

Olivier P Schneider

List of Publications by Year in Descending Order

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Version: 2024-04-20

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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.

903
papers

51,726
citations

91
h-index

205
g-index

931
ext. papers

58,443
ext. citations

5.4
avg, IF

4.4
L-index

#	Paper	IF	Citations
903	Measurement of prompt charged-particle production in pp collisions at $\sqrt{s} = 13$ TeV. <i>Journal of High Energy Physics</i> , 2022 , 2022, 1	5.4	2
902	Study of $\{B\}_{c}^{+}$ decays to charmonia and three light hadrons. <i>Journal of High Energy Physics</i> , 2022 , 2022, 1	5.4	
901	Search for the radiative $\{X\}_{b}^{-}$ decay. <i>Journal of High Energy Physics</i> , 2022 , 2022, 1	5.4	0
900	Measurement of the W boson mass. <i>Journal of High Energy Physics</i> , 2022 , 2022, 1	5.4	0
899	Measurement of $\Xi(3872)$ production in proton-proton collisions at $\sqrt{s} = 8$ and 13 TeV. <i>Journal of High Energy Physics</i> , 2022 , 2022, 1	5.4	0
898	Observation of $\{\Lambda\}_{b}^{0} \rightarrow D+p$ and $\{\Lambda\}_{b}^{0} \rightarrow D^{*}+p$ decays. <i>Journal of High Energy Physics</i> , 2022 , 2022, 1	5.4	
897	Searches for rare $\{B\}_{s}^{0}$ and B^0 decays into four muons. <i>Journal of High Energy Physics</i> , 2022 , 2022, 1	5.4	0
896	Study of charmonium and charmonium-like contributions in $B^{+} \rightarrow J/\psi +$ decays. <i>Journal of High Energy Physics</i> , 2022 , 2022, 1	5.4	0
895	Search for the decay $B^0 \rightarrow \mu^{+}\mu^{-}$. <i>Journal of High Energy Physics</i> , 2022 , 2022, 1	5.4	0
894	Angular analysis of the rare decay $(\{B\}_{s}^{0}) \rightarrow \mu^{+}\mu^{-}$. <i>Journal of High Energy Physics</i> , 2021 , 2021, 1	5.4	1
893	First measurement of the (CP)-violating phase in $(\{B\}_{s}^{0} \rightarrow J/\psi)(\rightarrow (e^{+}e^{-}))(\phi)$ decays. <i>European Physical Journal C</i> , 2021 , 81, 1	4.2	0
892	Measurement of J/ψ production cross-sections in pp collisions at $(\sqrt{s}) = 5$ TeV. <i>Journal of High Energy Physics</i> , 2021 , 2021, 1	5.4	1
891	Observation of a $(\{\text{var}\Lambda\}_{b}^{0})$ production asymmetry in proton-proton collisions at $(\sqrt{s}) = 7$ and 8 TeV. <i>Journal of High Energy Physics</i> , 2021 , 2021, 1	5.4	0
890	Measurement of the CKM angle β and $(\{B\}_{s}^{0} \rightarrow \overline{\{B\}}_{s}^{0})$ mixing frequency with $(\{B\}_{s}^{0} \rightarrow \{D\}_{s}^{\pm} \{h\}^{\pm} \{p\} \{p\} \{p\} \{p\})$ decays. <i>Journal of High Energy Physics</i> , 2021 , 2021, 1	5.4	0
889	Observation of the $(\{B\}_{s}^{0}) \rightarrow D^{*}D$ decay. <i>Journal of High Energy Physics</i> , 2021 , 2021, 1	5.4	2
888	Search for heavy neutral leptons in $(W^{+} \rightarrow \mu^{+} \mu^{\pm} \text{jet})$ decays. <i>European Physical Journal C</i> , 2021 , 81, 1	4.2	3
887	Averages of b-hadron, c-hadron, and (τ) -lepton properties as of 2018. <i>European Physical Journal C</i> , 2021 , 81, 1	4.2	68

886	Observation of CP violation in two-body ($B_{(s)}^0$)-meson decays to charged pions and kaons. <i>Journal of High Energy Physics</i> , 2021 , 2021, 1	5.4	1
885	Measurement of CP observables in $B_c^- \rightarrow D^{(*)}K_c^-$ and $B_c^- \rightarrow D^{(*)}\eta$ decays using two-body D final states. <i>Journal of High Energy Physics</i> , 2021 , 2021, 1	5.4	2
884	Search for the rare decay $B^0 \rightarrow J/\psi^*$. <i>Chinese Physics C</i> , 2021 , 45, 043001	2.2	1
883	Measurement of the branching fraction of the ($B^0 \rightarrow D_s^+ \pi^-$) decay. <i>European Physical Journal C</i> , 2021 , 81, 1	4.2	2
882	Test of Lepton-Flavor Universality in $B \rightarrow K^* \mu^+ \mu^-$ Decays at Belle. <i>Physical Review Letters</i> , 2021 , 126, 161801	7.4	17
881	Observation of the decay ($\Lambda_b^0 \rightarrow \bar{p} p$). <i>Journal of High Energy Physics</i> , 2021 , 2021, 1	5.4	0
880	Searches for 25 rare and forbidden decays of D^+ and (D_s^+) mesons. <i>Journal of High Energy Physics</i> , 2021 , 2021, 1	5.4	0
879	Angular analysis of ($B^0 \rightarrow D^{*+} D_s^{*-}$) with ($D_s^{*+} \rightarrow D_s^+ \gamma$) decays. <i>Journal of High Energy Physics</i> , 2021 , 2021, 1	5.4	
878	Search for CP violation in ($D_{(s)}^+ \rightarrow h^+ \pi^0$) and ($D_{(s)}^+ \rightarrow h^+ \eta$) decays. <i>Journal of High Energy Physics</i> , 2021 , 2021, 1	5.4	1
877	Study of ($B_{(s)}^0 \rightarrow J/\psi K$) decays. <i>Journal of High Energy Physics</i> , 2021 , 2021, 1	5.4	2
876	Measurement of differential (\overline{b})- and (\overline{c})-dijet cross-sections in the forward region of pp collisions at (\sqrt{s}) = 13 TeV. <i>Journal of High Energy Physics</i> , 2021 , 2021, 1	5.4	1
875	Measurement of the CKM angle ϕ_n in $B_c^- \rightarrow DK_c^-$ and $B_c^- \rightarrow D\eta$ decays with $D \rightarrow (K_{(S)}^0 \rightarrow h^+ h^-)$. <i>Journal of High Energy Physics</i> , 2021 , 2021, 1	5.4	0
874	Search for long-lived particles decaying to ($e^+ \mu^-$) ($\mu^+ \mu^-$) (ν). <i>European Physical Journal C</i> , 2021 , 81, 1	4.2	3
873	Search for the doubly charmed baryon Ξ_{cc} . <i>Science China: Physics, Mechanics and Astronomy</i> , 2021 , 64, 1	3.6	0
872	Simultaneous determination of CKM angle ϕ_1 and charm mixing parameters. <i>Journal of High Energy Physics</i> , 2021 , 2021, 1	5.4	0
871	Search for the doubly charmed baryon Ξ_{cc}^+ in the $\Xi_{cc}^+ \pi^0 \pi^+$ final state. <i>Journal of High Energy Physics</i> , 2021 , 2021, 1	5.4	0
870	Updated search for B_c^+ decays to two charm mesons. <i>Journal of High Energy Physics</i> , 2021 , 2021, 1	5.4	
869	Measurement of $R(D)$ and $R(D^{*})$ with a Semileptonic Tagging Method. <i>Physical Review Letters</i> , 2020 , 124, 161803	7.4	18

868	Test of lepton universality with $(\Lambda_b^0 \rightarrow p K^{\pm} \ell^{\pm} \ell^{\mp})$ decays. <i>Journal of High Energy Physics</i> , 2020 , 2020, 1	5.4	12
867	Measurement of the $(\Lambda_b^0 \rightarrow J/\psi)$ angular distribution and the (Λ_b^0) polarisation in pp collisions. <i>Journal of High Energy Physics</i> , 2020 , 2020, 1	5.4	2
866	Measurement of CP observables in $B_c^- \rightarrow DK_c^-$ and $B_c^- \rightarrow D\eta$ with $D \rightarrow (K_S^0 K^{\pm} \pi^{\mp})$ decays. <i>Journal of High Energy Physics</i> , 2020 , 2020, 1	5.4	2
865	Precision measurement of the (χ_{cc}^{++}) mass. <i>Journal of High Energy Physics</i> , 2020 , 2020, 1	5.4	11
864	Measurement of the $(\eta_c(1S))$ production cross-section in (p) (p) collisions at $(\sqrt{s} = 13)$ (, text {TeV}). <i>European Physical Journal C</i> , 2020 , 80, 1	4.2	9
863	Search for CP violation in $(\chi_{cc}^{++} \rightarrow p K^{\pm} \pi^{\pm})$ decays using model-independent techniques. <i>European Physical Journal C</i> , 2020 , 80, 1	4.2	7
862	Observation of the semileptonic decay $B^+ \rightarrow p \overline{\mu} \nu_{\mu}$. <i>Journal of High Energy Physics</i> , 2020 , 2020,	5.4	1
861	Measurement of CP violation in $B^0 \rightarrow D^{*+} D^-$ decays. <i>Journal of High Energy Physics</i> , 2020 , 2020, 1	5.4	0
860	Measurement of the shape of the $(B_s^0 \rightarrow D_s^{\pm} \mu^{\pm} \nu_{\mu})$ differential decay rate. <i>Journal of High Energy Physics</i> , 2020 , 2020, 1	5.4	1
859	Search for the lepton flavour violating decay $B^+ \rightarrow K^+ \mu^+ \mu^0$ using (B_{s2}^{\pm}) decays. <i>Journal of High Energy Physics</i> , 2020 , 2020, 1	5.4	8
858	Observation of a new baryon state in the $(\Lambda_b^0 \pi^+ \pi^-)$ mass spectrum. <i>Journal of High Energy Physics</i> , 2020 , 2020, 1	5.4	7
857	Searches for low-mass dimuon resonances. <i>Journal of High Energy Physics</i> , 2020 , 2020, 1	5.4	10
856	Search for the doubly heavy (Ξ_{bc}^0) baryon via decays to $D^0 p K^0$. <i>Journal of High Energy Physics</i> , 2020 , 2020, 1	5.4	2
855	Strong constraints on the $b \rightarrow s \gamma$ photon polarisation from $B^0 \rightarrow K^* e^+ e^-$ decays. <i>Journal of High Energy Physics</i> , 2020 , 2020, 1	5.4	4
854	Search for the doubly charmed baryon (Ξ_{cc}^{++}) . <i>Science China: Physics, Mechanics and Astronomy</i> , 2020 , 63, 1	3.6	13
853	Precision measurement of the (B_c^+) meson mass. <i>Journal of High Energy Physics</i> , 2020 , 2020, 1	5.4	1
852	Review of Particle Physics. <i>Progress of Theoretical and Experimental Physics</i> , 2020 , 2020,	5.4	1112
851	Dalitz analysis of $D^0 \rightarrow K^* \pi$ decays at Belle. <i>Physical Review D</i> , 2020 , 102,	4.9	2

850	Observation of the Radiative Decays of $\Lambda(15)$ to $\Lambda^0 c^1$. <i>Physical Review Letters</i> , 2020 , 124, 122001	7.4	2
849	Study of the $\Lambda(3823)$ and $\Lambda(3872)$ states in $B^+ \rightarrow (J/\psi) K^+$ decays. <i>Journal of High Energy Physics</i> , 2020 , 2020, 1	5.4	15
848	Evidence for $B^+ \rightarrow hcK^+$ and observation of $\Lambda(2S) \rightarrow pp \pi \pi$. <i>Physical Review D</i> , 2019 , 100,	4.9	3
847	Search for $B^0 \rightarrow X(3872) \pi$. <i>Physical Review D</i> , 2019 , 100,	4.9	2
846	Measurement of CP observables in the process $B^0 \rightarrow DK^*0$ with two- and four-body D decays. <i>Journal of High Energy Physics</i> , 2019 , 2019, 1	5.4	1
845	Search for the rare decay $(\Lambda^0 \rightarrow \mu^+ \mu^- \mu^+ \mu^-)$. <i>European Physical Journal C</i> , 2019 , 79, 1	4.2	8
844	Observation of the $(\Lambda_{\text{b}}^0 \rightarrow \psi(3872) p K^0)$ decay. <i>Journal of High Energy Physics</i> , 2019 , 2019, 1	5.4	5
843	Measurement of time-dependent CP violation in $B^0 \rightarrow KS^0 \pi^0$ decays. <i>Physical Review D</i> , 2019 , 99,	4.9	1
842	Search for $X(3872)$ and $X(3915)$ decay into $\Lambda^0 \pi^0$ in B decays at Belle. <i>Physical Review D</i> , 2019 , 99,	4.9	4
841	Observation of the doubly Cabibbo-suppressed decay $\Lambda^0 c \rightarrow p \pi^0$. <i>Journal of High Energy Physics</i> , 2019 , 2019, 1	5.4	2
840	Search for CP violation through an amplitude analysis of $D^0 \rightarrow K^+ K^0 \pi^0$ decays. <i>Journal of High Energy Physics</i> , 2019 , 2019, 1	5.4	2
839	Measurements of isospin asymmetry and difference of direct CP asymmetries in inclusive $B \rightarrow Xs$ decays. <i>Physical Review D</i> , 2019 , 99,	4.9	8
838	Measurements of branching fraction and direct CP asymmetry in $B^+ \rightarrow KS^0 K^0 K^+$ and a search for $B^+ \rightarrow KS^0 K^0 \pi^+$. <i>Physical Review D</i> , 2019 , 99,	4.9	1
837	First Measurements of Absolute Branching Fractions of the Λ_c^0 Baryon at Belle. <i>Physical Review Letters</i> , 2019 , 122, 082001	7.4	22
836	Study of the $B^0 \rightarrow (\psi(770)^0) K^*(892)^0$ decay with an amplitude analysis of $B^0 \rightarrow (\psi(770)^0) K^+ \pi^-$ decays. <i>Journal of High Energy Physics</i> , 2019 , 2019, 1	5.4	2
835	Measurement of the ratio of branching fractions of the decays $\Lambda_b \rightarrow (\psi(2S)) \Lambda$ and $\Lambda_b \rightarrow J/\psi \Lambda$. <i>Journal of High Energy Physics</i> , 2019 , 2019, 1	5.4	1
834	Dalitz plot analysis of the $D^+ \rightarrow K^0 K^+ K^+$ decay. <i>Journal of High Energy Physics</i> , 2019 , 2019, 1	5.4	4
833	Transverse momentum dependent production cross sections of charged pions, kaons and protons produced in inclusive e^+e^- annihilation at $s=10.58$ GeV. <i>Physical Review D</i> , 2019 , 99,	4.9	6

