Physical Journal C</i> , 2018 , 78, 789	4-2	19
440	Search for resonant pair production of Higgs bosons decaying to bottom quark-antiquark pairs in proton-proton collisions at 13 TeV. <i>Journal of High Energy Physics</i> , 2018 , 2018, 1	5-4	10
439	Search for a heavy resonance decaying to a pair of vector bosons in the lepton plus merged jet final state at ($\sqrt{s}=13$) TeV. <i>Journal of High Energy Physics</i> , 2018 , 2018, 1	5-4	7
438	Search for a heavy resonance decaying into a Z boson and a vector boson in the ($\nu\overline{\nu}\mathrm{q}\overline{\mathrm{q}}$) final state. <i>Journal of High Energy Physics</i> , 2018 , 2018, 1	5-4	6
437	Search for beyond the standard model Higgs bosons decaying into a ($\mathrm{b}\overline{\mathrm{b}}$) pair in pp collisions at ($\sqrt{s}=13$) TeV. <i>Journal of High Energy Physics</i> , 2018 , 2018, 1	5-4	11
436	Observation of proton-tagged, central (semi)exclusive production of high-mass lepton pairs in pp collisions at 13 TeV with the CMS-TOTEM precision proton spectrometer. <i>Journal of High Energy Physics</i> , 2018 , 2018, 1	5-4	14
435	Search for dark matter in events with energetic, hadronically decaying top quarks and missing transverse momentum at ($\sqrt{s}=13$) TeV. <i>Journal of High Energy Physics</i> , 2018 , 2018, 1	5-4	16
434	Search for single production of vector-like quarks decaying to a b quark and a Higgs boson. <i>Journal of High Energy Physics</i> , 2018 , 2018, 1	5-4	12
433	Search for the flavor-changing neutral current interactions of the top quark and the Higgs boson which decays into a pair of b quarks at ($\sqrt{s}=13$) TeV. <i>Journal of High Energy Physics</i> , 2018 , 2018, 1	5-4	20
432	Search for a singly produced third-generation scalar leptoquark decaying to a dilepton and a bottom quark in proton-proton collisions at ($\sqrt{s}=13$) TeV. <i>Journal of High Energy Physics</i> , 2018 , 2018, 1	5-4	9

431	Measurements of differential cross sections of top quark pair production as a function of kinematic event variables in proton-proton collisions at ($\sqrt{s}=13$) TeV. <i>Journal of High Energy Physics</i> , 2018 , 2018, 1	5.4	10
430	Production cross sections of hyperons and charmed baryons from e^+e^- annihilation near $s=10.52$ GeV. <i>Physical Review D</i> , 2018 , 97,	4.9	13
429	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
428	Measurement and QCD analysis of double-differential inclusive jet cross sections in pp collisions at ($\sqrt{s}=8$) TeV and cross section ratios to 2.76 and 7 TeV. <i>Journal of High Energy Physics</i> , 2017 , 2017, 1	5.4	34
427	Search for electroweak production of charginos in final states with two leptons in pp collisions at ($\sqrt{s}=8$) TeV. <i>Journal of High Energy Physics</i> , 2017 , 2017, 1	5.4	7
426	Measurement of the WZ production cross section in pp collisions at [Formula: see text] and 8[Formula: see text] and search for anomalous triple gauge couplings at [Formula: see text]. <i>European Physical Journal C</i> , 2017 , 77, 236	4.2	21
425	Measurement of prompt and nonprompt [Formula: see text] production in [Formula: see text] and [Formula: see text] collisions at [Formula: see text]. <i>European Physical Journal C</i> , 2017 , 77, 269	4.2	26
424	Search for D^0 decays to invisible final states at Belle. <i>Physical Review D</i> , 2017 , 95,	4.9	4
423	Measurement of the jet mass in highly boosted [Formula: see text] events from pp collisions at [Formula: see text][Formula: see text]. <i>European Physical Journal C</i> , 2017 , 77, 467	4.2	14
422	Measurements of the associated production of a Z boson and b jets in pp collisions at. <i>European Physical Journal C</i> , 2017 , 77, 751	4.2	15
421	Measurement of branching fraction and direct CP asymmetry in charmless $B^+ \rightarrow K^+ K_S^0$ decays at Belle. <i>Physical Review D</i> , 2017 , 96,	4.9	10
420	Charged-particle nuclear modification factors in PbPb and pPb collisions at ($\sqrt{s_{\mathrm{NN}}}=5.02$) TeV. <i>Journal of High Energy Physics</i> , 2017 , 2017, 1	5.4	64
419	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
418	Lepton-Flavor-Dependent Angular Analysis of $B \rightarrow K^{*0} \pi^+ \pi^-$. <i>Physical Review Letters</i> , 2017 , 118, 111801	7.4	131
417	Search for $B \rightarrow h$ decays with semileptonic tagging at Belle. <i>Physical Review D</i> , 2017 , 96,	4.9	45
416	Measurement of the decays $B \rightarrow \pi^0 \pi^0$ and $B \rightarrow \pi^0 \pi^+ \pi^-$ in fully reconstructed events at Belle. <i>Physical Review D</i> , 2017 , 96,	4.9	1
415	Observation of $Y(1S)$ pair production in proton-proton collisions at ($\sqrt{s}=8$) TeV. <i>Journal of High Energy Physics</i> , 2017 , 2017, 1	5.4	29
414	Search for single production of vector-like quarks decaying to a Z boson and a top or a bottom quark in proton-proton collisions at ($\sqrt{s}=13$) TeV. <i>Journal of High Energy Physics</i> , 2017 , 2017, 1	5.4	8

413	Measurement of the semileptonic ($\overline{\text{t}} + \text{t}$) production cross section in pp collisions at ($\sqrt{s}=8$) TeV. <i>Journal of High Energy Physics</i> , 2017 , 2017, 1	5-4	7
412	Search for heavy resonances decaying to tau lepton pairs in proton-proton collisions at ($\sqrt{s}=13$) TeV. <i>Journal of High Energy Physics</i> , 2017 , 2017, 1	5-4	19
411	Search for electroweak production of a vector-like quark decaying to a top quark and a Higgs boson using boosted topologies in fully hadronic final states. <i>Journal of High Energy Physics</i> , 2017 , 2017, 1	5-4	9
410	Measurement of the transverse momentum spectra of weak vector bosons produced in proton-proton collisions at ($\sqrt{s}=8$) TeV. <i>Journal of High Energy Physics</i> , 2017 , 2017, 1	5-4	15
409	Measurement of the Lepton Polarization and $R(D^{(*)})$ in the Decay $B \rightarrow D^{(*)} \ell \bar{\nu}_\ell$. <i>Physical Review Letters</i> , 2017 , 118, 211801	7-4	229
408	Suppression and azimuthal anisotropy of prompt and nonprompt [Formula: see text] production in PbPb collisions at [Formula: see text][Formula: see text]. <i>European Physical Journal C</i> , 2017 , 77, 252	4-2	58
407	Searches for invisible decays of the Higgs boson in pp collisions at (\sqrt{s}) = 7, 8, and 13 TeV. <i>Journal of High Energy Physics</i> , 2017 , 2017, 1	5-4	74
406	Search for massive resonances decaying into WW, WZ or ZZ bosons in proton-proton collisions at ($\sqrt{s}=13$) TeV. <i>Journal of High Energy Physics</i> , 2017 , 2017, 1	5-4	19
405	Search for dark matter produced in association with heavy-flavor quark pairs in proton-proton collisions at. <i>European Physical Journal C</i> , 2017 , 77, 845	4-2	22
404	Measurement of the inclusive energy spectrum in the very forward direction in proton-proton collisions at ($\sqrt{s}=13$) TeV. <i>Journal of High Energy Physics</i> , 2017 , 2017, 1	5-4	5
403	Search for pair production of vector-like T and B quarks in single-lepton final states using boosted jet substructure in proton-proton collisions at ($\sqrt{s}=13$) TeV. <i>Journal of High Energy Physics</i> , 2017 , 2017, 1	5-4	20
402	Search for top quark decays via Higgs-boson-mediated flavor-changing neutral currents in pp collisions at ($\sqrt{s}=8$) TeV. <i>Journal of High Energy Physics</i> , 2017 , 2017, 1	5-4	12
401	Search for a heavy resonance decaying to a top quark and a vector-like top quark at ($\sqrt{s}=13$) TeV. <i>Journal of High Energy Physics</i> , 2017 , 2017, 1	5-4	4
400	Search for physics beyond the standard model in events with two leptons of same sign, missing transverse momentum, and jets in proton-proton collisions at. <i>European Physical Journal C</i> , 2017 , 77, 578	4-2	21
399	Search for top quark partners with charge 5/3 in proton-proton collisions at ($\sqrt{s}=13$) TeV. <i>Journal of High Energy Physics</i> , 2017 , 2017, 1	5-4	3
398	Search for light bosons in decays of the 125 GeV Higgs boson in proton-proton collisions at ($\sqrt{s}=8$) TeV. <i>Journal of High Energy Physics</i> , 2017 , 2017, 1	5-4	21
397	Search for associated production of a Z boson with a single top quark and for tZ flavour-changing interactions in pp collisions at ($\sqrt{s}=8$) TeV. <i>Journal of High Energy Physics</i> , 2017 , 2017, 1	5-4	10
396	Search for new physics with dijet angular distributions in proton-proton collisions at ($\sqrt{s}=13$) TeV. <i>Journal of High Energy Physics</i> , 2017 , 2017, 1	5-4	11