832	First measurements of absolute branching fractions of the \bar{b} baryon at Belle. <i>Physical Review D</i> , 2019 , 100,	4.9	12
831	Search for the $B \rightarrow Y(4260)K$, $Y(4260) \rightarrow J/\psi \eta'$ decays. <i>Physical Review D</i> , 2019 , 99,	4.9	3
830	Using an amplitude analysis to measure the photon polarisation in decays. <i>European Physical Journal C</i> , 2019 , 79, 622	4.2	2
829	Amplitude analysis of $B^0_s \rightarrow K^0 S K^{\prime} \eta$ decays. <i>Journal of High Energy Physics</i> , 2019 , 2019, 1	5.4	5
828	Measurement of the branching fraction and (C)P asymmetry in $(\{B^+\} \rightarrow \{J/\psi\} \{\rho^+\})$ decays. <i>European Physical Journal C</i> , 2019 , 79, 1	4.2	1
827	Near-threshold $(\overline{D} D)$ spectroscopy and observation of a new charmonium state. <i>Journal of High Energy Physics</i> , 2019 , 2019, 1	5.4	16
826	Amplitude analysis of the $(B_{(s)}^0 \rightarrow K^{\ast 0} \overline{K}^{\ast 0})$ decays and measurement of the branching fraction of the $(B^0 \rightarrow K^{\ast 0} \overline{K}^{\ast 0})$ decay. <i>Journal of High Energy Physics</i> , 2019 , 2019, 1	5.4	3
825	Updated measurement of time-dependent (CP)-violating observables in $(B^0_{(s)} \rightarrow J/\psi K^+ K^-)$ decays. <i>European Physical Journal C</i> , 2019 , 79, 1	4.2	7
824	Measurements of CP asymmetries in charmless four-body $(\Lambda^0_{(b)})$ and $(\Xi^0_{(b)})$ decays. <i>European Physical Journal C</i> , 2019 , 79, 1	4.2	6
823	First measurement of the CKM angle γ_3 with $B^{\pm} \rightarrow D((K_{(S)}^{\pm}) K^{\pm})$ decays. <i>Journal of High Energy Physics</i> , 2019 , 2019, 1	5.4	3
822	Prompt $\bar{b}c$ production in pPb collisions at $(\sqrt{s_{(NN)}}=5.02)$ TeV. <i>Journal of High Energy Physics</i> , 2019 , 2019, 1	5.4	10
821	Search for CP violation with kinematic asymmetries in the $D^0 \rightarrow K^+ K^{\prime} \eta$ decay. <i>Physical Review D</i> , 2019 , 99,	4.9	1
820	Observation of $B^+ \rightarrow p \bar{K}^0 K^0$ and $B^+ \rightarrow p \bar{K}^0 K^+$. <i>Physical Review D</i> , 2019 , 99,	4.9	1
819	Observation of Transverse Σ Hyperon Polarization in e^+e^- Annihilation at Belle. <i>Physical Review Letters</i> , 2019 , 122, 042001	7.4	8
818	A search for $(\Xi_{(cc)}^{++}) \rightarrow D^+ p K^0$ decays. <i>Journal of High Energy Physics</i> , 2019 , 2019, 1	5.4	5
817	Measurement of CP violation in the $(B^0_s \rightarrow \phi \phi)$ decay and search for the $B^0 \rightarrow \eta \eta$ decay. <i>Journal of High Energy Physics</i> , 2019 , 2019, 1	5.4	0
816	Measurement of the CKM matrix element $ V_{cb} $ from $B^0 \rightarrow D^{\ast 0} \eta$ at Belle. <i>Physical Review D</i> , 2019 , 100,	4.9	20
815	Observation of a vector charmoniumlike state in $e^+e^- \rightarrow D_s + D_{s1}(2536) \eta$ c.c.. <i>Physical Review D</i> , 2019 , 100,	4.9	13

814	Azimuthal asymmetries of back-to-back $\Xi(0, \Xi)$ pairs in $e+e$ annihilation. <i>Physical Review D</i> , 2019 , 100,	4.9	1
813	Search for excited $B + c$ states. <i>Journal of High Energy Physics</i> , 2018 , 2018, 1	5.4	13
812	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> , 2018 , 97,	4.9	6
811	Measurements of the absolute branching fractions of $B \rightarrow X_{cc} K^+$ and $B \rightarrow D^{(*)} 0$ at Belle. <i>Physical Review D</i> , 2018 , 97,	4.9	18
810	Search for CP violation in the $D^+ \rightarrow \Xi 0$ decay at Belle. <i>Physical Review D</i> , 2018 , 97,	4.9	7
809	Measurement of the lepton polarization and $R(D^*)$ in the decay $B \rightarrow D^* \ell$ with one-prong hadronic decays at Belle. <i>Physical Review D</i> , 2018 , 97,	4.9	64
808	Observation of $(\Xi_{c}(2930)^0)$ and updated measurement of $(B^{\pm} \rightarrow K^{\pm} \Lambda_{c}^{\pm} \bar{\Lambda}_{c}^{\pm})$ at Belle. <i>European Physical Journal C</i> , 2018 , 78, 1	4.2	15
807	Measurement of CP asymmetry in $B^0 \rightarrow D^+ K^-$ decays. <i>Journal of High Energy Physics</i> , 2018 , 2018, 1	5.4	4
806	Search for the lepton-flavour violating decays $B^0(s) \rightarrow e \ell$. <i>Journal of High Energy Physics</i> , 2018 , 2018, 1	5.4	15
805	First measurement of the CP-violating phase ($\phi_{s^{\overline{d}}}$) in $B^0 \rightarrow (K^+ K^-)$ decays. <i>Journal of High Energy Physics</i> , 2018 , 2018, 1	5.4	6
804	Observation of excited Ξ charmed baryons in $e+e$ collisions. <i>Physical Review D</i> , 2018 , 97,	4.9	32
803	Observation of an Excited Ξ^{\pm} Baryon. <i>Physical Review Letters</i> , 2018 , 121, 052003	7.4	14
802	Measurement of branching fractions of charmless four-body Ξb and Ξb decays. <i>Journal of High Energy Physics</i> , 2018 , 2018, 1	5.4	8
801	Review of Particle Physics*. <i>Physical Review D</i> , 2018 , 98,	4.9	4401
800	Observation of $\Xi(4S) \rightarrow \Xi^{\pm}(1S)$. <i>Physical Review Letters</i> , 2018 , 121, 062001	7.4	5
799	Measurement of the branching fraction of $B \rightarrow D^{(*)} \ell$ at Belle using hadronic tagging in fully reconstructed events. <i>Physical Review D</i> , 2018 , 98,	4.9	2
798	Measurement of the Michel parameters $\bar{\eta}$ and ξ_{κ} in the radiative leptonic decay $\tau^{\pm} \rightarrow \ell^{\pm} \nu_{\tau} \bar{\nu}_{\ell} \gamma$. <i>Progress of Theoretical and Experimental Physics</i> , 2018 , 2018,	5.4	2
797	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> , 2018 , 2018, 1	5.4	4

796	Study of Υ production in pPb collisions at ($\sqrt{s_{\mathrm{NN}}}=8.16$) TeV. <i>Journal of High Energy Physics</i> , 2018 , 2018, 1	5-4	8
795	Search for beautiful tetraquarks in the $\Upsilon(1S)$ invariant-mass spectrum. <i>Journal of High Energy Physics</i> , 2018 , 2018, 1	5-4	21
794	Measurement of $\Upsilon(1S)$, $\Upsilon(2S)$, and nonresonant Υ production via two-photon collisions. <i>Physical Review D</i> , 2018 , 98,	4-9	3
793	Search for lepton-flavour-violating decays of Higgs-like bosons. <i>European Physical Journal C</i> , 2018 , 78, 1008	4-2	3
792	Measurement of the branching fraction and time-dependent CP asymmetry for $B^0 \rightarrow J/\psi$ decays. <i>Physical Review D</i> , 2018 , 98,	4-9	2
791	Measurement of the decays $B \rightarrow \Upsilon$ at Belle. <i>Physical Review D</i> , 2018 , 98,	4-9	2
790	Observation of $e^+e^- \rightarrow \Upsilon(1,2(1P))$ and search for $e^+e^- \rightarrow \Upsilon(1,2(1P))$ at $s=10.96 \pm 1.05$ GeV. <i>Physical Review D</i> , 2018 , 98,	4-9	1
789	Observation of $\Upsilon(2S) \rightarrow \Upsilon(1S)$ Decay. <i>Physical Review Letters</i> , 2018 , 121, 232001	7-4	3
788	Evidence of a structure in $(\bar{K}^0 \Lambda_{c1}^+)$ consistent with a charged $(\Xi_c(2930)^+)$, and updated measurement of $(\bar{B}^0 \rightarrow \bar{K}^0 \Lambda_{c1}^+ \bar{\Lambda}_{c1}^-)$ at Belle. <i>European Physical Journal C</i> , 2018 , 78, 1	4-2	10
787	Search for the lepton-flavor-violating decay $B^0 \rightarrow K^0 \mu e$. <i>Physical Review D</i> , 2018 , 98,	4-9	4
786	Measurement of time-dependent CP asymmetries in $B^0 \rightarrow K_S^0 \Upsilon$ decays. <i>Physical Review D</i> , 2018 , 97,	4-9	4
785	Measurement of the inelastic pp cross-section at a centre-of-mass energy of 13 TeV. <i>Journal of High Energy Physics</i> , 2018 , 2018, 1	5-4	12
784	Measurement of Υ production in pp collisions at ($\sqrt{s}=13$) TeV. <i>Journal of High Energy Physics</i> , 2018 , 2018, 1	5-4	6
783	Measurement of forward top pair production in the dilepton channel in pp collisions at ($\sqrt{s}=13$) TeV. <i>Journal of High Energy Physics</i> , 2018 , 2018, 1	5-4	4
782	Observation of the decay $(\overline{B}_s^0 \rightarrow \chi_{c2}^+ K^+ K^-)$ in the Υ mass region. <i>Journal of High Energy Physics</i> , 2018 , 2018, 1	5-4	0
781	Search for a dimuon resonance in the Υ mass region. <i>Journal of High Energy Physics</i> , 2018 , 2018, 1	5-4	7
780	Studies of the resonance structure in decays. <i>European Physical Journal C</i> , 2018 , 78, 443	4-2	11
779	Angular moments of the decay $\Upsilon b \rightarrow \Upsilon$ at low hadronic recoil. <i>Journal of High Energy Physics</i> , 2018 , 2018, 1	5-4	17