395	Search for dark matter produced with an energetic jet or a hadronically decaying W or Z boson at ($\sqrt{s}=13$) TeV. <i>Journal of High Energy Physics</i> , 2017 , 2017, 1	5.4	46
394	Search for heavy resonances that decay into a vector boson and a Higgs boson in hadronic final states at. <i>European Physical Journal C</i> , 2017 , 77, 636	4.2	20
393	Measurement of the triple-differential dijet cross section in proton-proton collisions at and constraints on parton distribution functions. <i>European Physical Journal C</i> , 2017 , 77, 746	4.2	8
392	Search for supersymmetry in events with at least one photon, missing transverse momentum, and large transverse event activity in proton-proton collisions at ($\sqrt{s}=13$) TeV. <i>Journal of High Energy Physics</i> , 2017 , 2017, 1	5.4	10
391	Radioactive source calibration test of the CMS Hadron Endcap Calorimeter test wedge with Phase I upgrade electronics. <i>Journal of Instrumentation</i> , 2017 , 12, P12034-P12034	1	
390	Measurement of the CKM angle ϕ 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> , 2016 , 94,	4.9	8
389	First observation of the decay $B^0 \rightarrow (\rho^2 S) 0$. <i>Physical Review D</i> , 2016 , 93,	4.9	4
388	Study of π pair production in single-tag two-photon collisions. <i>Physical Review D</i> , 2016 , 93,	4.9	32
387	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> , 2016 , 93,	4.9	47
386	Study of $B^0 \rightarrow \pi^0 \pi^0$ decays and implications for the CKM angle ϕ_2 . <i>Physical Review D</i> , 2016 , 93,	4.9	10
385	Search for the rare decay $D^0 \rightarrow \pi^0 \pi^0$ at Belle. <i>Physical Review D</i> , 2016 , 93,	4.9	6
384	Inclusive and exclusive measurements of B decays to $\pi^0 \pi^0$ and $\pi^0 \pi^+$ at Belle. <i>Physical Review D</i> , 2016 , 93,	4.9	12
383	Search for the decay $B^0 \rightarrow \pi^0 \pi^0$. <i>Physical Review D</i> , 2016 , 93,	4.9	6
382	Search for XYZ states in $\psi(1S)$ inclusive decays. <i>Physical Review D</i> , 2016 , 93,	4.9	4
381	First observation of $B \rightarrow pp \pi^0 K^+ K^-$ and search for exotic baryons in pK systems. <i>Physical Review D</i> , 2016 , 93,	4.9	3
380	Observation of the Decay $B_{s^0} \rightarrow K^0 K^0$. <i>Physical Review Letters</i> , 2016 , 116, 161801	7.4	10
379	First Observation of the Doubly Cabibbo-Suppressed Decay of a Charmed Baryon: $\Lambda_c^+ \rightarrow p K^+ \pi^-$. <i>Physical Review Letters</i> , 2016 , 117, 011801	7.4	17
378	Measurement of dijet azimuthal decorrelation in pp collisions at [Formula: see text]. <i>European Physical Journal C</i> , 2016 , 76, 536	4.2	6

377	Search for dark matter particles in proton-proton collisions at ($\sqrt{s}=8$) TeV using the razor variables. <i>Journal of High Energy Physics</i> , 2016 , 2016, 1	5.4	2
376	Search for s channel single top quark production in pp collisions at ($\sqrt{s}=7$) and 8 TeV. <i>Journal of High Energy Physics</i> , 2016 , 2016, 1	5.4	8
375	Studies of charmed strange baryons in the D final state at Belle. <i>Physical Review D</i> , 2016 , 94,	4.9	28
374	Measurement of inclusive jet production and nuclear modifications in pPb collisions at [Formula: see text]. <i>European Physical Journal C</i> , 2016 , 76, 372	4.2	24
373	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
372	Search for dark matter in proton-proton collisions at 8 TeV with missing transverse momentum and vector boson tagged jets. <i>Journal of High Energy Physics</i> , 2016 , 2016, 1	5.4	9
371	Search for a dark vector gauge boson decaying to $\mu\mu$ using $B \rightarrow \mu\mu$ decays. <i>Physical Review D</i> , 2016 , 94,	4.9	5
370	Evidence for exclusive $B \rightarrow W^+ W^-$ production and constraints on anomalous quartic gauge couplings in pp collisions at ($\sqrt{s}=7$) and 8 TeV. <i>Journal of High Energy Physics</i> , 2016 , 2016, 1	5.4	27
369	Measurement of the differential cross section and charge asymmetry for inclusive [Formula: see text] production at [Formula: see text] TeV. <i>European Physical Journal C</i> , 2016 , 76, 469	4.2	37
368	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> , 2016 , 753, 412-418	4.2	14
367	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
366	Search for heavy Majorana neutrinos in $e^- e^+ + \text{jets}$ and $e^- \bar{\nu}_e + \text{jets}$ events in proton-proton collisions at ($\sqrt{s}=8$) TeV. <i>Journal of High Energy Physics</i> , 2016 , 2016, 1	5.4	28
365	Search for new physics in final states with two opposite-sign, same-flavor leptons, jets, and missing transverse momentum in pp collisions at ($\sqrt{s}=13$) TeV. <i>Journal of High Energy Physics</i> , 2016 , 2016, 1	5.4	7
364	Decomposing transverse momentum balance contributions for quenched jets in PbPb collisions at ($\sqrt{s_{\text{N}}}=2.76$) TeV. <i>Journal of High Energy Physics</i> , 2016 , 2016, 1	5.4	13
363	Baryonic B Decays. <i>Journal of Physics: Conference Series</i> , 2016 , 675, 022007	0.3	1
362	Charm Baryon Spectroscopy. <i>Journal of Physics: Conference Series</i> , 2016 , 675, 022008	0.3	
361	Search for heavy resonances decaying to two Higgs bosons in final states containing four b quarks. <i>European Physical Journal C</i> , 2016 , 76, 371	4.2	25
360	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> , 2016 , 94,	4.9	144

359	Search for Higgs boson off-shell production in proton-proton collisions at 7 and 8 TeV and derivation of constraints on its total decay width. <i>Journal of High Energy Physics</i> , 2016 , 2016, 1	5-4	14
358	Search for lepton flavour violating decays of heavy resonances and quantum black holes to an [Formula: see text] pair in proton-proton collisions at [Formula: see text]. <i>European Physical Journal C</i> , 2016 , 76, 317	4-2	9
357	Measurement of electroweak production of a W boson and two forward jets in proton-proton collisions at ($\sqrt{s}=8$) TeV. <i>Journal of High Energy Physics</i> , 2016 , 2016, 1	5-4	4
356	Dose rate effects in the radiation damage of the plastic scintillators of the CMS hadron endcap calorimeter. <i>Journal of Instrumentation</i> , 2016 , 11, T10004-T10004	1	10
355	Search for direct pair production of scalar top quarks in the single- and dilepton channels in proton-proton collisions at ($\sqrt{s}=8$) TeV. <i>Journal of High Energy Physics</i> , 2016 , 2016, 1	5-4	6
354	Energy Scan of the $e^+e^- \rightarrow h_b(nP)\pi^+\pi^-$ ($n=1, 2$) Cross Sections and Evidence for $\psi(11020)$ Decays into Charged Bottomoniumlike States. <i>Physical Review Letters</i> , 2016 , 117, 142001	7-4	34
353	Measurement of the Direct CP Asymmetry in $B^0 \rightarrow X(s+d)\pi$ Decays with a Lepton Tag. <i>Physical Review Letters</i> , 2015 , 114, 151601	7-4	3
352	Search for $B^+ \rightarrow e^+\mu$ and $B^+ \rightarrow \mu\mu$ Decays using hadronic tagging. <i>Physical Review D</i> , 2015 , 91,	4-9	7
351	Observation of $X(3872)$ in $B \rightarrow X(3872)K\pi$ Decays. <i>Physical Review D</i> , 2015 , 91,	4-9	15
350	Search for $B_s^0 \rightarrow \mu\mu$ and a measurement of the branching fraction for $B_s^0 \rightarrow \mu\mu$ <i>Physical Review D</i> , 2015 , 91,	4-9	12
349	A scintillator based endcap KL and muon detector for the Belle II experiment. <i>Nuclear Instruments and Methods in Physics Research, Section A: Accelerators, Spectrometers, Detectors and Associated Equipment</i> , 2015 , 789, 134-142	1-2	11
348	Amplitude analysis of $e^+e^- \rightarrow (nS)\pi\pi$ at $s=10.866$ GeV. <i>Physical Review D</i> , 2015 , 91,	4-9	53
347	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
346	Measurement of $e^+e^- \rightarrow \mu\mu(2S)$ via initial state radiation at Belle. <i>Physical Review D</i> , 2015 , 91,	4-9	76
345	Measurement of $e^+e^- \rightarrow \mu\mu$ via initial state radiation at Belle. <i>Physical Review D</i> , 2015 , 92,	4-9	3
344	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
343	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
342	Measurement of the branching fraction of $B^+ \rightarrow \mu\mu$ decays with the semileptonic tagging method. <i>Physical Review D</i> , 2015 , 92,	4-9	35

341	Measurement of the branching ratio of $B^{\pm} \rightarrow D^{(*)} \pi^{\pm}$ relative to $B^{\pm} \rightarrow D^{(*)} \pi^0$ decays with hadronic tagging at Belle. <i>Physical Review D</i> , 2015 , 92,	4.9	336
340	First Observation of CP Violation in $B[\text{over } \pi^0] \rightarrow D_{\text{CP}}^{(*)} h^0$ Decays by a Combined Time-Dependent Analysis of BABAR and Belle Data. <i>Physical Review Letters</i> , 2015 , 115, 121604	7.4	10
339	Observation of $B^0 \rightarrow p[\text{over } \pi] D^{(*)-}$. <i>Physical Review Letters</i> , 2015 , 115, 221803	7.4	6
338	Pion and proton showers in the CALICE scintillator-steel analogue hadron calorimeter. <i>Journal of Instrumentation</i> , 2015 , 10, P04014-P04014	1	6
337	Search for B decays to final states with the π meson. <i>Journal of High Energy Physics</i> , 2015 , 2015, 1	5.4	7
336	Testing hadronic interaction models using a highly granular silicon tungsten calorimeter. <i>Nuclear Instruments and Methods in Physics Research, Section A: Accelerators, Spectrometers, Detectors and Associated Equipment</i> , 2015 , 794, 240-254	1.2	8
335	Measurements of the masses and widths of the $\bar{B}(2455)0^{++}$ and $\bar{B}(2520)0^{++}$ baryons. <i>Physical Review D</i> , 2014 , 89,	4.9	20
334	Evidence for semileptonic $B \rightarrow \rho \pi$ decays. <i>Physical Review D</i> , 2014 , 89,	4.9	8
333	Evidence of $\psi(1S) \rightarrow J/\psi \pi^0$ and search for double-charmonium production in $\psi(1S)$ and $\psi(2S)$ decays. <i>Physical Review D</i> , 2014 , 90,	4.9	6
332	Observation of a new charged charmoniumlike state in $B^0 \rightarrow J/\psi \pi^0$ decays. <i>Physical Review D</i> , 2014 , 90,	4.9	106
331	The Physics of the B Factories. <i>European Physical Journal C</i> , 2014 , 74, 1	4.2	233
330	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
329	Study of $B^0 \rightarrow \pi\pi$ decays, implications for the CKM angle α_2 and search for other B^0 decay modes with a four-pion final state. <i>Physical Review D</i> , 2014 , 89,	4.9	8
328	Measurement of branching fractions and CP violation parameters in $B \rightarrow \bar{K}$ decays with first evidence of CP violation in $B^0 \rightarrow \bar{K}^0$. <i>Physical Review D</i> , 2014 , 90,	4.9	13
327	Measurements of branching fractions of π lepton decays with one or more K_S^0 . <i>Physical Review D</i> , 2014 , 89,	4.9	22
326	Publisher's Note: Observation of $D^0 \bar{D}^0$ Mixing in e^+e^- Collisions [Phys. Rev. Lett. 112, 111801 (2014)]. <i>Physical Review Letters</i> , 2014 , 112,	7.4	4
325	Updated cross section measurement of $e^+e^- \rightarrow K^+K^0/\bar{K}^0$ and $K_S^0 K_S^0 J/\psi$ via initial state radiation at Belle. <i>Physical Review D</i> , 2014 , 89,	4.9	27
324	Observation of $e^+e^- \rightarrow \pi^0(\pi^0)$ and Search for $X(b) \rightarrow \psi(1S)$ at $\sqrt{s} = 10.867$ GeV. <i>Physical Review Letters</i> , 2014 , 113, 142001	7.4	27

323	Publisher's Note: Study of $B_0 \rightarrow \pi\pi$ 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
322	Measurement of the lepton lifetime at Belle. <i>Physical Review Letters</i> , 2014 , 112, 031801	7.4	22
321	Search for doubly charmed baryons and study of charmed strange baryons at Belle. <i>Physical Review D</i> , 2014 , 89,	4.9	52
320	Observation of D_0 - \bar{D}_0 mixing in e^+e^- collisions. <i>Physical Review Letters</i> , 2014 , 112, 111801	7.4	13
319	Measurement of the branching fraction $B(\bar{B}^+ \rightarrow \rho^+ K^-)$. <i>Physical Review Letters</i> , 2014 , 113, 042002	7.4	57
318	Search for CP Violation in the Decay $(\{D^+\} \rightarrow K_S^0 \{K^+\})$. <i>Journal of High Energy Physics</i> , 2013 , 2013, 1	5.4	12
317	Evidence of a new narrow resonance decaying to $(\chi_1) \pi$ in $B \rightarrow (\chi_1) K$. <i>Physical Review Letters</i> , 2013 , 111, 032001	7.4	58
316	Evidence for the decay $B_0 \rightarrow K^+ K^-$. <i>Physical Review D</i> , 2013 , 87,	4.9	8
315	Search for bottomonium states in exclusive radiative (χS) decays. <i>Physical Review Letters</i> , 2013 , 111, 112001	7.4	7
314	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
313	Evidence for $B_{s0} \rightarrow \bar{B}^0 \pi^0$ <i>Physics Letters, Section B: Nuclear, Elementary Particle and High-Energy Physics</i> , 2013 , 726, 206-210	4.2	5
312	Search for lepton-flavor and lepton-number-violating $\bar{B} \rightarrow \bar{B} h^0$ decay modes. <i>Physics Letters, Section B: Nuclear, Elementary Particle and High-Energy Physics</i> , 2013 , 719, 346-353	4.2	37
311	Search for an H-dibaryon with a mass near $2m_\pi$ in (χS) and (χS) decays. <i>Physical Review Letters</i> , 2013 , 110, 222002	7.4	25
310	Study of $e^+ e^- \rightarrow \pi^+ \pi^- J/\psi$ and observation of a charged charmoniumlike state at Belle. <i>Physical Review Letters</i> , 2013 , 110, 252002	7.4	458
309	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
308	Measurement of the CP violation parameters in $B_0 \rightarrow \pi^+ \pi^-$ decays. <i>Physical Review D</i> , 2013 , 88,	4.9	22
307	Evidence for the suppressed decay $B \rightarrow DK \pi D \rightarrow K + \pi$. <i>Physical Review D</i> , 2013 , 88,	4.9	8
306	Precise measurement of the branching fractions for $B_{s0} \rightarrow D_s^{(*)} + D_s^{(*)}$ and first measurement of the $D_s^{*+} + D_s^{*0}$ polarization using e^+e^- collisions. <i>Physical Review D</i> , 2013 , 87,	4.9	20

305	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
304	Angular analysis of $B^0 \rightarrow \pi^+ K^*$ decays and search for CP violation at Belle. <i>Physical Review D</i> , 2013 , 88,	4.9	11
303	Search for $B \rightarrow h(*) \pi$ with the full Belle (4S) data sample. <i>Physical Review D</i> , 2013 , 87,	4.9	61
302	Measurement of the decays $B_s^0 \rightarrow J/\psi(1020)$, $B_s^0 \rightarrow J/\psi(1525)$ and $B_s^0 \rightarrow J/\psi + K_L$ at Belle. <i>Physical Review D</i> , 2013 , 88,	4.9	7
301	Search for heavy neutrinos at Belle. <i>Physical Review D</i> , 2013 , 87,	4.9	59
300	Measurement of the inclusive semileptonic branching fraction $B(B_s^0 \rightarrow X \ell^+ \ell^-)$ at Belle. <i>Physical Review D</i> , 2013 , 87,	4.9	10
299	Measurements of branching fractions and direct CP asymmetries for $B \rightarrow K \pi$, $B \rightarrow \pi \pi$ and $B \rightarrow K K$ decays. <i>Physical Review D</i> , 2013 , 87,	4.9	38
298	Measurement of the wrong-sign decay $D^0 \rightarrow K^+ \pi^-$. <i>Physical Review D</i> , 2013 , 88,	4.9	4
297	Measurement of $e^+e^- \rightarrow \pi^0, K^*(892)K$ and $K_2^*(1430)K$ at s near 10.6 GeV. <i>Physical Review D</i> , 2013 , 88,	4.9	8
296	First observation of Cabibbo-suppressed \bar{B}^0 decays. <i>Physical Review D</i> , 2013 , 88,	4.9	2
295	Experimental constraints on the spin and parity of the $Z(4430)^+$. <i>Physical Review D</i> , 2013 , 88,	4.9	106
294	First observation of the $Z_b^0(10610)$ in a Dalitz analysis of $\psi(10860) \rightarrow \psi(1S) \pi \pi$. <i>Physical Review D</i> , 2013 , 88,	4.9	45
293	Observation of two charged bottomoniumlike resonances in $\psi(5S)$ decays. <i>Physical Review Letters</i> , 2012 , 108, 122001	7.4	404
292	Measurement of $B^0 \rightarrow J/\psi \pi$ and constraint on the π mixing angle. <i>Physical Review D</i> , 2012 , 85,	4.9	17
291	Search for double charmonium decays of the P-wave spin-triplet bottomonium states. <i>Physical Review D</i> , 2012 , 85,	4.9	10
290	First measurement of ϕ_3 with a model-independent Dalitz plot analysis of $B^{\pm} \rightarrow DK^{\pm}$, $D \rightarrow KS^0 \pi$ decay. <i>Physical Review D</i> , 2012 , 85,	4.9	28
289	First observation of $B(s)(0) \rightarrow J/\psi \pi$ and $B(s)(0) \rightarrow J/\psi \pi$. <i>Physical Review Letters</i> , 2012 , 108, 181808	7.4	17
288	First study of $\psi(1S)$, $\psi(1760)$ and $X(1835)$ production via $\pi^+ \pi^-$ final states in two-photon collisions. <i>Physical Review D</i> , 2012 , 86,	4.9	11