778	Measurement of $Z \rightarrow \mu^+\mu^-$ production in proton-proton collisions at $(\sqrt{s}=8)$ TeV. <i>Journal of High Energy Physics</i> , 2018 , 2018, 1	5.4	2
777	Measurement of the CKM angle γ using $B^+ \rightarrow DK^+$ with $D \rightarrow K^0 S \bar{K}^0 S K+K^0$ decays. <i>Journal of High Energy Physics</i> , 2018 , 2018, 1	5.4	9
776	Measurement of $D^+ s$ production asymmetry in pp collisions at $(\sqrt{s}=7)$ and 8 TeV. <i>Journal of High Energy Physics</i> , 2018 , 2018, 1	5.4	4
775	Evidence for the decay $(B^+ \rightarrow \bar{K}^0 \mu^+ \mu^-)$. <i>Journal of High Energy Physics</i> , 2018 , 2018, 1	5.4	15
774	Observation of the decay $D^0 \rightarrow (2S) p$. <i>Journal of High Energy Physics</i> , 2018 , 2018, 1	5.4	5
773	Search for $(1S, 2S) \rightarrow Zc+Zc$ and $e^+e^- \rightarrow Zc+Zc$ at $s=10.52, 10.58,$ and 10.867 GeV. <i>Physical Review D</i> , 2018 , 97,	4.9	2
772	Measurement of the CP asymmetry in $B^+ \rightarrow D^+ \bar{D}^0$ and $B^+ \rightarrow D^0 D^0$ decays. <i>Journal of High Energy Physics</i> , 2018 , 2018, 1	5.4	1
771	Search for CP violation using triple product asymmetries in $D^0 b \rightarrow p \bar{K}^0 D^0$ and $D^0 b \rightarrow p \bar{K}^0 K^0$ decays. <i>Journal of High Energy Physics</i> , 2018 , 2018, 1	5.4	7
770	Search for $B^+ \rightarrow \bar{K}^0 \mu^+ \mu^-$ Decays at the Belle Experiment. <i>Physical Review Letters</i> , 2018 , 121, 031801	7.4	10
769	Inclusive study of bottomonium production in association with an (η) meson in (e^+e^-) annihilations near $(\sqrt{s}=5S)$. <i>European Physical Journal C</i> , 2018 , 78, 1	4.2	4
768	Measurement of branching fractions of hadronic decays of the Λ_b^0 baryon. <i>Physical Review D</i> , 2018 , 97,	4.9	4
767	Study of K_S^0 pair production in single-tag two-photon collisions. <i>Physical Review D</i> , 2018 , 97,	4.9	2
766	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
765	First observation of $B^+ \rightarrow D^+ s K^0$ decays and a search for $B^+ \rightarrow D^+ s ?$ decays. <i>Journal of High Energy Physics</i> , 2018 , 2018, 1	5.4	6
764	Measurement of CP violation in $B^0 \rightarrow D^+ \bar{D}^0$ decays. <i>Journal of High Energy Physics</i> , 2018 , 2018, 1	5.4	2
763	Observation of $D^+ \rightarrow \bar{K}^0$ and Search for CP Violation in Radiative Charm Decays. <i>Physical Review Letters</i> , 2017 , 118, 051801	7.4	9
762	Measurement of the phase difference between short- and long-distance amplitudes in the $[B^+ \rightarrow \bar{K}^0 \mu^+ \mu^-]$ decay. <i>European Physical Journal C</i> , 2017 , 77, 161	4.2	25
761	Study of the $D^0 p$ amplitude in $D^0 p$ decays. <i>Journal of High Energy Physics</i> , 2017 , 2017, 1	5.4	33

760	Search for massive long-lived particles decaying semileptonically in the LHCb detector. <i>European Physical Journal C</i> , 2017 , 77, 224	4.2	35
759	Search for long-lived scalar particles in $B \rightarrow K + \text{invisible}$ decays. <i>Physical Review D</i> , 2017 , 95,	4.9	48
758	Study of prompt D^0 meson production in pPb collisions at $(\sqrt{s_{\text{NN}}})=5$ TeV. <i>Journal of High Energy Physics</i> , 2017 , 2017, 1	5.4	27
757	Prompt and nonprompt J/ψ production and nuclear modification in pPb collisions at $\sqrt{s_{\text{NN}}}=8.16$ TeV. <i>Physics Letters, Section B: Nuclear, Elementary Particle and High-Energy Physics</i> , 2017 , 774, 159-178	4.2	26
756	Study of charmonium production in ψ -hadron decays and first evidence for the decay. <i>European Physical Journal C</i> , 2017 , 77, 609	4.2	10
755	Improved limit on the branching fraction of the rare decay. <i>European Physical Journal C</i> , 2017 , 77, 678	4.2	7
754	Search for D^0 decays to invisible final states at Belle. <i>Physical Review D</i> , 2017 , 95,	4.9	4
753	Search for the Ω_c^0 baryon in $\psi(1S)$ and $\psi(2S)$ decays. <i>Physical Review D</i> , 2017 , 95,	4.9	8
752	Measurement of the ratio of branching fractions and difference in CP asymmetries of the decays $B^+ \rightarrow J/\psi K^+$ and $B^+ \rightarrow J/\psi K^0$. <i>Journal of High Energy Physics</i> , 2017 , 2017, 1	5.4	2
751	Search for the $B^0 \rightarrow \psi K^0$ decay. <i>Journal of High Energy Physics</i> , 2017 , 2017, 1	5.4	1
750	Search for $B^+ \rightarrow \psi p \bar{0}$ and branching fraction measurement of $B^+ \rightarrow K^0 p \bar{0}$. <i>Physical Review D</i> , 2017 , 96,	4.9	9
749	Invariant-mass and fractional-energy dependence of inclusive production of dihadrons in e^+e^- annihilation at $\sqrt{s}=10.58$ GeV. <i>Physical Review D</i> , 2017 , 96,	4.9	5
748	Measurement of the branching fraction and CP asymmetry in $B^0 \rightarrow \psi K^0$ decays, and an improved constraint on α_s . <i>Physical Review D</i> , 2017 , 96,	4.9	1
747	Measurement of branching fraction and direct CP asymmetry in charmless $B^+ \rightarrow K^+ K^0$ decays at Belle. <i>Physical Review D</i> , 2017 , 96,	4.9	10
746	Observation of an alternative $\psi(2P)$ candidate in $e^+e^- \rightarrow J/\psi D^0$. <i>Physical Review D</i> , 2017 , 95,	4.9	33
745	First measurement of T-odd moments in $D^0 \rightarrow K^0 \psi K^0$ decays. <i>Physical Review D</i> , 2017 , 95,	4.9	4
744	Lepton-Flavor-Dependent Angular Analysis of $B \rightarrow K^* \psi K^0$. <i>Physical Review Letters</i> , 2017 , 118, 111801.	4.4	131
743	Search for $B \rightarrow h \psi$ decays with semileptonic tagging at Belle. <i>Physical Review D</i> , 2017 , 96,	4.9	45

742	Measurement of the decays $B \rightarrow \Lambda$ and $B \rightarrow \Sigma$ in fully reconstructed events at Belle. <i>Physical Review D</i> , 2017 , 96,	4.9	1
741	Search for light tetraquark states in $\psi(1S)$ and $\psi(2S)$ decays. <i>Physical Review D</i> , 2017 , 96,	4.9	1
740	Evidence for Isospin Violation and Measurement of CP Asymmetries in $B \rightarrow K^*(892)\pi$ <i>Physical Review Letters</i> , 2017 , 119, 191802	7.4	10
739	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> , 2017 , 119, 171801	7.4	14
738	Observation of the suppressed decay $\Lambda_b \rightarrow p \pi^+ \pi^-$ <i>Journal of High Energy Physics</i> , 2017 , 2017, 1	5.4	10
737	Test of lepton universality with $B^0 \rightarrow K^*0 \tau^+ \tau^-$ decays. <i>Journal of High Energy Physics</i> , 2017 , 2017, 1	5.4	298
736	Study of Λ and dipion transitions in $\psi(4S)$ decays to lower bottomonia. <i>Physical Review D</i> , 2017 , 96,	4.9	7
735	Measurement of the J/ψ pair production cross-section in pp collisions at ($\sqrt{s}=13$) TeV. <i>Journal of High Energy Physics</i> , 2017 , 2017, 1	5.4	25
734	Measurement of the Λ Lepton Polarization and $R(D^{(*)})$ in the Decay $B[\text{over } \tau] \rightarrow D^{(*)} \tau^+ \tau^-$ <i>Physical Review Letters</i> , 2017 , 118, 211801	7.4	229
733	New algorithms for identifying the flavour of [Formula: see text] mesons using pions and protons. <i>European Physical Journal C</i> , 2017 , 77, 238	4.2	4
732	Evidence for the two-body charmless baryonic decay ($\{B\}^+ \rightarrow \overline{\text{p}} \Lambda$). <i>Journal of High Energy Physics</i> , 2017 , 2017, 1	5.4	4
731	Resonances and CP violation in B^0 s and ($\overline{B}_s^0 \rightarrow J/\psi \{K\}^+ \{K\}^-$) decays in the mass region above the $\psi(1020)$. <i>Journal of High Energy Physics</i> , 2017 , 2017, 1	5.4	13
730	Study of ($\text{b} \overline{\text{b}}$) correlations in high energy proton-proton collisions. <i>Journal of High Energy Physics</i> , 2017 , 2017, 1	5.4	5
729	Measurement of CP observables in $B^{\pm} \rightarrow DK^{*\mp}$ decays using two- and four-body D final states. <i>Journal of High Energy Physics</i> , 2017 , 2017, 1	5.4	4
728	First Observation of a Baryonic B_{s^0} Decay. <i>Physical Review Letters</i> , 2017 , 119, 041802	7.4	10
727	Averages of b-hadron, c-hadron, and (τ)-lepton properties as of summer 2016. <i>European Physical Journal C</i> , 2017 , 77, 1	4.2	310
726	Updated search for long-lived particles decaying to jet pairs. <i>European Physical Journal C</i> , 2017 , 77, 812	4.2	23
725	Search for decays of neutral beauty mesons into four muons. <i>Journal of High Energy Physics</i> , 2017 , 2017, 1	5.4	7

724	Bose-Einstein correlations of same-sign charged pions in the forward region in pp collisions at ($\sqrt{s}=7$) TeV. <i>Journal of High Energy Physics</i> , 2017 , 2017, 1	5-4	3
723	Measurement of the $\Upsilon(nS)$ polarizations in pp collisions at ($\sqrt{s}=7$) and 8 TeV. <i>Journal of High Energy Physics</i> , 2017 , 2017, 1	5-4	6
722	Measurement of the CKM angle β in $B^0 \rightarrow D^0(\pi^0)h^0$, $D^0 \rightarrow KS^0\pi^0$ decays with time-dependent binned Dalitz plot analysis. <i>Physical Review D</i> , 2016 , 94,	4-9	8
721	Measurements of the $\psi(10860)$ and $\psi(11020)$ resonances via $[e^+e^- \rightarrow \psi(nS)]\pi$. <i>Physical Review D</i> , 2016 , 93,	4-9	23
720	First observation of the decay $B^0 \rightarrow \psi(2S)\pi^0$. <i>Physical Review D</i> , 2016 , 93,	4-9	4
719	Study of π^0 pair production in single-tag two-photon collisions. <i>Physical Review D</i> , 2016 , 93,	4-9	32
718	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
717	Search for $B^0 \rightarrow \pi^0\pi^0$ with hadronic tagging at Belle. <i>Physical Review D</i> , 2016 , 93,	4-9	14
716	Study of $B^0 \rightarrow \pi^0\pi^0$ decays and implications for the CKM angle β_2 . <i>Physical Review D</i> , 2016 , 93,	4-9	10
715	Search for the rare decay $D^0 \rightarrow \bar{b}t$ Belle. <i>Physical Review D</i> , 2016 , 93,	4-9	6
714	Inclusive and exclusive measurements of B decays to $\bar{b}1$ and $\bar{b}2$ at Belle. <i>Physical Review D</i> , 2016 , 93,	4-9	12
713	Search for the decay $B^0 \rightarrow \pi^0\pi^0$. <i>Physical Review D</i> , 2016 , 93,	4-9	6
712	Search for XYZ states in $\psi(1S)$ inclusive decays. <i>Physical Review D</i> , 2016 , 93,	4-9	4
711	First observation of $\Xi_{cc} \rightarrow pp\pi^+K^+K^0$ and search for exotic baryons in pK systems. <i>Physical Review D</i> , 2016 , 93,	4-9	3
710	Observation of the Decay $B_{s^0} \rightarrow K^0 K^0_{\text{over } \pi^0}$. <i>Physical Review Letters</i> , 2016 , 116, 161801	7-4	10
709	Observation of $Z_{b^1}(10610)$ and $Z_{b^1}(10650)$ Decaying to B Mesons. <i>Physical Review Letters</i> , 2016 , 116, 212001	7-4	55
708	First Observation of the Doubly Cabibbo-Suppressed Decay of a Charmed Baryon: $\Xi_c^+ \rightarrow pK^+\pi^-$. <i>Physical Review Letters</i> , 2016 , 117, 011801	7-4	17
707	Measurement of the lepton forward-backward asymmetry in $B \rightarrow Xs\pi$ decays with a sum of exclusive modes. <i>Physical Review D</i> , 2016 , 93,	4-9	8

706	Studies of charmed strange baryons in the D final state at Belle. <i>Physical Review D</i> , 2016 , 94,	4.9	28
705	Differential branching fraction and angular moments analysis of the decay $B^0 \rightarrow K^* K^0$ in the $K^*_{0,2}(1430)^0$ region. <i>Journal of High Energy Physics</i> , 2016 , 2016, 1	5.4	11
704	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
703	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
702	Study of $D^*(*) + sJ$ mesons decaying to $D^* + K^0_S$ and $D^* K^+$ final states. <i>Journal of High Energy Physics</i> , 2016 , 2016, 1	5.4	7
701	Study of χ_{c2} production and cold nuclear matter effects in pPb collisions at $(\sqrt{s_{NN}}=5)$ TeV. <i>Journal of High Energy Physics</i> , 2016 , 2016, 1	5.4	10
700	Measurements of prompt charm production cross-sections in pp collisions at $(\sqrt{s}=13)$ TeV. <i>Journal of High Energy Physics</i> , 2016 , 2016, 1	5.4	65
699	First observation of the decay $B^0_s \rightarrow K^0_S K^*(892)^0$ at LHCb. <i>Journal of High Energy Physics</i> , 2016 , 2016, 1	5.4	3
698	Observation of the $B^0_s \rightarrow J/\psi$ decay. <i>Journal of High Energy Physics</i> , 2016 , 2016, 1	5.4	7
697	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
696	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
695	Angular analysis of the $B^0 \rightarrow K^* K^0 \pi^0$ decay using 3 fb of integrated luminosity. <i>Journal of High Energy Physics</i> , 2016 , 2016, 1	5.4	232
694	A precise measurement of the [Formula: see text] meson oscillation frequency. <i>European Physical Journal C</i> , 2016 , 76, 412	4.2	6
693	Search for Higgs-like bosons decaying into long-lived exotic particles. <i>European Physical Journal C</i> , 2016 , 76, 664	4.2	16
692	Observations of $D^0 b \rightarrow K^+ \bar{b}$ and $D^0 b \rightarrow K^+ K^0 \bar{b}$ decays and searches for other $D^0 b$ and $D^+ b$ decays to $B + h^0$ final states. <i>Journal of High Energy Physics</i> , 2016 , 2016, 1	5.4	17
691	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> , 2016 , 2016, 1	5.4	8
690	Observation of $D^0 b \rightarrow \chi_{c2} p K^0$ and $D^0 b \rightarrow J/\psi \bar{p} K^0$ decays and a measurement of the $D^0 b$ baryon mass. <i>Journal of High Energy Physics</i> , 2016 , 2016, 1	5.4	15
689	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> , 2016 , 2016, 1	5.4	25