287	Evidence for $B \rightarrow Ds + K^0$ and search for $B \rightarrow Ds^* + K^0$. <i>Physical Review D</i> , 2012 , 86,	4.9	3
286	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
285	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
284	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
283	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
282	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> , 2012 , 109, 232002	7.4	50
281	Observation of exclusive $\Upsilon(1S)$ and $\Upsilon(2S)$ decays into light hadrons. <i>Physical Review D</i> , 2012 , 86,	4.9	7
280	Search for time-dependent CPT violation in hadronic and semileptonic B decays. <i>Physical Review D</i> , 2012 , 85,	4.9	18
279	Search for CP violation in D^{\pm} meson decays to $\pi\pi$. <i>Physical Review Letters</i> , 2012 , 108, 071801	7.4	15
278	Search for the decay $B^0 \rightarrow DK^{*0}$ followed by $D \rightarrow K\pi$. <i>Physical Review D</i> , 2012 , 86,	4.9	10
277	Observation of new resonant structures in $\pi^+ \rightarrow \pi^0 \pi^0$, and $\pi^0 \rightarrow \pi^+ \pi^-$. <i>Physical Review Letters</i> , 2012 , 108, 232001	7.4	8
276	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> , 2012 , 86,	4.9	2
275	Study of $B^{\pm} \rightarrow K^{\pm} (KSK^0)$ decay and determination of β and $\beta(2S)$ parameters. <i>Physics Letters, Section B: Nuclear, Elementary Particle and High-Energy Physics</i> , 2011 , 706, 139-149	4.2	17
274	Study of the decays $B \rightarrow Ds_1(2536) + D^0(\pi^0)$. <i>Physical Review D</i> , 2011 , 83,	4.9	7
273	Measurement of $e^+e^- \rightarrow Ds^*(\pi^0) + Ds^*(\pi^0)$ cross sections near threshold using initial-state radiation. <i>Physical Review D</i> , 2011 , 83,	4.9	24
272	Observation of $B(s) \rightarrow J/\psi \Upsilon(980)$ and evidence for $B(s) \rightarrow J/\psi \Upsilon(1370)$. <i>Physical Review Letters</i> , 2011 , 106, 121802	7.4	46
271	Measurement of $ V_{ub} $ from inclusive charmless semileptonic B decays. <i>Physical Review Letters</i> , 2010 , 104, 021801	7.4	30
270	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> , 2010 , 82,	4.9	52

269	Observation of an enhancement in $e^+e^- \rightarrow \Upsilon(1S) \eta \eta'$ and $\Upsilon(1S) \eta'$ production near $\sqrt{s}=10.89$ GeV. <i>Physical Review D</i> , 2010 , 82,	4.9	54
268	Study of the $B \rightarrow X(3872) (- \rightarrow D^{*0} D^0) K$ decay. <i>Physical Review D</i> , 2010 , 81,	4.9	77
267	Search for $B_s^0 \rightarrow hh$ decays at the $\Upsilon(5S)$ resonance. <i>Physical Review D</i> , 2010 , 82,	4.9	14
266	Measurement of $B \rightarrow D_s^{(*)} K \ell$ branching fractions. <i>Physical Review D</i> , 2009 , 80,	4.9	8
265	Measurement of the Decay $B_{(s)}(0) \rightarrow D_{(s)}(-) \pi^{(+)}$ and Evidence for $B_{(s)}(0) \rightarrow D_{(s)}(-/+) K^{(+/-)}$ in $e^{+}e^{-}$ Annihilation at \sqrt{s} approximately 10.87 GeV. <i>Physical Review Letters</i> , 2009 , 102, 021801	7.4	38
264	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
263	Precise measurement of hadronic Ξ decays with an Υ meson. <i>Physics Letters, Section B: Nuclear, Elementary Particle and High-Energy Physics</i> , 2009 , 672, 209-218	4.2	41
262	Measurement of the branching fraction for the decay $\Upsilon(4S) \rightarrow \Upsilon(1S) \eta \eta'$ <i>Physical Review D</i> , 2009 , 79,	4.9	9
261	High-statistics study of η production in two-photon collisions. <i>Physical Review D</i> , 2009 , 80,	4.9	59
260	Measurement of the $e^+e^- \rightarrow J/\psi c \bar{c}$ cross section at $\sqrt{s} \approx 0.6$ GeV. <i>Physical Review D</i> , 2009 , 79,	4.9	43
259	Measurement of the $e^+e^- \rightarrow D^0 D^{*+} \pi^-$ cross section using initial-state radiation. <i>Physical Review D</i> , 2009 , 80,	4.9	64
258	Observation of the $\psi(1680)$ and the $Y(2175)$ in $e^+e^- \rightarrow \psi \eta \eta'$ <i>Physical Review D</i> , 2009 , 80,	4.9	66
257	Evidence of time-dependent CP violation in the decay $B^0 \rightarrow D^{*+} D^{*-} \pi^0$ <i>Physical Review D</i> , 2009 , 80,	4.9	4
256	Dalitz analysis of $B \rightarrow K \eta \eta'$ decays and the $Z(4430)^+$. <i>Physical Review D</i> , 2009 , 80,	4.9	110
255	Observation of $B^0 \rightarrow \bar{K}^0 K^0$ and $B^0 \rightarrow \bar{K}^{*0} K^0$ at Belle. <i>Physical Review D</i> , 2009 , 79,	4.9	13
254	High-statistics study of neutral-pion pair production in two-photon collisions. <i>Physical Review D</i> , 2009 , 79,	4.9	40
253	Difference in direct charge-parity violation between charged and neutral B meson decays. <i>Nature</i> , 2008 , 452, 332-5	50.4	86
252	Improved search for D^0 - \bar{D}^0 mixing using semileptonic decays at Belle. <i>Physical Review D</i> , 2008 , 77,	4.9	18

251	Search for $B \rightarrow \eta \eta'$ decays at Belle. <i>Physical Review D</i> , 2008 , 78,	4.9	13
250	Observation of $e^+e^- \rightarrow K^+K^-/\eta$ via initial-state radiation at Belle. <i>Physical Review D</i> , 2008 , 77,	4.9	26
249	Measurement of CP asymmetries and branching fractions in a time-dependent Dalitz analysis of $B^0 \rightarrow \eta \eta'$ and a constraint on the quark mixing angle θ_2 . <i>Physical Review D</i> , 2008 , 77,	4.9	18
248	Improved measurement of time-dependent CP violation in $B^0 \rightarrow J/\psi \eta$ decays. <i>Physical Review D</i> , 2008 , 77,	4.9	14
247	Observation of two resonancelike structures in the $\eta \eta'$ mass distribution in exclusive $B^0 \rightarrow K^0 \eta \eta'$ decays. <i>Physical Review D</i> , 2008 , 78,	4.9	185
246	Measurements of time-dependent CP violation in $B^0 \rightarrow (\eta, \eta') K_S^0$ decays. <i>Physical Review D</i> , 2008 , 77,	4.9	9
245	Observation of $B^+ \rightarrow (\eta, \eta') K^0$ and search for direct CP violation. <i>Physical Review D</i> , 2008 , 78,	4.9	1
244	Measurement of the near-threshold $e^+e^- \rightarrow D\bar{D}^* \eta$ cross section using initial-state radiation. <i>Physical Review D</i> , 2008 , 77,	4.9	87
243	Measurement of the branching fraction and charge asymmetry of the decay $B^+ \rightarrow D^+ D^0 \eta$ and search for $B^0 \rightarrow D^0 D^0 \eta$. <i>Physical Review D</i> , 2008 , 77,	4.9	7
242	Study of $B \rightarrow D^{**} \eta$ with full reconstruction tagging. <i>Physical Review D</i> , 2008 , 77,	4.9	37
241	Study of the suppressed B meson decay $B^0 \rightarrow D^0 K^+ K^- \eta$. <i>Physical Review D</i> , 2008 , 78,	4.9	7
240	Search for $B^0 \rightarrow \eta' + \eta \eta'$ decay at Belle. <i>Physical Review D</i> , 2008 , 77,	4.9	5
239	Measurement of $B^0 \rightarrow \eta \eta'$ decays and search for $B^0 \rightarrow \eta \eta'$. <i>Physical Review D</i> , 2008 , 78,	4.9	11
238	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
237	Time-dependent CP-violating asymmetry in $B^0 \rightarrow \rho(0) \gamma$ decays. <i>Physical Review Letters</i> , 2008 , 100, 021602	7.4	8
236	Observation of anomalous $\psi(1S) \pi^+ \pi^-$ and $\psi(2S) \pi^+ \pi^-$ production near the $\psi(5S)$ resonance. <i>Physical Review Letters</i> , 2008 , 100, 112001	7.4	138
235	Observation of $D_{s1}(2536)^+ \rightarrow D^+ K^0$ and angular decomposition of $D_{s1}(2536)^+ \rightarrow D^{*+} K_S^0$. <i>Physical Review D</i> , 2008 , 77,	4.9	20
234	Observation of $B^0 \rightarrow \rho^0 \rho^0$ with a large K^0 polarization. <i>Physical Review Letters</i> , 2008 , 100, 251801	7.4	22

233	High-statistics study of the $B \rightarrow D^0 \pi^0$ decay. <i>Physical Review D</i> , 2008 , 78,	4.9	136
232	Measurement of azimuthal asymmetries in inclusive production of hadron pairs in e^+e^- annihilation at $\sqrt{s}=10.58$ GeV. <i>Physical Review D</i> , 2008 , 78,	4.9	122
231	Evidence for $B^0 \rightarrow \pi^0 \pi^0$ at Belle. <i>Physical Review D</i> , 2008 , 78,	4.9	3
230	Production of new charmoniumlike states in $e^+e^- \rightarrow J/\psi D^* D^{(*)}$ at \sqrt{s} approximately 10.6 GeV. <i>Physical Review Letters</i> , 2008 , 100, 202001	7.4	127
229	Evidence for neutral B meson decays to ωK^*0 . <i>Physical Review Letters</i> , 2008 , 101, 231801	7.4	6
228	Observation of the $\psi(4415) \rightarrow D\bar{D}^*(2460)$ decay using initial-state radiation. <i>Physical Review Letters</i> , 2008 , 100, 062001	7.4	66
227	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> , 2008 , 78,	4.9	16
226	Observation of a new $D_s J$ meson in $B^+ \rightarrow D^0 D^0 K^+$ decays. <i>Physical Review Letters</i> , 2008 , 100, 092001	7.4	116
225	Observation of $B_{(s)}(0) \rightarrow \phi \gamma$ and search for $B_{(s)}(0) \rightarrow \gamma \gamma$ decays at Belle. <i>Physical Review Letters</i> , 2008 , 100, 121801	7.4	27
224	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
223	Measurement of $B(D_s^+ \rightarrow \mu^+ \nu(\mu))$. <i>Physical Review Letters</i> , 2008 , 100, 241801	7.4	36
222	Observation of a resonancelike structure in the $\pi^+ \pi^- \psi'$ mass distribution in exclusive $B \rightarrow K \pi^+ \pi^-$ decays. <i>Physical Review Letters</i> , 2008 , 100, 142001	7.4	358
221	Observation of a near-threshold enhancement in the $e^+e^- \rightarrow \Lambda_{(c)}^+ \Lambda_{(c)}^-$ cross section using initial-state radiation. <i>Physical Review Letters</i> , 2008 , 101, 172001	7.4	178
220	Search for lepton flavor violating μ decays into three leptons. <i>Physics Letters, Section B: Nuclear, Elementary Particle and High-Energy Physics</i> , 2008 , 660, 154-160	4.2	41
219	Measurement of the ratio $B(D^0 \rightarrow \pi^0 \pi^0)/B(D^0 \rightarrow K_S^0 \pi^0)$ and the time-integrated CP asymmetry in $D^0 \rightarrow \pi^0 \pi^0$. <i>Physics Letters, Section B: Nuclear, Elementary Particle and High-Energy Physics</i> , 2008 , 662, 102-110	4.2	8
218	Measurement of masses of the χ_{c0} . <i>Physics Letters, Section B: Nuclear, Elementary Particle and High-Energy Physics</i> , 2008 , 665, 9-15	4.2	25
217	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
216	Study of intermediate two-body decays in χ_{c0} . <i>Physics Letters, Section B: Nuclear, Elementary Particle and High-Energy Physics</i> , 2008 , 669, 287-293	4.2	1

215	Search for a CP asymmetry in Cabibbo-suppressed D^0 decays. <i>Physics Letters, Section B: Nuclear, Elementary Particle and High-Energy Physics</i> , 2008 , 670, 190-195	4.2	53
214	New States X, Y, Z. <i>Nuclear Physics, Section B, Proceedings Supplements</i> , 2008 , 185, 146-148		0
213	Search for $B^0 \rightarrow \rho^+ \rho^-$ and $B^+ \rightarrow \rho^+ \rho^-$ at Belle. <i>Physical Review D</i> , 2007 , 75,	4.9	20
212	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> , 2007 , 75,	4.9	13
211	Observation of the decay $B^0 \rightarrow D_s + \rho^-$. <i>Physical Review D</i> , 2007 , 76,	4.9	8
210	Measurements of time-dependent CP violation in $B^0 \rightarrow K_S^0$, $f_0(980) K_S^0$, $K_S^0 \pi^0$ and $K^+ K^- K_S^0$ decays. <i>Physical Review D</i> , 2007 , 76,	4.9	21
209	Improved measurements of branching fractions and CP asymmetries in $B \rightarrow \bar{B}$ decays. <i>Physical Review D</i> , 2007 , 75,	4.9	11
208	Moments of the electron energy spectrum and partial branching fraction of $B \rightarrow X e l \bar{\nu}$ decays at the Belle detector. <i>Physical Review D</i> , 2007 , 75,	4.9	37
207	Moments of the hadronic invariant mass spectrum in $B \rightarrow X c l \bar{\nu}$ decays at Belle. <i>Physical Review D</i> , 2007 , 75,	4.9	34
206	Measurement of branching fraction and time-dependent CP asymmetry parameters in $B^0 \rightarrow D^{*+} D^{*-} K_S^0$ decays. <i>Physical Review D</i> , 2007 , 76,	4.9	16
205	High statistics study of the $f_0(980)$ resonance in $B \rightarrow \pi \pi$ production. <i>Physical Review D</i> , 2007 , 75,	4.9	73
204	Study of the charmed baryonic decays $B^0 \rightarrow \bar{B}^+ + p \pi^-$ and $B^0 \rightarrow \bar{B}^0 p \pi^-$. <i>Physical Review D</i> , 2007 , 75,	4.9	12
203	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
202	Observation of the decay $(4S) \rightarrow (\psi S) \pi \pi$. <i>Physical Review D</i> , 2007 , 75,	4.9	25
201	Measurement of charmless B decays to K^* and π . <i>Physical Review D</i> , 2007 , 75,	4.9	9
200	Improved measurement of CP-violating parameters in $B \rightarrow \pi \pi$ decays. <i>Physical Review D</i> , 2007 , 76,	4.9	23
199	Measurements of exclusive B_s^0 decays at the (ψS) resonance. <i>Physical Review D</i> , 2007 , 76,	4.9	14
198	Study of $B^0 \rightarrow D^0 \pi^0$ decays. <i>Physical Review D</i> , 2007 , 76,	4.9	36

197	Study of $B^{+ \rightarrow p \pi^0 \pi^0}$ and $B^0 \rightarrow p \pi^0 \pi^0$ <i>Physical Review D</i> , 2007 , 76,	4.9	22
196	A search for the rare leptonic decays $B^{+ \rightarrow \mu^+ \mu^-}$ and $B^{+ \rightarrow e^+ e^-}$. <i>Physics Letters, Section B: Nuclear, Elementary Particle and High-Energy Physics</i> , 2007 , 647, 67-73	4.2	23
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194	Study of $B \rightarrow \pi^0 \pi^0$. <i>Physics Letters, Section B: Nuclear, Elementary Particle and High-Energy Physics</i> , 2007 , 654, 65-73	4.2	101
193	Scintillator strip detector with MRS APD readout for the Super BELLE. <i>Nuclear Instruments and Methods in Physics Research, Section A: Accelerators, Spectrometers, Detectors and Associated Equipment</i> , 2007 , 581, 447-450	1.2	
192	Measurement of the near-threshold $e^+e^- \rightarrow D^{(*)+} D^{(*)-}/+$ cross section using initial-state radiation. <i>Physical Review Letters</i> , 2007 , 98, 092001	7.4	93
191	Observation of time-dependent CP violation in $B^0 \rightarrow \eta' K^0$ decays and improved measurements of CP asymmetries in $B^0 \rightarrow \phi K^0$, $KS^0 KS^0$ and $B^0 \rightarrow J/\psi K^0$ decays. <i>Physical Review Letters</i> , 2007 , 98, 031802	7.4	94
190	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
189	Observation of B decays to two kaons. <i>Physical Review Letters</i> , 2007 , 98, 181804	7.4	16
188	Search for invisible decay of the Upsilon(1S). <i>Physical Review Letters</i> , 2007 , 98, 132001	7.4	31
187	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
186	Measurement of Einstein-Podolsky-Rosen-type flavor entanglement in Upsilon(4S) $\rightarrow B^0 B^0$ decays. <i>Physical Review Letters</i> , 2007 , 99, 131802	7.4	39
185	Evidence for D^0 - \bar{D}^0 mixing. <i>Physical Review Letters</i> , 2007 , 98, 211803	7.4	194
184	Search for the CP-violating decays Upsilon(4S) $\rightarrow B^0 B^0 \rightarrow J/\psi KS^0 + J/\psi(\eta' c) KS^0$. <i>Physical Review Letters</i> , 2007 , 99, 211601	7.4	
183	Observation of the decay $B(0) \rightarrow J/\psi \eta'$. <i>Physical Review Letters</i> , 2007 , 98, 131803	7.4	10
182	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
181	Experimental constraints on the spin and parity of the $\Lambda_{cb}(2880)^+$. <i>Physical Review Letters</i> , 2007 , 98, 262001	7.4	63
180	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