688	Measurement of the forward Z boson production cross-section in pp collisions at ($\sqrt{s}=13$) TeV. <i>Journal of High Energy Physics</i> , 2016 , 2016, 1	5-4	13
687	Measurement of the ratio of branching fractions ($\frac{\text{Br}(B \rightarrow K^+ \mu^+ \nu)}{\text{Br}(B \rightarrow K^+ e^+ \nu)}$). <i>Journal of High Energy Physics</i> , 2016 , 2016, 1	5-4	5
686	Measurement of forward W \rightarrow e μ production in pp collisions at ($\sqrt{s}=8$) TeV. <i>Journal of High Energy Physics</i> , 2016 , 2016, 1	5-4	8
685	Measurement of the CKM angle $\bar{\Gamma}$ from a combination of LHCb results. <i>Journal of High Energy Physics</i> , 2016 , 2016, 1	5-4	23
684	Measurements of the S-wave fraction in $B^0 \rightarrow K^+ \pi^+ \pi^-$ decays and the $B^0 \rightarrow K^*(892)^0 \pi^+ \pi^-$ differential branching fraction. <i>Journal of High Energy Physics</i> , 2016 , 2016, 1	5-4	48
683	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
682	Study of excited \bar{b} states decaying into $\bar{b}0$ and \bar{b}^+ baryons. <i>Physical Review D</i> , 2016 , 94,	4-9	36
681	Model-independent measurement of the CKM angle $\bar{\Gamma}$ using $B^0 \rightarrow DK^*0$ decays with $D \rightarrow K^0 S^+ \pi^-$ and $K^0 S^+ K^+ \pi^-$. <i>Journal of High Energy Physics</i> , 2016 , 2016, 1	5-4	6
680	Energy Scan of the $e^+e^- \rightarrow h_{(nP)}^{\pm} \pi^{\pm}$ ($n=1, 2$) Cross Sections and Evidence for $\chi(11020)$ Decays into Charged Bottomoniumlike States. <i>Physical Review Letters</i> , 2016 , 117, 142001	7-4	34
679	Measurement of $B^0 \rightarrow D_s^* S^0 \pi^+$ and $B^+ \rightarrow D_s^* K^+ \pi^+$ branching fractions. <i>Physical Review D</i> , 2015 , 91,	4-9	5
678	Measurement of the Direct CP Asymmetry in $B^0 \rightarrow X(s+d) \pi^0$ Decays with a Lepton Tag. <i>Physical Review Letters</i> , 2015 , 114, 151601	7-4	3
677	Search for $B^+ \rightarrow e^+ \bar{b}$ and $B^+ \rightarrow \mu^+ \bar{b}$ decays using hadronic tagging. <i>Physical Review D</i> , 2015 , 91,	4-9	7
676	Observation of $X(3872)$ in $B \rightarrow X(3872) K \pi$ decays. <i>Physical Review D</i> , 2015 , 91,	4-9	15
675	Search for $B_s^0 \rightarrow \bar{b}$ and a measurement of the branching fraction for $B_s^0 \rightarrow \pi^0 \pi^0$. <i>Physical Review D</i> , 2015 , 91,	4-9	12
674	Measurement of the $B^0 \rightarrow X s \pi^0$ branching fraction with a sum of exclusive decays. <i>Physical Review D</i> , 2015 , 91,	4-9	30
673	Search for long-lived particles decaying to jet pairs. <i>European Physical Journal C</i> , 2015 , 75, 152	4-2	26
672	Measurement of the Z+b-jet cross-section in pp collisions at (\sqrt{s}) = 7 TeV in the forward region. <i>Journal of High Energy Physics</i> , 2015 , 2015, 1	5-4	7
671	Search for the lepton flavour violating decay $\tau^+ \rightarrow \mu^+ \pi^0 \pi^0$. <i>Journal of High Energy Physics</i> , 2015 , 2015, 1	5-4	22

670	Precise measurements of the properties of the $B(5721)^0$ and $B^*(5747)^0$ states and observation of B^+ mass structures. <i>Journal of High Energy Physics</i> , 2015 , 2015, 1	5-4	14
669	Measurement of the [Formula: see text] production cross-section in proton-proton collisions via the decay [Formula: see text]. <i>European Physical Journal C</i> , 2015 , 75, 311	4-2	41
668	Amplitude analysis of $e^+e^- \rightarrow (nS) \mu^+\mu^-$ at $s=10.866$ GeV. <i>Physical Review D</i> , 2015 , 91,	4-9	53
667	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
666	Measurement of $e^+e^- \rightarrow \mu^+\mu^- (2S)$ via initial state radiation at Belle. <i>Physical Review D</i> , 2015 , 91,	4-9	76
665	Search for $B^+ \rightarrow \mu^+\mu^-$ decays with hadronic tagging using the full Belle data sample. <i>Physical Review D</i> , 2015 , 91,	4-9	12
664	Evidence for the decay $B^0 \rightarrow \mu^+\mu^-$. <i>Physical Review D</i> , 2015 , 92,	4-9	4
663	Measurement of $e^+e^- \rightarrow \mu^+\mu^-$ via initial state radiation at Belle. <i>Physical Review D</i> , 2015 , 92,	4-9	3
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660	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
659	Semi-inclusive studies of semileptonic B_s decays at Belle. <i>Physical Review D</i> , 2015 , 92,	4-9	4
658	Measurement of the branching ratio of $B^0 \rightarrow D^{*+} \mu^-$ relative to $B^0 \rightarrow D^{*+} \mu^-$ decays with hadronic tagging at Belle. <i>Physical Review D</i> , 2015 , 92,	4-9	336
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656	Inclusive cross sections for pairs of identified light charged hadrons and for single protons in e^+e^- at $s=10.58$ GeV. <i>Physical Review D</i> , 2015 , 92,	4-9	8
655	First Observation of the Hadronic Transition $\chi(4S) \rightarrow \bar{h}(b)(1P)$ and New Measurement of the $h(b)(1P)$ and $\bar{h}(b)(1S)$ Parameters. <i>Physical Review Letters</i> , 2015 , 115, 142001	7-4	18
654	Observation of $B^0 \rightarrow p \bar{D}^{(*)-}$. <i>Physical Review Letters</i> , 2015 , 115, 221803	7-4	6
653	Search for B decays to final states with the χ meson. <i>Journal of High Energy Physics</i> , 2015 , 2015, 1	5-4	7

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651	Measurement of the forward Z boson production cross-section in pp collisions at ($\sqrt{s}=7$) TeV. <i>Journal of High Energy Physics</i> , 2015 , 2015, 1	5.4	31
650	Search for the $\overline{D}^0 \rightarrow \overline{D}^{\ast 0} \pi^0$ and $\overline{D}^0 \rightarrow \overline{D}^{\ast 0} \eta$ decays with the LHCb detector. <i>Journal of High Energy Physics</i> , 2015 , 2015, 1	5.4	6
649	Measurement of the exclusive η production cross-section in pp collisions at ($\sqrt{s}=7$) TeV and 8 TeV. <i>Journal of High Energy Physics</i> , 2015 , 2015, 1	5.4	42
648	Measurement of the $B^0 \rightarrow \pi^0 \pi^0$ branching fraction and search for the decay $B^0 \rightarrow \pi^0 \pi^0$. <i>Journal of High Energy Physics</i> , 2015 , 2015, 1	5.4	8
647	Forward production of η mesons in pp collisions at ($\sqrt{s}=7$) and 8 TeV. <i>Journal of High Energy Physics</i> , 2015 , 2015, 1	5.4	21
646	Measurement of the forward-backward asymmetry in $Z/\gamma \rightarrow \mu^+ \mu^-$ decays and determination of the effective weak mixing angle. <i>Journal of High Energy Physics</i> , 2015 , 2015, 1	5.4	22
645	First observation and measurement of the branching fraction for the decay $B^0 \rightarrow D^{\ast -} K^+$. <i>Journal of High Energy Physics</i> , 2015 , 2015, 1	5.4	4
644	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> , 2015 , 2015, 1	5.4	11
643	Measurement of CP violation parameters and polarisation fractions in ($\{B\}_s^0 \rightarrow \{J\}/\psi \overline{\{K\}}^{\ast 0}$) decays. <i>Journal of High Energy Physics</i> , 2015 , 2015, 1	5.4	12
642	Measurement of forward Z $\rightarrow e^+ e^-$ production at ($\sqrt{s}=8$) TeV. <i>Journal of High Energy Physics</i> , 2015 , 2015, 1	5.4	17
641	Search for the decay ($\{B\}_s^0 \rightarrow \overline{\{D\}}^{\ast 0} \{f\}_0(980)$). <i>Journal of High Energy Physics</i> , 2015 , 2015, 1	5.4	10
640	Measurement of forward J/ ψ production cross-sections in pp collisions at ($\sqrt{s}=13$) TeV. <i>Journal of High Energy Physics</i> , 2015 , 2015, 1	5.4	47
639	Angular analysis and differential branching fraction of the decay $B^0 \rightarrow \pi^+ \pi^-$. <i>Journal of High Energy Physics</i> , 2015 , 2015, 1	5.4	138
638	Measurement of the inelastic pp cross-section at a centre-of-mass energy of (\sqrt{s}) = 7 TeV. <i>Journal of High Energy Physics</i> , 2015 , 2015, 1	5.4	13
637	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> , 2015 , 2015, 1	5.4	20
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633	Measurement of $D^0\bar{D}^0$ mixing and search for indirect CP violation using $D^0 \rightarrow KS^0\pi^0$ decays. <i>Physical Review D</i> , 2014 , 89,	4-9	23
632	Searches for (Λ_b^0) and (Ξ_b^0) decays to $(K_{\text{charm}}^0 \pi^{\pm})$ and $(K_{\text{charm}}^0 \pi^0)$ final states with first observation of the $(\Lambda_b^0 \rightarrow K_{\text{charm}}^0 \pi^0)$ decay. <i>Journal of High Energy Physics</i> , 2014 , 2014, 1	5-4	18
631	Measurement of polarization amplitudes and CP asymmetries in $B^0 \rightarrow K^* \pi^0$. <i>Journal of High Energy Physics</i> , 2014 , 2014, 1	5-4	8
630	Angular analysis of charged and neutral $B \rightarrow K^* \pi$ decays. <i>Journal of High Energy Physics</i> , 2014 , 2014, 1	5-4	18
629	Evidence for the decay $(\text{B}_{\text{charm}}^+ \rightarrow \{\text{J} \text{ left/} \{\{\text{uppsi}; 3\text{uppsi}^+\} 2\text{uppsi}^-\}\} \text{ right.})$. <i>Journal of High Energy Physics</i> , 2014 , 2014, 1	5-4	16
628	Differential branching fractions and isospin asymmetries of $B \rightarrow K^* \pi$ decays. <i>Journal of High Energy Physics</i> , 2014 , 2014, 1	5-4	142
627	Measurement of CP asymmetry in $D^0 \rightarrow K^+ K^-$ and $D^0 \rightarrow \pi^+ \pi^-$ decays. <i>Journal of High Energy Physics</i> , 2014 , 2014, 1	5-4	42
626	Study of (varUpsilon) production and cold nuclear matter effects in pPb collisions at $(\sqrt{s_{NN}}) = 5$ TeV. <i>Journal of High Energy Physics</i> , 2014 , 2014, 1	5-4	27
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624	Observation of the $B^0 \rightarrow J/\psi K^+ K^-$ decay. <i>Journal of High Energy Physics</i> , 2014 , 2014, 1	5-4	5
623	Study of the kinematic dependences of Λ_b production in pp collisions and a measurement of the $\Lambda_b \rightarrow \pi^+ c \pi^-$ branching fraction. <i>Journal of High Energy Physics</i> , 2014 , 2014, 1	5-4	30
622	Observation of Z production in proton-lead collisions at LHCb. <i>Journal of High Energy Physics</i> , 2014 , 2014, 1	5-4	15
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620	Measurement of [Formula: see text] polarisation in [Formula: see text] collisions at [Formula: see text] = 7 TeV. <i>European Physical Journal C</i> , 2014 , 74, 2872	4-2	35
619	Measurement of charged particle multiplicities and densities in [Formula: see text] collisions at [Formula: see text] TeV in the forward region. <i>European Physical Journal C</i> , 2014 , 74, 2888	4-2	20
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614	The Physics of the B Factories. <i>European Physical Journal C</i> , 2014 , 74, 1	4.2	233
613	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
612	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
611	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> , 2014 , 90,	4.9	13
610	Measurements of branching fractions of B_c lepton decays with one or more K_S^0 . <i>Physical Review D</i> , 2014 , 89,	4.9	22
609	Search for $B_0 \rightarrow \pi^0 \pi^0$ at Belle. <i>Physical Review D</i> , 2014 , 89,	4.9	3
608	Updated cross section measurement of $e^+e^- \rightarrow K^+K^0/\bar{K}^0$ and $K_S^0K_S^0$ via initial state radiation at Belle. <i>Physical Review D</i> , 2014 , 89,	4.9	27
607	Observation of the decay $B_0 \rightarrow \eta K^*(892)^0$. <i>Physical Review D</i> , 2014 , 90,	4.9	4
606	Observation of $e^+e^- \rightarrow \eta(1300)(B_c)$ 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
605	Publisher's Note: 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 [Phys. Rev. D 89, 072008 (2014)]. <i>Physical Review D</i> , 2014 , 89,	4.9	3
604	Search for CP Violation in $D_0 \rightarrow \pi\pi$ Decays. <i>Physical Review Letters</i> , 2014 , 112,	7.4	13
603	Search for the process $e^+e^- \rightarrow J/\psi(1835)$ at $\sqrt{s} \approx 0.6$ GeV. <i>Physical Review D</i> , 2014 , 89,	4.9	1
602	Measurement of the B_c lepton lifetime at Belle. <i>Physical Review Letters</i> , 2014 , 112, 031801	7.4	22
601	Search for doubly charmed baryons and study of charmed strange baryons at Belle. <i>Physical Review D</i> , 2014 , 89,	4.9	52
600	Observation of D_0 - \bar{D}_0 mixing in e^+e^- collisions. <i>Physical Review Letters</i> , 2014 , 112, 111801	7.4	13
599	Measurement of the branching fraction $B(\bar{B}^+ \rightarrow pK^-)$. <i>Physical Review Letters</i> , 2014 , 113, 042002	7.4	57