179	Measurement of inclusive D_s , D_0 , and J/ψ 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> , 2007 , 98, 052001	7.4	34
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177	Observation of $B(0) \rightarrow D^{(*)}\tau^{(\pm)}\nu(\tau)$ decay at Belle. <i>Physical Review Letters</i> , 2007 , 99, 191807	7.4	93
176	Measurement of CP asymmetry in a time-dependent Dalitz analysis of $B_0 \rightarrow (\rho\pi^0)_0$ and a constraint on the quark mixing matrix angle ϕ_2 . <i>Physical Review Letters</i> , 2007 , 98, 221602	7.4	35
175	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
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173	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
172	Evidence for CP violation in $B_0 \rightarrow D^+D^-$ decays. <i>Physical Review Letters</i> , 2007 , 98, 221802	7.4	19
171	Observation of $B^+ \rightarrow \pi^+\pi^0$ and search for direct CP violation. <i>Physical Review D</i> , 2006 , 74,	4.9	6
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169	Study of decay mechanisms in $B \rightarrow \Lambda_c^+ p \pi^-$ decays and observation of low-mass structure in the $\Lambda_c^+ p$ system. <i>Physical Review Letters</i> , 2006 , 97, 242001	7.4	24
168	Search for the h_c meson in $B^+ \rightarrow h_c K^+$. <i>Physical Review D</i> , 2006 , 74,	4.9	16
167	Observation of $b \rightarrow d\gamma$ and determination of $ V_{td}/V_{ts} $. <i>Physical Review Letters</i> , 2006 , 96, 221601	7.4	37
166	Observation of $B^+ \rightarrow \Lambda_c^+ \Lambda_c^- K^+$ and $B_0 \rightarrow \Lambda_c^+ \Lambda_c^- K^0$ decays. <i>Physical Review Letters</i> , 2006 , 97, 202003	7.4	15
165	Observation of a $\chi(c_2)'$ candidate in $\gamma\gamma \rightarrow DD$ production at belle. <i>Physical Review Letters</i> , 2006 , 96, 082003	7.4	180
164	Evidence for large direct CP violation in $B^{\pm} \rightarrow \rho(770)^0 K^{\pm}$ from analysis of three-body charmless $B^{\pm} \rightarrow K^{\pm}\pi^+\pi^-$ decays. <i>Physical Review Letters</i> , 2006 , 96, 251803	7.4	97
163	Observation of new states decaying into $\Lambda_c(\pm)K^{\pm}\pi(\pm)$ and $\Lambda_c(\pm)K^0/\pi(\pm)$. <i>Physical Review Letters</i> , 2006 , 97, 162001	7.4	175
162	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

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160	Measurement of ϕ_3 with a Dalitz plot analysis of B ⁺ → D ^(*) K ^(*) + decay. <i>Physical Review D</i> , 2006 , 73,	4.9	58
159	Improved measurements of color-suppressed decays B ⁰ → D ⁰ D ⁰ , D ⁰ D ⁰ D ⁰ , D ⁰ D ⁰ and D ⁰ D ⁰ <i>Physical Review D</i> , 2006 , 74,	4.9	10
158	Measurement of branching fraction and direct CP asymmetry in B ⁰ → D ⁰ D ⁰ decays. <i>Physical Review D</i> , 2006 , 73,	4.9	3
157	Study of B ⁻ → DCPK ⁻ and DCP*K ⁻ decays. <i>Physical Review D</i> , 2006 , 73,	4.9	33
156	Observation of B ⁺ → D ⁰ D ⁰ and evidence for B ⁰ → D ⁰ D ⁰ +. <i>Physical Review D</i> , 2006 , 74,	4.9	14
155	Measurement of CP violation in B ⁰ → D ⁰ D ⁰ and B ⁰ → D ⁰ D ⁰ decays. <i>Physical Review D</i> , 2006 , 73,	4.9	17
154	Search for the decay B ⁰ → D ⁰ D ⁰ <i>Physical Review D</i> , 2006 , 73,	4.9	4
153	Time-dependent CP asymmetries in B ⁰ → K ⁰ S ⁰ transitions. <i>Physical Review D</i> , 2006 , 74,	4.9	42
152	Search for lepton and baryon number violating ΔB decays into ΔB and ΔB <i>Physics Letters, Section B: Nuclear, Elementary Particle and High-Energy Physics</i> , 2006 , 632, 51-57	4.2	13
151	Search for the ΔB . <i>Physics Letters, Section B: Nuclear, Elementary Particle and High-Energy Physics</i> , 2006 , 632, 173-180	4.2	22
150	Measurement of branching fractions for ΔB . <i>Physics Letters, Section B: Nuclear, Elementary Particle and High-Energy Physics</i> , 2006 , 634, 155-164	4.2	12
149	Search for lepton flavor violating ΔB decays with a K ⁰ S ⁰ meson. <i>Physics Letters, Section B: Nuclear, Elementary Particle and High-Energy Physics</i> , 2006 , 639, 159-164	4.2	10
148	Search for neutrinoless decays ΔB h and ΔB $\bar{\nu}$ 0. <i>Physics Letters, Section B: Nuclear, Elementary Particle and High-Energy Physics</i> , 2006 , 640, 138-144	4.2	16
147	First observation of the decay ΔB ? K <i>Physics Letters, Section B: Nuclear, Elementary Particle and High-Energy Physics</i> , 2006 , 643, 5-10	4.2	16
146	Time-dependent CP-violating asymmetries in b → s q \bar{q} transitions. <i>Physical Review D</i> , 2005 , 72,	4.9	60
145	Search for the b → d \bar{d} process. <i>Physical Review D</i> , 2005 , 72,	4.9	2
144	Improved measurement of CP-violation parameters sin 2 ϕ_1 and ϕ_2 B meson lifetimes, and B ⁰ -B ⁰ mixing parameter Δm_d . <i>Physical Review D</i> , 2005 , 71,	4.9	70

143	Dalitz analysis of the three-body charmless decays $B^{+} \rightarrow K^{+} \pi^{0} \pi^{0}$ and $B^{+} \rightarrow K^{+} K^{0} \pi^{0}$. <i>Physical Review D</i> , 2005 , 71,	4.9	114
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	Observation of $B^{+} \rightarrow J/\psi \pi^{+}$ and searches for $B^{+} \rightarrow J/\psi \rho^{+}$ and $B^{0} \rightarrow J/\psi \pi^{0}$ decays. <i>Physical Review D</i> , 2005 , 72,	4.9	21
140	Measurements of branching fractions and CP asymmetries in $B \rightarrow \bar{B}$ decays. <i>Physical Review D</i> , 2005 , 71,	4.9	16
139	Improved measurements of the partial rate asymmetry in $B \rightarrow hh$ decays. <i>Physical Review D</i> , 2005 , 71,	4.9	15
138	Search for $B^{0} \rightarrow \pi^{+} \pi^{-}$, $B^{0} \rightarrow \eta$ and $B^{+} \rightarrow \pi^{+} \eta$ at Belle. <i>Physical Review D</i> , 2005 , 71,	4.9	12
137	Search for $D^{0} \bar{D}^{0}$ mixing using semileptonic decays at Belle. <i>Physical Review D</i> , 2005 , 72,	4.9	20
136	Measurement of masses and branching ratios of $\Lambda(1520)$. <i>Physics Letters, Section B: Nuclear, Elementary Particle and High-Energy Physics</i> , 2005 , 605, 237-246	4.2	5
135	Observation of $\Lambda(1520)$. <i>Physics Letters, Section B: Nuclear, Elementary Particle and High-Energy Physics</i> , 2005 , 610, 23-30	4.2	17
134	Search for $\Lambda(1520)$. <i>Physics Letters, Section B: Nuclear, Elementary Particle and High-Energy Physics</i> , 2005 , 613, 20-28	4.2	26
133	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
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131	Study of the baryon-antibaryon low-mass enhancements in charmless three-body baryonic B decays. <i>Physics Letters, Section B: Nuclear, Elementary Particle and High-Energy Physics</i> , 2005 , 617, 141-149	4.2	53
130	Branching fraction, polarization and CP-violating asymmetries in $B \rightarrow \pi \pi$. <i>Physics Letters, Section B: Nuclear, Elementary Particle and High-Energy Physics</i> , 2005 , 618, 34-42	4.2	17
129	Measurement of $ V_{ub} $ near the endpoint of the electron momentum spectrum from semileptonic B-meson decays. <i>Physics Letters, Section B: Nuclear, Elementary Particle and High-Energy Physics</i> , 2005 , 621, 28-40	4.2	30
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125	Measurements of the branching fraction and polarization in $B^+ \rightarrow \rho^+ K^0$ decays. <i>Physical Review Letters</i> , 2005 , 95, 141801	7.4	38
124	Studies of CP violation in $B \rightarrow J/\psi K^*$ decays. <i>Physical Review Letters</i> , 2005 , 95, 091601	7.4	51
123	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
122	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
121	Observation of the $D_1(2420) \rightarrow D\pi + \pi^-$ decays. <i>Physical Review Letters</i> , 2005 , 94, 221805	7.4	20
120	Observation of $B_0 \rightarrow \pi^0 \pi^0$. <i>Physical Review Letters</i> , 2005 , 94, 181803	7.4	38
119	Observation of $B^+ \rightarrow \rho^+ \pi^-$ decays. <i>Physical Review Letters</i> , 2005 , 95, 061802	7.4	21
118	Measurements of B decays to two kaons. <i>Physical Review Letters</i> , 2005 , 95, 231802	7.4	6
117	Measurement of the wrong-sign decays $D_0 \rightarrow K^+ \pi^- \pi^0$ and $D_0 \rightarrow K^+ \pi^- \pi^+ \pi^-$, and search for CP violation. <i>Physical Review Letters</i> , 2005 , 95, 231801	7.4	24
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115	Observation of an isotriplet of excited charmed baryons decaying to $\lambda + c \pi$. <i>Physical Review Letters</i> , 2005 , 94, 122002	7.4	85
114	Measurement of the branching fraction and CP asymmetry in $B^+ \rightarrow \rho^+ \pi^0$. <i>Physical Review Letters</i> , 2005 , 94, 031801	7.4	18
113	Determination of $ V_{ub} $ from measurements of the inclusive charmless semileptonic partial rates of B mesons using full reconstruction tags. <i>Physical Review Letters</i> , 2005 , 95, 241801	7.4	26
112	Measurement of time-dependent CP-violating asymmetries in $B_0 \rightarrow K(s)0K(s)0K(s)0$ decay. <i>Physical Review Letters</i> , 2005 , 95, 061801	7.4	17
111	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
110	Observation of $B_0 \rightarrow D^{*+} J(2317) + K^-$ decay. <i>Physical Review Letters</i> , 2005 , 94, 061802	7.4	22
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108	Publisher's Note: Improved measurement of CP-violation parameters $\sin 2\phi_1$ and $ V_{ub} $ B meson lifetimes, and $B_0 B_s$ mixing parameter Δm [Phys. Rev. D 71, 072003 (2005)]. <i>Physical Review D</i> , 2005 , 71,	4.9	22