598	Search for CP violation using T-odd correlations in $D^0 \rightarrow K^+ K^-$ decays. <i>Journal of High Energy Physics</i> , 2014 , 2014, 1	5-4	16
597	Search for CP violation in $D^{\pm} \rightarrow K^0 S^{\pm} K^{\mp}$ and $D^{\pm} s^{\pm} \rightarrow K^0 S^{\pm} K^{\mp}$ decays. <i>Journal of High Energy Physics</i> , 2014 , 2014, 1	5-4	8
596	First observations of the rare decays $B^+ \rightarrow K^+ \tau^+ \tau^-$ and $B^+ \rightarrow K^+ \tau^+ \tau^-$. <i>Journal of High Energy Physics</i> , 2014 , 2014, 1	5-4	7
595	Measurement of the $B_c(3P)$ mass and of the relative rate of $B_c(1P)$ and $B_c(2P)$ production. <i>Journal of High Energy Physics</i> , 2014 , 2014, 1	5-4	17
594	Measurement of the CKM angle β using $B^{\pm} \rightarrow DK^{\pm}$ with $D \rightarrow K^0 S^{\pm} K^{\mp}$ decays. <i>Journal of High Energy Physics</i> , 2014 , 2014, 1	5-4	19
593	Measurement of time-dependent CP violation in $B^0 \rightarrow \tau^+ K^0$ decays. <i>Journal of High Energy Physics</i> , 2014 , 2014, 1	5-4	7
592	Measurement of CP asymmetry in $B^0 s \rightarrow D^{\pm} s K^{\mp}$ decays. <i>Journal of High Energy Physics</i> , 2014 , 2014, 1	5-4	10
591	Measurement of the forward W boson cross-section in pp collisions at ($\sqrt{s}=7$) TeV. <i>Journal of High Energy Physics</i> , 2014 , 2014, 1	5-4	14
590	Study of forward Z + jet production in pp collisions at (\sqrt{s}) = 7 TeV. <i>Journal of High Energy Physics</i> , 2014 , 2014, 1	5-4	20
589	Differential branching fraction and angular analysis of the decay ($B_s^0 \rightarrow \tau^+ \tau^-$). <i>Journal of High Energy Physics</i> , 2013 , 2013, 1	5-4	86
588	Search for CP violation in $D^+ \rightarrow \tau^+ K^0$ and ($D_s^+ \rightarrow K_S^0 \pi^+$) decays. <i>Journal of High Energy Physics</i> , 2013 , 2013, 1	5-4	14
587	Production of J/ψ and (χ_{c0}) mesons in pp collisions at ($\sqrt{s}=8$) TeV. <i>Journal of High Energy Physics</i> , 2013 , 2013, 1	5-4	58
586	Measurement of the $B^0 \rightarrow K^* e^+ e^-$ branching fraction at low dilepton mass. <i>Journal of High Energy Physics</i> , 2013 , 2013, 1	5-4	22
585	Limits on neutral Higgs boson production in the forward region in pp collisions at ($\sqrt{s}=7$) TeV. <i>Journal of High Energy Physics</i> , 2013 , 2013, 1	5-4	4
584	Measurement of the fragmentation fraction ratio f_s/f_d and its dependence on B meson kinematics. <i>Journal of High Energy Physics</i> , 2013 , 2013, 1	5-4	78
583	Measurement of CP observables in $B^0 \rightarrow DK^*$ with $D \rightarrow K^+ K^-$. <i>Journal of High Energy Physics</i> , 2013 , 2013, 1	5-4	6
582	Measurement of the cross-section for $Z \rightarrow e^+e^-$ production in pp collisions at ($\sqrt{s}=7$) TeV. <i>Journal of High Energy Physics</i> , 2013 , 2013, 1	5-4	43
581	Differential branching fraction and angular analysis of the $B^+ \rightarrow K^+ \tau^+ \tau^-$ decay. <i>Journal of High Energy Physics</i> , 2013 , 2013, 1	5-4	63

580	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
579	Measurement of J/ψ production in pp collisions at ($\sqrt{s}=2.76$; TeV). <i>Journal of High Energy Physics</i> , 2013 , 2013, 1	5.4	28
578	Evidence of a new narrow resonance decaying to (τ^+) in $B \rightarrow (\tau^+) K$. <i>Physical Review Letters</i> , 2013 , 111, 032001	7.4	58
577	Evidence for the decay $B^0 \rightarrow K^+ K^-$. <i>Physical Review D</i> , 2013 , 87,	4.9	8
576	Precision measurement of charged pion and kaon differential cross sections in $e^+ e^-$ annihilation at $\sqrt{s}=10.52$ GeV. <i>Physical Review Letters</i> , 2013 , 111, 062002	7.4	40
575	Measurement of the forward energy flow in collisions at [Formula: see text]. <i>European Physical Journal C</i> , 2013 , 73, 2421	4.2	17
574	Measurements of the branching fractions of [Formula: see text] decays. <i>European Physical Journal C</i> , 2013 , 73, 2462	4.2	19
573	Search for bottomonium states in exclusive radiative (ΥS) decays. <i>Physical Review Letters</i> , 2013 , 111, 112001	7.4	7
572	First measurement of time-dependent CP violation in ($B_s^0 \rightarrow \{K^+\} \{K^-\}$) decays. <i>Journal of High Energy Physics</i> , 2013 , 2013, 1	5.4	25
571	Measurement of the relative rate of prompt τ^0 , τ^1 and τ^2 production at ($\sqrt{s}=7$) TeV. <i>Journal of High Energy Physics</i> , 2013 , 2013, 1	5.4	31
570	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
569	Study of D J meson decays to $D + \pi^0$ and $D^* + \pi$ final states in pp collisions. <i>Journal of High Energy Physics</i> , 2013 , 2013, 1	5.4	69
568	First observation of the decay ($B_c^+ \rightarrow \{J \text{ left/ } \{\psi \{K^+\}\} \text{ right.}\}$). <i>Journal of High Energy Physics</i> , 2013 , 2013, 1	5.4	36
567	Searches for ($B_{(s)}^+ \rightarrow \{J \text{ left/ } \{\psi \{p\} \} \text{ right.}\} \overline{p}$) and $B^+ \rightarrow J/\psi (\overline{p}) \pi^+$ decays. <i>Journal of High Energy Physics</i> , 2013 , 2013, 1	5.4	6
566	Differential branching fraction and angular analysis of the decay $B^0 \rightarrow K^* \pi^+ \pi^-$. <i>Journal of High Energy Physics</i> , 2013 , 2013, 1	5.4	99
565	Measurement of B meson production cross-sections in proton-proton collisions at ($\sqrt{s}=7$) TeV. <i>Journal of High Energy Physics</i> , 2013 , 2013, 1	5.4	45
564	Implications of LHCb measurements and future prospects. <i>European Physical Journal C</i> , 2013 , 73, 1	4.2	116
563	Search for the doubly charmed baryon (Ξ_{cc}^+). <i>Journal of High Energy Physics</i> , 2013 , 2013, 1	5.4	41

562	Measurement of ρ polarization in collisions at [Formula: see text]. <i>European Physical Journal C</i> , 2013 , 73, 2631	4.2	87
561	Observation of the decay $(B_c^{+}) \rightarrow J/\psi + K^0$. <i>Journal of High Energy Physics</i> , 2013 , 2013, 1	5.4	20
560	First observation of the decay $(B_s^0 \rightarrow \overline{K}^{*0})$. <i>Journal of High Energy Physics</i> , 2013 , 2013, 1	5.4	7
559	Search for the rare decay $(K_{\text{S}}^0 \rightarrow \mu^+ \mu^-)$. <i>Journal of High Energy Physics</i> , 2013 , 2013, 1	5.4	10
558	A study of the Z production cross-section in pp collisions at $(\sqrt{s}=7, \text{TeV})$ using tau final states. <i>Journal of High Energy Physics</i> , 2013 , 2013, 1	5.4	13
557	Evidence for $B_s^0 \rightarrow \mu^+ \mu^-$. <i>Physics Letters, Section B: Nuclear, Elementary Particle and High-Energy Physics</i> , 2013 , 726, 206-210	4.2	5
556	Application of vertex and mass constraints in track-based alignment. <i>Nuclear Instruments and Methods in Physics Research, Section A: Accelerators, Spectrometers, Detectors and Associated Equipment</i> , 2013 , 712, 48-55	1.2	19
555	Search for lepton-flavor and lepton-number-violating $B \rightarrow \mu h$ decay modes. <i>Physics Letters, Section B: Nuclear, Elementary Particle and High-Energy Physics</i> , 2013 , 719, 346-353	4.2	37
554	Search for an H-dibaryon with a mass near $2m_{\text{N}}$ (Ω) and (Ξ) decays. <i>Physical Review Letters</i> , 2013 , 110, 222002	7.4	25
553	Study of $e^+ e^- \rightarrow \mu^+ \mu^-$ and observation of a charged charmoniumlike state at Belle. <i>Physical Review Letters</i> , 2013 , 110, 252002	7.4	458
552	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
551	Measurement of the CP violation parameters in $B^0 \rightarrow \mu^+ \mu^-$ decays. <i>Physical Review D</i> , 2013 , 88,	4.9	22
550	Evidence for the suppressed decay $B \rightarrow DK^0 \rightarrow K^+ \pi^-$. <i>Physical Review D</i> , 2013 , 88,	4.9	8
549	Study of the hadronic transitions $\Xi(1370) \rightarrow (\Xi) \pi$ at Belle. <i>Physical Review D</i> , 2013 , 87,	4.9	6
548	Measurement of exclusive $\Xi(1370)$ and $\Xi(1530)$ decays into vector-pseudoscalar final states. <i>Physical Review D</i> , 2013 , 88,	4.9	6
547	Precise measurement of the branching fractions for $B_s^0 \rightarrow D_s^{(*)} + D_s^{(*)}$ 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
546	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
545	Angular analysis of $B^0 \rightarrow K^* \pi$ decays and search for CP violation at Belle. <i>Physical Review D</i> , 2013 , 88,	4.9	11

544	Search for $B \rightarrow h(*) \pi$ with the full Belle (4S) data sample. <i>Physical Review D</i> , 2013 , 87,	4.9	61
543	Measurement of the decays $B_s^0 \rightarrow J/\psi(1020)$, $B_s^0 \rightarrow J/\psi(1525)$ and $B_s^0 \rightarrow J/\psi + K_L^0$ at Belle. <i>Physical Review D</i> , 2013 , 88,	4.9	7
542	Search for heavy neutrinos at Belle. <i>Physical Review D</i> , 2013 , 87,	4.9	59
541	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
540	Measurements of branching fractions and direct CP asymmetries for $B \rightarrow K \pi B \rightarrow \bar{B}$ and $B \rightarrow KK$ decays. <i>Physical Review D</i> , 2013 , 87,	4.9	38
539	Measurement of the wrong-sign decay $D^0 \rightarrow K^+ \pi^-$. <i>Physical Review D</i> , 2013 , 88,	4.9	4
538	Observation of $\chi(4040)$ and $\chi(4160)$ decay into π/π . <i>Physical Review D</i> , 2013 , 87,	4.9	43
537	Measurement of $e^+e^- \rightarrow \pi^0$, $K^*(892)K^0$ and $K_2^*(1430)K^0$ at s near 10.6 GeV. <i>Physical Review D</i> , 2013 , 88,	4.9	8
536	First observation of Cabibbo-suppressed B^0 decays. <i>Physical Review D</i> , 2013 , 88,	4.9	2
535	Experimental constraints on the spin and parity of the $Z(4430)^+$. <i>Physical Review D</i> , 2013 , 88,	4.9	106
534	Evidence for $B^- \rightarrow \pi^0 \pi^-$ with a hadronic tagging method using the full data sample of Belle. <i>Physical Review Letters</i> , 2013 , 110, 131801	7.4	118
533	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
532	Measurement of charged particle multiplicities in pp collisions at $(\sqrt{s} = 7 \text{ TeV})$ in the forward region. <i>European Physical Journal C</i> , 2012 , 72, 1	4.2	24
531	Observation of $X(3872)$ production in pp collisions at $(\sqrt{s} = 7 \text{ TeV})$. <i>European Physical Journal C</i> , 2012 , 72, 1	4.2	121
530	Opposite-side flavour tagging of mesons at the LHCb experiment. <i>European Physical Journal C</i> , 2012 , 72, 2022	4.2	39
529	Measurement of production in collisions at [Formula: see text]. <i>European Physical Journal C</i> , 2012 , 72, 2025	4.2	83
528	Observation of two charged bottomoniumlike resonances in $\psi(5S)$ decays. <i>Physical Review Letters</i> , 2012 , 108, 122001	7.4	404
527	Review of Particle Physics*. <i>Physical Review D</i> , 2012 , 86,	4.9	4786