107	Search for $B^0 \rightarrow J/\psi D^0$ and $B^+ \rightarrow J/\psi D^+$ decays. <i>Physical Review D</i> , 2005 , 71,	4.9	4
106	Search for D^0 - 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
105	Improved measurement of the electroweak penguin process $B \rightarrow X s \ell \ell$. <i>Physical Review D</i> , 2005 , 72,	4.9	108
104	Measurement of polarization and triple-product correlations in $B \rightarrow \phi K^*$ decays. <i>Physical Review Letters</i> , 2005 , 94, 221804	7.4	88
103	Study of CP violating effects in time dependent $B^0(B^0) \rightarrow D^{(*)-}/+ \pi^+/-$ decays. <i>Physical Review Letters</i> , 2004 , 93, 031802	7.4	8
102	Evidence for direct CP violation in $B^0 \rightarrow K^+ \pi^-$ decays. <i>Physical Review Letters</i> , 2004 , 93, 191802	7.4	108
101	Measurement of the branching fractions for $B \rightarrow K$ and $B \rightarrow \pi$. <i>Physical Review D</i> , 2004 , 70,	4.9	4
100	Evidence for $B^0 \rightarrow \rho^0 \pi^0$. <i>Physical Review Letters</i> , 2004 , 93, 131802	7.4	9
99	Observation of $B^{(+) \rightarrow} p \bar{p} p \pi^+$, $B^0 \rightarrow p \bar{p} K^0$, and $B^{(+) \rightarrow} p \bar{p} K^{(*)+}$. <i>Physical Review Letters</i> , 2004 , 92, 131801	7.4	62
98	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
97	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
96	Observation of radiative $B \rightarrow \phi K \gamma$ decays. <i>Physical Review Letters</i> , 2004 , 92, 051801	7.4	10
95	Measurement of the CP asymmetry in $B \rightarrow X s \gamma$. <i>Physical Review Letters</i> , 2004 , 93, 031803	7.4	33
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93	Measurement of the $e^+e^- \rightarrow D^{(*)} + D^{(*)}$ cross sections. <i>Physical Review D</i> , 2004 , 70,	4.9	5
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89	Observation of the radiative decay $D^0 \rightarrow \pi^0 \gamma$. <i>Physical Review Letters</i> , 2004 , 92, 101803	7.4	8
88	Observation of $B^+ \rightarrow \Lambda^0 \Lambda^0 K^+$. <i>Physical Review Letters</i> , 2004 , 93, 211801	7.4	40
87	Observation of $B^+ \rightarrow \psi(3770) K^+$. <i>Physical Review Letters</i> , 2004 , 93, 051803	7.4	36
86	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
85	Measurement of the $B \rightarrow K^* \pi$ branching fractions and asymmetries. <i>Physical Review D</i> , 2004 , 69,	4.9	81
84	Search for $B \rightarrow J/\psi \pi$ decay. <i>Physical Review D</i> , 2004 , 69,	4.9	4
83	Measurement of $ V_{ub} $ using inclusive $B \rightarrow X(u) \ell \nu$ decays with a novel $X(u)$ -reconstruction method. <i>Physical Review Letters</i> , 2004 , 92, 101801	7.4	29
82	Upper bound on the decay $\tau \rightarrow \mu \gamma$ from the Belle detector. <i>Physical Review Letters</i> , 2004 , 92, 171802	7.4	84
81	Measurement of ϕ_3 with Dalitz plot analysis of $B^+ \rightarrow D^0 K^+$ decay. <i>Physical Review D</i> , 2004 , 70,	4.9	65
80	Study of double charmonium production in e^+e^- annihilation at $\sqrt{s} = 10.6$ GeV. <i>Physical Review D</i> , 2004 , 70,	4.9	123
79	Study of B meson decays to three-body charmless hadronic final states. <i>Physical Review D</i> , 2004 , 69,	4.9	52
78	Search for neutrinoless decays $B \rightarrow 3\pi$. <i>Physics Letters, Section B: Nuclear, Elementary Particle and High-Energy Physics</i> , 2004 , 589, 103-110	4.2	37
77	Observation of the decays $B^0 \rightarrow K^+ \pi^-$ and $B^0 \rightarrow K^+ \pi^-$. <i>Physics Letters, Section B: Nuclear, Elementary Particle and High-Energy Physics</i> , 2004 , 599, 148-158	4.2	24
76	Search for the electric dipole moment of the π lepton. <i>Physics Letters, Section B: Nuclear, Elementary Particle and High-Energy Physics</i> , 2003 , 551, 16-26	4.2	84
75	Study of $B^0 \rightarrow D^{(*)} 0 \pi^0$ decays. <i>Physics Letters, Section B: Nuclear, Elementary Particle and High-Energy Physics</i> , 2003 , 553, 159-166	4.2	21
74	J/ψ production via B decays in 920 GeV pA interactions. <i>Physics Letters, Section B: Nuclear, Elementary Particle and High-Energy Physics</i> , 2003 , 561, 61-72	4.2	24
73	B decays to baryonic final states and B^0 at Belle. <i>Nuclear Physics, Section B, Proceedings Supplements</i> , 2003 , 117, 641-644		
72	Observation of the decay $B^0 \rightarrow \Lambda^0 \pi^0$. <i>Physical Review Letters</i> , 2003 , 90, 121802	7.4	42

71	Observation of the $D(sJ)(2317)$ and $D(sJ)(2457)$ in B decays. <i>Physical Review Letters</i> , 2003 , 91, 262002	7.4	197
70	Evidence for $B \rightarrow \phi \pi \pi K$. <i>Physical Review Letters</i> , 2003 , 91, 241802	7.4	14
69	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
68	Study of time-dependent CP-violating asymmetries in $b \rightarrow s \bar{q} q$ decays. <i>Physical Review D</i> , 2003 , 67,	4.9	23
67	Observation of $B^0 \rightarrow D^0 K^0$ and $B^0 \rightarrow D^0 K^{*0}$ decays. <i>Physical Review Letters</i> , 2003 , 90, 141802	7.4	22
66	Measurement of branching fractions and charge asymmetries for two-body B meson decays with charmonium. <i>Physical Review D</i> , 2003 , 67,	4.9	31
65	Measurement of branching fractions and polarization in $B \rightarrow \phi K^*$ decays. <i>Physical Review Letters</i> , 2003 , 91, 201801	7.4	96
64	Evidence for $B^0 \rightarrow \pi^0 \pi^0$. <i>Physical Review Letters</i> , 2003 , 91, 261801	7.4	114
63	Evidence for CP-violating asymmetries in $B^0 \rightarrow \eta \eta'$ decays and constraints on the CKM angle α . <i>Physical Review D</i> , 2003 , 68,	4.9	38
62	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
61	Studies of $B^0 \bar{B}^0$ mixing properties with inclusive dilepton events. <i>Physical Review D</i> , 2003 , 67,	4.9	26
60	Measurement of the electroweak penguin process $B \rightarrow X(s) l^+ l^-$. <i>Physical Review Letters</i> , 2003 , 90, 021801	7.4	52
59	Measurement of branching fractions for $B \rightarrow \eta(c) K^*$ decays. <i>Physical Review Letters</i> , 2003 , 90, 071801	7.4	26
58	Measurement of branching fraction ratios and CP asymmetries in $B^+ \rightarrow D^0 \bar{K}^+ \pi^+$. <i>Physical Review D</i> , 2003 , 68,	4.9	18
57	Observation of $B^- \rightarrow \rho^0 \pi^-$ decays. <i>Physical Review Letters</i> , 2003 , 91, 221801	7.4	84
56	Observation of $B^0 \rightarrow \Lambda(\pi) \pi^-$. <i>Physical Review Letters</i> , 2003 , 90, 201802	7.4	56
55	Studies of the decay $B^+ \rightarrow D^0 \pi^+ K^+$. <i>Physical Review Letters</i> , 2003 , 90, 131803	7.4	8
54	Improved measurement of the partial-rate CP asymmetry in $B^+ \rightarrow K^0 \pi^+$ and $B^0 \rightarrow K^0 \pi^0$ decays. <i>Physical Review D</i> , 2003 , 68,	4.9	11

53	Observation of $B \rightarrow K^* l^+ l^-$. <i>Physical Review Letters</i> , 2003 , 91, 261601	7.4	75
52	Search for $B_0 \rightarrow l^+ l^-$ at the Belle detector. <i>Physical Review D</i> , 2003 , 68,	4.9	26
51	Measurement of the $B_0 \bar{B}_0$ mixing rate with $B_0(B_0) \rightarrow D^{*\mp} \pi$ partial reconstruction. <i>Physical Review D</i> , 2003 , 67,	4.9	10
50	B decays to baryonic final states and at Belle 2003 , 641-644		
49	Observation of Cabibbo-suppressed and W-exchange $\bar{B} \rightarrow \pi +$ baryon decays. <i>Physics Letters, Section B: Nuclear, Elementary Particle and High-Energy Physics</i> , 2002 , 524, 33-43	4.2	21
48	Determination of $ V_{cb} $ using the semileptonic decay $B \rightarrow D^* + e \bar{\nu}$ <i>Physics Letters, Section B: Nuclear, Elementary Particle and High-Energy Physics</i> , 2002 , 526, 247-257	4.2	33
47	Measurement of $B(B \rightarrow D^+ \pi^-)$ 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
46	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
45	Measurement of η' production in two-photon collisions. <i>Physics Letters, Section B: Nuclear, Elementary Particle and High-Energy Physics</i> , 2002 , 540, 33-42	4.2	18
44	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
43	Observation of decays. <i>Physics Letters, Section B: Nuclear, Elementary Particle and High-Energy Physics</i> , 2002 , 542, 171-182	4.2	26
42	Study of $B \rightarrow \eta'$ decays at Belle. <i>Physics Letters, Section B: Nuclear, Elementary Particle and High-Energy Physics</i> , 2002 , 542, 183-192	4.2	39
41	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
40	Measurement of the inclusive semileptonic branching fraction of B mesons and $ V_{cb} $. <i>Physics Letters, Section B: Nuclear, Elementary Particle and High-Energy Physics</i> , 2002 , 547, 181-192	4.2	12
39	Observation of the decay $B \rightarrow K l^+ l^-$. <i>Physical Review Letters</i> , 2002 , 88, 021801	7.4	76
38	Observation of $B(0) \rightarrow D^{(*)0} \pi^0$. <i>Physical Review Letters</i> , 2002 , 89, 151802	7.4	81
37	Observation of $D^{(*)} K^-$ and evidence for $D^{(*)} \pi^-$ final states in neutral B decays. <i>Physical Review Letters</i> , 2002 , 89, 231804	7.4	39
36	Observation of the $\eta(c)(2S)$ in Exclusive $B \rightarrow K K(S) K \pi^+$ Decays. <i>Physical Review Letters</i> , 2002 , 89, 102901	7.4	125

35	Study of CP-violating asymmetries in $B^0 \rightarrow \pi^+ \pi^-$ decays. <i>Physical Review Letters</i> , 2002 , 89, 071801	7.4	17
34	Observation of $\chi(c2)$ production in B meson decay. <i>Physical Review Letters</i> , 2002 , 89, 011803	7.4	11
33	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
32	Radiative B meson decays into $k\pi$ and $k\pi\pi$ final states. <i>Physical Review Letters</i> , 2002 , 89, 231801	7.4	37
31	Charmless hadronic two-body B meson decays. <i>Physical Review D</i> , 2002 , 66,	4.9	23
30	Search for charmless two-body baryonic decays of B mesons. <i>Physical Review D</i> , 2002 , 65,	4.9	27
29	Observation of the decay $B(0) \rightarrow D^{+/-} D^{*-/+}$. <i>Physical Review Letters</i> , 2002 , 89, 122001	7.4	14
28	Observation of $B^+ \rightarrow \chi(c0) K^+$. <i>Physical Review Letters</i> , 2002 , 88, 031802	7.4	38
27	Measurement of the $B(0)-B(0)$ mixing parameter $\Delta m(d)$ using semileptonic B^0 decays. <i>Physical Review Letters</i> , 2002 , 89, 251803	7.4	12
26	Observation of mixing-induced CP violation in the neutral B meson system. <i>Physical Review D</i> , 2002 , 66,	4.9	43
25	Improved measurement of mixing-induced CP violation in the neutral B meson system. <i>Physical Review D</i> , 2002 , 66,	4.9	167
24	Precise measurement of B meson lifetimes with hadronic decay final states. <i>Physical Review Letters</i> , 2002 , 88, 171801	7.4	17
23	Study of exclusive B decays to charmed baryons. <i>Physical Review D</i> , 2002 , 66,	4.9	28
22	Observation of $B^{+/-} \rightarrow p^{(-)} p K^{+/-}$. <i>Physical Review Letters</i> , 2002 , 88, 181803	7.4	93
21	Observation of $B^{+/-} \rightarrow \omega K^{+/-}$ decay. <i>Physical Review Letters</i> , 2002 , 89, 191801	7.4	9
20	Study of three-body charmless B decays. <i>Physical Review D</i> , 2002 , 65,	4.9	67
19	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
18	Measurement of the lifetime difference in D^0 meson decays. <i>Physical Review Letters</i> , 2002 , 88, 162001	7.4	29

17	Observation of the color-suppressed decay $B(0) \rightarrow D(0)\pi(0)$. <i>Physical Review Letters</i> , 2002 , 88, 052002	7.4	43
16	Measurement of the branching fraction for $B \rightarrow \bar{K}^0$ and search for $B \rightarrow \bar{K}^0$. <i>Physics Letters, Section B: Nuclear, Elementary Particle and High-Energy Physics</i> , 2001 , 517, 309-318	4.2	54
15	Observation of large CP violation in the neutral B meson system. <i>Physical Review Letters</i> , 2001 , 87, 091802	4.2	418
14	Search for direct CP violation in $B \rightarrow K^0$ decays. <i>Physical Review D</i> , 2001 , 64,	4.9	12
13	High-PT trigger for HERA-B experiment. <i>Nuclear Instruments and Methods in Physics Research, Section A: Accelerators, Spectrometers, Detectors and Associated Equipment</i> , 2000 , 453, 412-416	1.2	1
12	A search for the electric dipole moment of the lepton. <i>Physics Letters, Section B: Nuclear, Elementary Particle and High-Energy Physics</i> , 2000 , 485, 37-44	4.2	12
11	Development of HERA-B high-pT trigger. <i>Nuclear Physics, Section B, Proceedings Supplements</i> , 1999 , 75, 359-361		
10	Determination of the Michel parameters ρ and η in lepton decays with $B \rightarrow \pi$ tags. <i>Physics Letters, Section B: Nuclear, Elementary Particle and High-Energy Physics</i> , 1998 , 431, 179-187	4.2	3
9	Evidence for $\bar{B}(2593)^+$ production. <i>Physics Letters, Section B: Nuclear, Elementary Particle and High-Energy Physics</i> , 1997 , 402, 207-212	4.2	25
8	A simple gas pixel chamber. <i>Nuclear Instruments and Methods in Physics Research, Section A: Accelerators, Spectrometers, Detectors and Associated Equipment</i> , 1996 , 379, 404-405	1.2	5
7	Two-photon production of π^0 pairs. <i>Physics Letters, Section B: Nuclear, Elementary Particle and High-Energy Physics</i> , 1996 , 374, 265-270	4.2	5
6	Measurement of the semileptonic branching fractions of the D^0 meson. <i>Physics Letters, Section B: Nuclear, Elementary Particle and High-Energy Physics</i> , 1996 , 374, 249-255	4.2	5
5	Two measurements of $B^0\bar{B}^0$ mixing using kaon tagging. <i>Physics Letters, Section B: Nuclear, Elementary Particle and High-Energy Physics</i> , 1996 , 374, 256-264	4.2	3
4	Physics with ARGUS. <i>Physics Reports</i> , 1996 , 276, 224-405	27.7	20
3	Determination of the Michel parameters ρ and η in leptonic B decays. <i>Physics Letters, Section B: Nuclear, Elementary Particle and High-Energy Physics</i> , 1995 , 349, 576-584	4.2	23
2	Search for rare B decays. <i>Physics Letters, Section B: Nuclear, Elementary Particle and High-Energy Physics</i> , 1995 , 353, 554-562	4.2	7
1	Measurement of the polarization in the decay. <i>Physics Letters, Section B: Nuclear, Elementary Particle and High-Energy Physics</i> , 1994 , 340, 217-220	4.2	41