526	Measurement of the B_c^- production cross-section in pp collisions at $(\sqrt{s}) = 7 \text{ TeV}$. <i>Journal of High Energy Physics</i> , 2012 , 2012, 1	5.4	19
525	Observation of double charm production involving open charm in pp collisions at $(\sqrt{s}) = 7 \text{ TeV}$. <i>Journal of High Energy Physics</i> , 2012 , 2012, 1	5.4	86
524	Measurement of the isospin asymmetry in $B \rightarrow K^{(*)} \pi \pi$ decays. <i>Journal of High Energy Physics</i> , 2012 , 2012, 1	5.4	59
523	Measurement of the fraction of $\chi(1S)$ originating from $B(1P)$ decays in pp collisions at $(\sqrt{s} = 7, \text{TeV})$. <i>Journal of High Energy Physics</i> , 2012 , 2012, 1	5.4	17
522	First observation of the decay $B \rightarrow \chi \chi \pi$. <i>Journal of High Energy Physics</i> , 2012 , 2012, 1	5.4	35
521	Measurement of $B_0 \rightarrow J/\psi$ and constraint on the θ mixing angle. <i>Physical Review D</i> , 2012 , 85,	4.9	17
520	Search for double charmonium decays of the P-wave spin-triplet bottomonium states. <i>Physical Review D</i> , 2012 , 85,	4.9	10
519	First measurement of θ_3 with a model-independent Dalitz plot analysis of $B^+ \rightarrow DK^+$, $D \rightarrow KS^0 \pi^+$ decay. <i>Physical Review D</i> , 2012 , 85,	4.9	28
518	Measurement of (2) meson production in collisions at [Formula: see text]. <i>European Physical Journal C</i> , 2012 , 72, 2100	4.2	63
517	Measurement of relative branching fractions of decays to (2) and 1 mesons. <i>European Physical Journal C</i> , 2012 , 72, 2118	4.2	18
516	Measurement of prompt hadron production ratios in pp collisions at $(\sqrt{s}) = 0.9 \text{ TeV}$ and 7 TeV . <i>European Physical Journal C</i> , 2012 , 72, 1	4.2	23
515	First observation of $B(s)(0) \rightarrow J/\psi \pi$ and $B(s)(0) \rightarrow J/\psi \eta$. <i>Physical Review Letters</i> , 2012 , 108, 181808	7.4	17
514	Measurement of mixing and CP violation parameters in two-body charm decays. <i>Journal of High Energy Physics</i> , 2012 , 2012, 1	5.4	22
513	Inclusive W and Z production in the forward region at $(\sqrt{s}) = 7 \text{ TeV}$. <i>Journal of High Energy Physics</i> , 2012 , 2012, 1	5.4	60
512	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
511	Evidence for direct CP violation in $B^+ \rightarrow \pi^+ \pi^0$ and observation of $B_0 \rightarrow \pi^0 \pi^0$. <i>Physical Review Letters</i> , 2012 , 108, 031801	7.4	7
510	Evidence for $B \rightarrow D_s + K$ and search for $B \rightarrow D_s^* + K$. <i>Physical Review D</i> , 2012 , 86,	4.9	3
509	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

508	Measurement of $B \rightarrow D$ transition form factor at Belle. <i>Physical Review D</i> , 2012 , 86,	4.9	146
507	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
506	Measurement of branching fraction and first evidence of CP violation in $B^0 \rightarrow a_1(1260)D$ decays. <i>Physical Review D</i> , 2012 , 86,	4.9	11
505	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
504	Evidence for the $\Upsilon(2S)$ and observation of $h(b)(1P) \rightarrow \Upsilon(1S)$ and $h(b)(2P) \rightarrow \Upsilon(1S)$. <i>Physical Review Letters</i> , 2012 , 109, 232002	7.4	50
503	Search for B^0 decays to invisible final states at Belle. <i>Physical Review D</i> , 2012 , 86,	4.9	13
502	Observation of exclusive $\Upsilon(1S)$ and $\Upsilon(2S)$ decays into light hadrons. <i>Physical Review D</i> , 2012 , 86,	4.9	7
501	Search for time-dependent CPT violation in hadronic and semileptonic B decays. <i>Physical Review D</i> , 2012 , 85,	4.9	18
500	Measurements of branching fractions and time-dependent CP violating asymmetries in $B^0 \rightarrow D^{(*)} \bar{D}^0$ decays. <i>Physical Review D</i> , 2012 , 85,	4.9	8
499	Search for CP violation in D^{\pm} meson decays to η . <i>Physical Review Letters</i> , 2012 , 108, 071801	7.4	15
498	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
497	Evidence for CP violation in the decay $D^+ \rightarrow K(S)0\pi$. <i>Physical Review Letters</i> , 2012 , 109, 021601	7.4	19
496	Observation of new resonant structures in $B \rightarrow \eta, \eta', \text{ and } \pi$. <i>Physical Review Letters</i> , 2012 , 108, 232001	7.4	8
495	Search for $B \rightarrow \eta'$ decays. <i>Physical Review D</i> , 2012 , 86,	4.9	5
494	First observation of CP violation and improved measurement of the branching fraction and polarization of $B^0 \rightarrow D^{*+} D^{*0}$ decays. <i>Physical Review D</i> , 2012 , 86,	4.9	2
493	Observation of double charm production involving open charm in pp collisions at $\sqrt{s} = 7$ TeV. 2012 , 2012, 1		2
492	Observation of $X(3872) \rightarrow J/\psi \pi$ and search for $X(3872) \rightarrow \eta \pi$ in B decays. <i>Physical Review Letters</i> , 2011 , 107, 091803	7.4	91
491	Study of $B^{\pm} \rightarrow K^{\pm} (KSK)\pi$ 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

490	Search for CP violation in $B \rightarrow K(S)0\pi\pi$ decays at Belle. <i>Physical Review Letters</i> , 2011 , 107, 131801	7.4	25
489	Measurement of J/ψ production in pp collisions at $(\sqrt{s}=7)$ TeV. <i>European Physical Journal C</i> , 2011 , 71, 1	4.2	216
488	Measurement of V_0 production ratios in pp collisions at $(\sqrt{s} = 0.9)$ and 7 TeV. <i>Journal of High Energy Physics</i> , 2011 , 2011, 1	5.4	12
487	Bounds on the width, mass difference and other properties of $X(3872) \rightarrow \pi\pi/\pi\pi$ decays. <i>Physical Review D</i> , 2011 , 84,	4.9	123
486	Study of the decays $B \rightarrow Ds1(2536) + D\pi^*$. <i>Physical Review D</i> , 2011 , 83,	4.9	7
485	Observation of $B \rightarrow p\pi^0$ at Belle. <i>Physical Review D</i> , 2011 , 84,	4.9	9
484	Measurements of time-dependent CP asymmetries in $B \rightarrow D^*\pi$ decays using a partial reconstruction technique. <i>Physical Review D</i> , 2011 , 84,	4.9	7
483	Measurement of the decay $B_0 \rightarrow \pi\pi$ and determination of $ V_{ub} $. <i>Physical Review D</i> , 2011 , 83,	4.9	57
482	Measurement of $e^+e^- \rightarrow Ds^* + Ds^*$ cross sections near threshold using initial-state radiation. <i>Physical Review D</i> , 2011 , 83,	4.9	24
481	Study of the $K + \pi$ final state in $B^+ \rightarrow J/\psi + \pi$ and $B^+ \rightarrow \psi K + \pi$. <i>Physical Review D</i> , 2011 , 83,	4.9	19
480	First operational experience from the LHCb Silicon Tracker. <i>Nuclear Instruments and Methods in Physics Research, Section A: Accelerators, Spectrometers, Detectors and Associated Equipment</i> , 2011 , 636, S182-S184	1.2	
479	Search for lepton-flavor-violating τ decays into a lepton and a vector meson. <i>Physics Letters, Section B: Nuclear, Elementary Particle and High-Energy Physics</i> , 2011 , 699, 251-257	4.2	26
478	First observation of radiative $B_0 \rightarrow \eta' K_0$ decays and measurements of their time-dependent CP violation. <i>Physical Review D</i> , 2011 , 84,	4.9	8
477	Search for lepton-number-violating $B^+ \rightarrow D\pi^+\pi^+$ decays. <i>Physical Review D</i> , 2011 , 84,	4.9	34
476	Search for charmonium and charmoniumlike states in (ψ) radiative decays. <i>Physical Review D</i> , 2011 , 84,	4.9	11
475	Search for CP violation in the decays $D(0) \rightarrow K(S)(0)P(0)$. <i>Physical Review Letters</i> , 2011 , 106, 211801	7.4	9
474	Observation of transverse polarization asymmetries of charged pion pairs in e^+e^- annihilation near $\sqrt{s} = 10.58$ GeV. <i>Physical Review Letters</i> , 2011 , 107, 072004	7.4	66
473	Evidence for the suppressed decay $B(-) \rightarrow DK(-)$, $D \rightarrow K(+)\pi$. <i>Physical Review Letters</i> , 2011 , 106, 231803	7.4	32

472	Observation of $D^+ \rightarrow K^+(\pi^0)$ and search for CP violation in $D^+ \rightarrow (\pi^+\pi^0)$ decays. <i>Physical Review Letters</i> , 2011 , 107, 221801	7.4	9
471	Observation of $B(s) \rightarrow J/\psi(3700)$ and evidence for $B(s) \rightarrow J/\psi(1370)$. <i>Physical Review Letters</i> , 2011 , 106, 121802	7.4	46
470	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 Γ_B . <i>Physical Review Letters</i> , 2010 , 105, 201802	7.4	13
469	Measurement of $ V_{ub} $ from inclusive charmless semileptonic B decays. <i>Physical Review Letters</i> , 2010 , 104, 021801	7.4	30
468	First measurement of inclusive $B \rightarrow X s \bar{b}$ decays. <i>Physical Review Letters</i> , 2010 , 105, 191803	7.4	3
467	Observation of $B(s)(0) \rightarrow D(s)^+ \pi^-$ and $B(s)(0) \rightarrow D(s)^- \pi^+$ and measurement of the $B(s)(0) \rightarrow D(s)^+ \pi^-$ longitudinal polarization fraction. <i>Physical Review Letters</i> , 2010 , 104, 231801	7.4	15
466	Evidence for a new resonance and search for the $Y(4140)$ in the $\gamma\gamma \rightarrow \psi/\psi'$ process. <i>Physical Review Letters</i> , 2010 , 104, 112004	7.4	95
465	Search for CP violation in the decays $D(s)^+ \rightarrow K S_0 \pi^+$ and $D(s)^+ \rightarrow K S_0 K^+$. <i>Physical Review Letters</i> , 2010 , 104, 181602	7.4	34
464	Search for a low mass particle decaying into $\pi^+ \pi^-$ in $B_0 \rightarrow K^* X$ and $B_0 \rightarrow \bar{D} X$ at Belle. <i>Physical Review Letters</i> , 2010 , 105, 091801	7.4	24
463	Measurement of the branching fractions and the invariant mass distributions for $B \rightarrow h \bar{b} + h \pi^0$ decays. <i>Physical Review D</i> , 2010 , 81,	4.9	19
462	Measurement of the form factors of the decay $B_0 \rightarrow D^* \pi^0$ and determination of the CKM matrix element $ V_{cb} $. <i>Physical Review D</i> , 2010 , 82,	4.9	52
461	Measurement of CP asymmetries in $B_0 \rightarrow K_0 \pi^0$ decays. <i>Physical Review D</i> , 2010 , 81,	4.9	13
460	Measurements of branching fractions for $B_0 \rightarrow D_s^+ \pi^-$ and $B_0 \rightarrow D_s^+ K^-$. <i>Physical Review D</i> , 2010 , 82,	4.9	8
459	Search for CP-violating charge asymmetry in $B^{\pm} \rightarrow J/\psi K^{\pm}$ decays. <i>Physical Review D</i> , 2010 , 82,	4.9	7
458	Evidence for $B \rightarrow \pi \pi$ with a semileptonic tagging method. <i>Physical Review D</i> , 2010 , 82,	4.9	55
457	Observation of an enhancement in $e^+ e^- \rightarrow (\pi^+ \pi^-) \pi^0$ and $(B S) \pi^0$ production near $s = 10.89 \text{ GeV}$. <i>Physical Review D</i> , 2010 , 82,	4.9	54
456	Search for charmonium and charmoniumlike states in $(\pi^+ \pi^-)$ radiative decays. <i>Physical Review D</i> , 2010 , 82,	4.9	12
455	Search for leptonic decays of D_0 mesons. <i>Physical Review D</i> , 2010 , 81,	4.9	21

454	Measurement of Υ production in two-photon collisions. <i>Physical Review D</i> , 2010 , 82,	4.9	19
453	Measurement of $\Upsilon(5S)$ decays to B^0 and B^+ mesons. <i>Physical Review D</i> , 2010 , 81,	4.9	21
452	Search for $B^0 \rightarrow K^*0 K^*0$, $B^0 \rightarrow K^*0 K^*0$ and $B^0 \rightarrow K^*0 K^*0$ decays. <i>Physical Review D</i> , 2010 , 81,	4.9	10
451	Study of the $B \rightarrow X(3872) \rightarrow D^*0 D^*0 K$ decay. <i>Physical Review D</i> , 2010 , 81,	4.9	77
450	Measurement of the branching fractions for $B^0 \rightarrow D_s^*+ \Upsilon$ and $B^0 \rightarrow D_s^* K^+$ decays. <i>Physical Review D</i> , 2010 , 81,	4.9	3
449	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> , 2010 , 82,	4.9	30
448	Observation of a charmoniumlike enhancement in the $\gamma\gamma \rightarrow \omega(J)/\psi$ process. <i>Physical Review Letters</i> , 2010 , 104, 092001	7.4	96
447	Evidence for direct CP violation in the decay $B^+ \rightarrow D^* K^+$, $D \rightarrow K S^0$ and measurement of the CKM phase γ_3 . <i>Physical Review D</i> , 2010 , 81,	4.9	69
446	LHCb Silicon Tracker DAQ and ECS Online Systems. <i>IEEE Transactions on Nuclear Science</i> , 2010 , 57, 569-576		3
445	Observation of $B^+ \rightarrow D^*0 \Upsilon$ and evidence for $B^+ \rightarrow D^*0 \Upsilon$ at Belle. <i>Physical Review D</i> , 2010 , 82,	4.9	92
444	Evidence for $B \rightarrow K \Upsilon$ decays at Belle. <i>Physical Review D</i> , 2010 , 81,	4.9	5
443	Search for $B_s^0 \rightarrow hh$ decays at the $\Upsilon(5S)$ resonance. <i>Physical Review D</i> , 2010 , 82,	4.9	14
442	Search for lepton flavor and lepton number violating Υ decays into a lepton and two charged mesons. <i>Physics Letters, Section B: Nuclear, Elementary Particle and High-Energy Physics</i> , 2010 , 682, 355-362	4.2	13
441	Search for lepton-flavor-violating Υ decays into three leptons with 719 million produced. <i>Physics Letters, Section B: Nuclear, Elementary Particle and High-Energy Physics</i> , 2010 , 687, 139-143	4.2	231
440	Search for lepton flavor violating Υ . <i>Physics Letters, Section B: Nuclear, Elementary Particle and High-Energy Physics</i> , 2010 , 692, 4-9	4.2	12
439	Measurement of Υ . <i>Physics Letters, Section B: Nuclear, Elementary Particle and High-Energy Physics</i> , 2010 , 694, 209-216	4.2	107
438	First experience and results with the LHCb Silicon Tracker. <i>Nuclear Instruments and Methods in Physics Research, Section A: Accelerators, Spectrometers, Detectors and Associated Equipment</i> , 2010 , 617, 538-540	1.2	
437	The LHCb VELO analogue transmission line. <i>Nuclear Instruments and Methods in Physics Research, Section A: Accelerators, Spectrometers, Detectors and Associated Equipment</i> , 2010 , 614, 34-40	1.2	1

436	Measurement of γ CP in D_0 meson decays to the $KS_0K+K\bar{K}$ final state. <i>Physical Review D</i> , 2009 , 80,	4.9	16
435	Measurement of $B \rightarrow Ds^{(*)}K\bar{K}$ branching fractions. <i>Physical Review D</i> , 2009 , 80,	4.9	8
434	Measurement of inclusive radiative B-meson decays with a photon energy threshold of 1.7 GeV. <i>Physical Review Letters</i> , 2009 , 103, 241801	7.4	68
433	Observation of the doubly cabibbo-suppressed decay $D_{s;+} \rightarrow K_{s;+}K_{s;+}\pi_{s;-}$. <i>Physical Review Letters</i> , 2009 , 102, 221802	7.4	7
432	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
431	Time-dependent Dalitz plot measurement of CP parameters in $B_0 \rightarrow KS_0\pi\pi$ decays. <i>Physical Review D</i> , 2009 , 79,	4.9	29
430	Measurement of the differential branching fraction and forward-backward asymmetry for $B \rightarrow K^{(*)}l+l$. <i>Physical Review Letters</i> , 2009 , 103, 171801	7.4	244
429	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
428	Precise measurement of hadronic Ξ decays with an Ξ meson. <i>Physics Letters, Section B: Nuclear, Elementary Particle and High-Energy Physics</i> , 2009 , 672, 209-218	4.2	41
427	Search for lepton-flavor-violating Ξ decay into a lepton and an Ξ . <i>Physics Letters, Section B: Nuclear, Elementary Particle and High-Energy Physics</i> , 2009 , 672, 317-322	4.2	12
426	Measurement of cross sections of exclusive $e+e \rightarrow VP$ processes at $s=10.58$ GeV. <i>Physics Letters, Section B: Nuclear, Elementary Particle and High-Energy Physics</i> , 2009 , 681, 400-405	4.2	5
425	Measurement of the branching fraction for the decay $\Xi(4S) \rightarrow \Xi(1S)\pi\pi$. <i>Physical Review D</i> , 2009 , 79,	4.9	9
424	Observation of $B \rightarrow p\bar{K}\bar{K}$ at Belle. <i>Physical Review D</i> , 2009 , 80,	4.9	6
423	Measurements of charmless hadronic $b \rightarrow s$ penguin decays in the $\Xi\bar{K}+\bar{K}$ final state and first observation of $B_0 \rightarrow \bar{K}K+\pi$. <i>Physical Review D</i> , 2009 , 80,	4.9	7
422	Measurement of $D^+ \rightarrow KS_0K^+$ and $Ds^+ \rightarrow KS_0\pi$ branching ratios. <i>Physical Review D</i> , 2009 , 80,	4.9	8
421	High-statistics study of π^0 production in two-photon collisions. <i>Physical Review D</i> , 2009 , 80,	4.9	59
420	Measurement of the $e+e \rightarrow J/\psi c\bar{c}$ cross section at $s \approx 0.6$ GeV. <i>Physical Review D</i> , 2009 , 79,	4.9	43
419	Search for the $X(1812)$ in $B^{\prime-} \rightarrow K^{\prime-}\pi$. <i>Physical Review D</i> , 2009 , 79,	4.9	7

418	Measurement of the $e^+e^- \rightarrow D^0 D^{*0} \pi^0$ cross section using initial-state radiation. <i>Physical Review D</i> , 2009 , 80,	4.9	64
417	Observation of the $\psi(1680)$ and the $Y(2175)$ in $e^+e^- \rightarrow \psi \pi^0 \pi^0$. <i>Physical Review D</i> , 2009 , 80,	4.9	66
416	Evidence of time-dependent CP violation in the decay $B^0 \rightarrow D^{*+} D^{*-}$. <i>Physical Review D</i> , 2009 , 80,	4.9	4
415	Dalitz analysis of $B \rightarrow K \pi \pi$ decays and the $Z(4430)^+$. <i>Physical Review D</i> , 2009 , 80,	4.9	110
414	Observation of $B^0 \rightarrow \pi^0 K^0$ and $B^0 \rightarrow \pi^+ K^{*0}$ at Belle. <i>Physical Review D</i> , 2009 , 79,	4.9	13
413	High-statistics study of neutral-pion pair production in two-photon collisions. <i>Physical Review D</i> , 2009 , 79,	4.9	40
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411	Difference in direct charge-parity violation between charged and neutral B meson decays. <i>Nature</i> , 2008 , 452, 332-5	50.4	86
410	Improved search for D^0 - \bar{D}^0 mixing using semileptonic decays at Belle. <i>Physical Review D</i> , 2008 , 77,	4.9	18
409	Search for $B \rightarrow \pi \pi$ decays at Belle. <i>Physical Review D</i> , 2008 , 78,	4.9	13
408	Observation of $e^+e^- \rightarrow K^+ K^0 \pi^0$ via initial-state radiation at Belle. <i>Physical Review D</i> , 2008 , 77,	4.9	26
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406	Improved measurement of time-dependent CP violation in $B^0 \rightarrow J/\psi \pi^0$ decays. <i>Physical Review D</i> , 2008 , 77,	4.9	14
405	Search for $B^0 \rightarrow J/\psi \pi^0$ decays. <i>Physical Review D</i> , 2008 , 78,	4.9	12
404	Observation of two resonancelike structures in the $\pi^0 \pi^0$ mass distribution in exclusive $B^0 \rightarrow K \pi \pi^0$ decays. <i>Physical Review D</i> , 2008 , 78,	4.9	185
403	Measurements of time-dependent CP violation in $B^0 \rightarrow \psi(2S) K_S^0$ decays. <i>Physical Review D</i> , 2008 , 77,	4.9	9
402	Observation of $B^0 \rightarrow \psi(2S) \pi^0$ and search for direct CP violation. <i>Physical Review D</i> , 2008 , 78,	4.9	1
401	Measurement of the near-threshold $e^+e^- \rightarrow D D^0 \pi^0$ cross section using initial-state radiation. <i>Physical Review D</i> , 2008 , 77,	4.9	87

400	Measurement of the branching fraction and charge asymmetry of the decay $B^+ \rightarrow D^+ D^0$ and search for $B^0 \rightarrow D^0 D^0$. <i>Physical Review D</i> , 2008 , 77,	4.9	7
399	High-statistics measurement of neutral-pion pair production in two-photon collisions. <i>Physical Review D</i> , 2008 , 78,	4.9	65
398	Study of $B \rightarrow D^{*+} \ell^+ \nu$ with full reconstruction tagging. <i>Physical Review D</i> , 2008 , 77,	4.9	37
397	Study of the suppressed B meson decay $B^0 \rightarrow D^+ K^- D^- \rightarrow K^+ \pi^-$. <i>Physical Review D</i> , 2008 , 78,	4.9	7
396	Search for $B^0 \rightarrow \pi^+ \pi^- \pi^0$ decay at Belle. <i>Physical Review D</i> , 2008 , 77,	4.9	5
395	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> , 2008 , 78,	4.9	11
394	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
393	Time-dependent CP-violating asymmetry in $B^0 \rightarrow \rho(0) \gamma$ decays. <i>Physical Review Letters</i> , 2008 , 100, 021602	7.4	8
392	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
391	Observation of $D_{s1}(2536)^+ \rightarrow D^+ \bar{K}^0$ and angular decomposition of $D_{s1}(2536)^+ \rightarrow D^+ K_S^0$. <i>Physical Review D</i> , 2008 , 77,	4.9	20
390	Observation of $B^0 \rightarrow \rho^+ \rho^-$ with a large K^0 polarization. <i>Physical Review Letters</i> , 2008 , 100, 251801	7.4	22
389	High-statistics study of the $B^0 \rightarrow \pi^+ \pi^-$ decay. <i>Physical Review D</i> , 2008 , 78,	4.9	136
388	Measurement of azimuthal asymmetries in inclusive production of hadron pairs in $e^+ e^-$ annihilation at $s=10.58$ GeV. <i>Physical Review D</i> , 2008 , 78,	4.9	122
387	Evidence for $B^0 \rightarrow \bar{D}^0 \pi^0$ at Belle. <i>Physical Review D</i> , 2008 , 78,	4.9	3
386	Search for $B^+ \rightarrow D^{*+} \pi^0$ decay. <i>Physical Review Letters</i> , 2008 , 101, 041601	7.4	4
385	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
384	Measurement of branching fractions, isospin, and CP-violating asymmetries for exclusive $b \rightarrow d \gamma$ modes. <i>Physical Review Letters</i> , 2008 , 101, 111801	7.4	12
383	Evidence for neutral B meson decays to ωK^0 . <i>Physical Review Letters</i> , 2008 , 101, 231801	7.4	6

382	Observation of the $\psi(4415) \rightarrow DD_2^*(2460)$ decay using initial-state radiation. <i>Physical Review Letters</i> , 2008 , 100, 062001	7.4	66
381	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
380	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
379	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> , 2008 , 100, 121801	7.4	27
378	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
377	Publisher's Note: Measurement of Branching Fractions, Isospin, and CP-Violating Asymmetries for Exclusive $b \rightarrow d$ Modes [Phys. Rev. Lett. 101, 111801 (2008)]. <i>Physical Review Letters</i> , 2008 , 101,	7.4	2
376	Measurement of $B(D_s^+ \rightarrow \mu + \nu(\mu))$. <i>Physical Review Letters</i> , 2008 , 100, 241801	7.4	36
375	Observation of a resonancelike structure in the $\pi^+ \psi'$ mass distribution in exclusive $B \rightarrow K \pi^+ \psi'$ decays. <i>Physical Review Letters</i> , 2008 , 100, 142001	7.4	358
374	Observation of a near-threshold enhancement in the $e^+ e^- \rightarrow \Lambda_b^+ \Lambda_b^-$ cross section using initial-state radiation. <i>Physical Review Letters</i> , 2008 , 101, 172001	7.4	178
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372	Search for lepton flavor violating Λ_b^0 decays into three leptons. <i>Physics Letters, Section B: Nuclear, Elementary Particle and High-Energy Physics</i> , 2008 , 660, 154-160	4.2	41
371	Measurement of the ratio $B(D_0 \rightarrow \pi \pi^0)/B(D_0 \rightarrow K \pi^0)$ and the time-integrated CP asymmetry in $D_0 \rightarrow \pi \pi^0$. <i>Physics Letters, Section B: Nuclear, Elementary Particle and High-Energy Physics</i> , 2008 , 662, 102-110	4.2	8
370	Search for resonant $B_c^- \rightarrow K_c^- h \rightarrow K_c^- \pi$ decays at Belle. <i>Physics Letters, Section B: Nuclear, Elementary Particle and High-Energy Physics</i> , 2008 , 662, 323-329	4.2	7
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368	Measurement of masses of the Λ_b^0 . <i>Physics Letters, Section B: Nuclear, Elementary Particle and High-Energy Physics</i> , 2008 , 665, 9-15	4.2	25
367	New search for Λ_b^0 . <i>Physics Letters, Section B: Nuclear, Elementary Particle and High-Energy Physics</i> , 2008 , 666, 16-22	4.2	119
366	Study of intermediate two-body decays in Λ_b^0 . <i>Physics Letters, Section B: Nuclear, Elementary Particle and High-Energy Physics</i> , 2008 , 669, 287-293	4.2	1
365	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

364	Study of charmonia in four-meson final states produced in two-photon collisions. <i>European Physical Journal C</i> , 2008 , 53, 1-14	4.2	18
363	B, D and K decays. <i>European Physical Journal C</i> , 2008 , 57, 309-492	4.2	100
362	Search for $B^0 \rightarrow \rho^+ \rho^-$ and $B^{+-} \rightarrow \rho^0$ at Belle. <i>Physical Review D</i> , 2007 , 75,	4.9	20
361	Improved measurement of $B^0 \rightarrow D_s D^+$ and search for $B^0 \rightarrow D_s + D_s^*$ at Belle. <i>Physical Review D</i> , 2007 , 75,	4.9	13
360	Observation of the decay $B^0 \rightarrow D_s + \rho^0$. <i>Physical Review D</i> , 2007 , 76,	4.9	8
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356	Moments of the hadronic invariant mass spectrum in $B \rightarrow X_{\text{cl}} \ell$ decays at Belle. <i>Physical Review D</i> , 2007 , 75,	4.9	34
355	Measurement of branching fraction and time-dependent CP asymmetry parameters in $B^0 \rightarrow D^{*+} D^{*0} \bar{K}^0 S^0$ decays. <i>Physical Review D</i> , 2007 , 76,	4.9	16
354	High statistics study of the $f_0(980)$ resonance in $B \rightarrow \bar{B} \rho$ production. <i>Physical Review D</i> , 2007 , 75,	4.9	73
353	Study of the charmed baryonic decays $B^0 \rightarrow \bar{\Lambda}^+ + \rho^0$ and $B^0 \rightarrow \bar{\Lambda}^0 + \rho^+$. <i>Physical Review D</i> , 2007 , 75,	4.9	12
352	Search for $B^{+-} \rightarrow J/\psi K^+$ and $B^0 \rightarrow J/\psi K^0 S^0$ decays. <i>Physical Review D</i> , 2007 , 75,	4.9	2
351	Observation of the decay $(4S) \rightarrow (\psi S) \rho$. <i>Physical Review D</i> , 2007 , 75,	4.9	25
350	Measurement of charmless B decays to \bar{K}^* and ρ . <i>Physical Review D</i> , 2007 , 75,	4.9	9
349	Improved measurement of CP-violating parameters in $B \rightarrow \bar{B} \rho$ decays. <i>Physical Review D</i> , 2007 , 76,	4.9	23
348	Measurements of exclusive B_s^0 decays at the (ψS) resonance. <i>Physical Review D</i> , 2007 , 76,	4.9	14
347	Study of $B^0 \rightarrow D^0 \rho$ decays. <i>Physical Review D</i> , 2007 , 76,	4.9	36

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344	Measurements of branching fractions and $\mathcal{B}(B \rightarrow \mu^{+} \mu^{-})$. <i>Physics Letters, Section B: Nuclear, Elementary Particle and High-Energy Physics</i> , 2007 , 648, 139-148	4.2	43
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341	Study of $B \rightarrow \mu^{+} \mu^{-} \pi^{0}$. <i>Physics Letters, Section B: Nuclear, Elementary Particle and High-Energy Physics</i> , 2007 , 654, 65-73.	4.2	101
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336	Search for invisible decay of the Upsilon(1S). <i>Physical Review Letters</i> , 2007 , 98, 132001	7.4	31
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333	Evidence for $D^{0} D^{0}$ mixing. <i>Physical Review Letters</i> , 2007 , 98, 211803	7.4	194
332	Search for the CP-violating decays Upsilon(4S) $\rightarrow B^{0} B^{0} \rightarrow J/\psi KS^{*} + J/\psi(\eta' c) KS^{*}$. <i>Physical Review Letters</i> , 2007 , 99, 211601	7.4	
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330	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
329	Experimental constraints on the spin and parity of the $\Lambda_{c}(2880)^{+}$. <i>Physical Review Letters</i> , 2007 , 98, 262001	7.4	63

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327	Search for $B \rightarrow h^{(*)} \nu$ decays at Belle. <i>Physical Review Letters</i> , 2007 , 99, 221802	7.4	46
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324	Observation of $B(0) \rightarrow D^{(*)} \tau^{(\pm)} \nu(\tau)$ decay at Belle. <i>Physical Review Letters</i> , 2007 , 99, 191807	7.4	93
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315	Observation of $B^+ \rightarrow \eta' \pi^+$ and search for direct CP violation. <i>Physical Review D</i> , 2006 , 74,	4.9	6
314	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> , 2006 , 97, 081801	7.4	27
313	Observation of a near-threshold $D(0) D^*(0) \pi(0)$ enhancement in $B \rightarrow D(0) D^*(0) \pi(0) K$ decay. <i>Physical Review Letters</i> , 2006 , 97, 162002	7.4	149
312	Study of $J/\psi \rightarrow \rho \rho, \Lambda \Lambda$ and observation of $\eta(c) \rightarrow \Lambda \Lambda$ at Belle. <i>Physical Review Letters</i> , 2006 , 97, 162003	7.4	8
311	Measurement of $D_0 \rightarrow \pi l \nu(K l \nu)$ form factors and absolute branching fractions. <i>Physical Review Letters</i> , 2006 , 97, 061804	7.4	64

310	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
309	Search for the h_c meson in $B^- \rightarrow h_c K^-$. <i>Physical Review D</i> , 2006 , 74,	4.9	16
308	Observation of $b \rightarrow d$ gamma and determination of $ V_{td}/V_{ts} $. <i>Physical Review Letters</i> , 2006 , 96, 221601	7.4	37
307	Measurement of azimuthal asymmetries in inclusive production of hadron pairs in e^+e^- annihilation at Belle. <i>Physical Review Letters</i> , 2006 , 96, 232002	7.4	143
306	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
305	Measurement of forward-backward asymmetry and Wilson coefficients in $B \rightarrow K^* l^+ l^-$. <i>Physical Review Letters</i> , 2006 , 96, 251801	7.4	69
304	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
303	Evidence for large direct CP violation in $B^{+/-} \rightarrow \rho(770)0K^{+/-}$ from analysis of three-body charmless $B^{+/-} \rightarrow K^{+/-}\pi^{+/-}\pi^{+/-}$ decays. <i>Physical Review Letters</i> , 2006 , 96, 251803	7.4	97
302	Observation of new states decaying into $\Lambda_c(\pm)K^0\pi^{\pm}$ and $\Lambda_c(\pm)K^0\pi^{\mp}$. <i>Physical Review Letters</i> , 2006 , 97, 162001	7.4	175
301	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
300	Improved constraints on D^0 - \bar{D}^0 mixing in $D^0 \rightarrow K^+ \pi^-$ decays from the Belle detector. <i>Physical Review Letters</i> , 2006 , 96, 151801	7.4	63
299	Evidence of the purely leptonic decay $B^- \rightarrow \tau^- \nu(\tau)$. <i>Physical Review Letters</i> , 2006 , 97, 251802	7.4	182
298	Measurement of β_3 with a Dalitz plot analysis of $B^+ \rightarrow D^{(*)}K^{(*)+}$ decay. <i>Physical Review D</i> , 2006 , 73,	4.9	58
297	Improved measurements of color-suppressed decays $B^0 \rightarrow D^0\bar{D}^0$, $D^0\bar{D}^0D^*0$, D^*0 and $D^*0\bar{D}^0$. <i>Physical Review D</i> , 2006 , 74,	4.9	10
296	Measurement of branching fraction and direct CP asymmetry in $B^0 \rightarrow \bar{D}^0\bar{D}^0$ decays. <i>Physical Review D</i> , 2006 , 73,	4.9	3
295	Study of $B^- \rightarrow DCPK^-$ and DCP^*K^- decays. <i>Physical Review D</i> , 2006 , 73,	4.9	33
294	Improved measurements of branching fractions and CP partial rate asymmetries for $B \rightarrow \bar{K}^0$ and $B \rightarrow \bar{K}^0\pi^0$. <i>Physical Review D</i> , 2006 , 74,	4.9	9
293	Observation of $B^+ \rightarrow \bar{K}^0\pi^+$ and evidence for $B^0 \rightarrow \bar{K}^0\pi^+$. <i>Physical Review D</i> , 2006 , 74,	4.9	14

292	Measurement of CP violation in $B^0 \rightarrow D^{*0} \pi^0$ and $B^0 \rightarrow D^0 \pi^0$ decays. <i>Physical Review D</i> , 2006 , 73,	4.9	17
291	Search for the decay $B^0 \rightarrow \pi^0 \pi^0$. <i>Physical Review D</i> , 2006 , 73,	4.9	4
290	Time-dependent CP asymmetries in $B^0 \rightarrow K_S^0 \pi^0$ transitions. <i>Physical Review D</i> , 2006 , 74,	4.9	42
289	Charm hadrons from fragmentation and B decays in e^+e^- annihilation at $s=10.6$ GeV. <i>Physical Review D</i> , 2006 , 73,	4.9	64
288	The LHCb DAQ interface board TELL1. <i>Nuclear Instruments and Methods in Physics Research, Section A: Accelerators, Spectrometers, Detectors and Associated Equipment</i> , 2006 , 560, 494-502	1.2	62
287	Search for lepton and baryon number violating Λ decays into π^0 and π^{\pm} . <i>Physics Letters, Section B: Nuclear, Elementary Particle and High-Energy Physics</i> , 2006 , 632, 51-57	4.2	13
286	Search for the $\Lambda \rightarrow p \pi^0$ decay. <i>Physics Letters, Section B: Nuclear, Elementary Particle and High-Energy Physics</i> , 2006 , 632, 173-180	4.2	22
285	Measurement of branching fractions for $\Lambda \rightarrow p \pi^0$ and $\Lambda \rightarrow n \pi^0$. <i>Physics Letters, Section B: Nuclear, Elementary Particle and High-Energy Physics</i> , 2006 , 634, 155-164	4.2	12
284	Search for lepton flavor violating Λ decays with a K_S^0 meson. <i>Physics Letters, Section B: Nuclear, Elementary Particle and High-Energy Physics</i> , 2006 , 639, 159-164	4.2	10
283	Search for neutrinoless decays $\Lambda \rightarrow p \pi^0$ and $\Lambda \rightarrow n \pi^0$. <i>Physics Letters, Section B: Nuclear, Elementary Particle and High-Energy Physics</i> , 2006 , 640, 138-144	4.2	16
282	First observation of the decay $\Lambda \rightarrow p \pi^0$. <i>Physics Letters, Section B: Nuclear, Elementary Particle and High-Energy Physics</i> , 2006 , 643, 5-10	4.2	16
281	Charge asymmetry of same-sign dileptons in $B^0 \bar{B}^0$ mixing. <i>Physical Review D</i> , 2006 , 73,	4.9	37
280	Time-dependent CP-violating asymmetries in $b \rightarrow s q \bar{q}$ transitions. <i>Physical Review D</i> , 2005 , 72,	4.9	60
279	Search for the $b \rightarrow d \bar{q} q$ process. <i>Physical Review D</i> , 2005 , 72,	4.9	2
278	Improved measurement of CP-violation parameters $\sin 2\beta_1$ and $ \beta $ B meson lifetimes, and B^0 - \bar{B}^0 mixing parameter $\Delta\Gamma$. <i>Physical Review D</i> , 2005 , 71,	4.9	70
277	Dalitz analysis of the three-body charmless decays $B^+ \rightarrow K^+ \pi^+ \pi^-$ and $B^+ \rightarrow K^+ K^+ K^-$. <i>Physical Review D</i> , 2005 , 71,	4.9	114
276	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
275	Observation of $B^0 \rightarrow J/\psi \pi^0$ and searches for $B^0 \rightarrow J/\psi \rho^0$ and $B^0 \rightarrow J/\psi \pi^+ \pi^-$ decays. <i>Physical Review D</i> , 2005 , 72,	4.9	21

274	Measurements of branching fractions and CP asymmetries in $B \rightarrow \bar{B}$ decays. <i>Physical Review D</i> , 2005 , 71,	4.9	16
273	Improved measurements of the partial rate asymmetry in $B \rightarrow hh$ decays. <i>Physical Review D</i> , 2005 , 71,	4.9	15
272	Search for $B_0 \rightarrow pp\bar{\nu}$, $B_0 \rightarrow \nu$, and $B^{+} \rightarrow p\bar{\nu}$ at Belle. <i>Physical Review D</i> , 2005 , 71,	4.9	12
271	Search for $D_0 D_0^*$ mixing using semileptonic decays at Belle. <i>Physical Review D</i> , 2005 , 72,	4.9	20
270	Observation of χ . <i>Physics Letters, Section B: Nuclear, Elementary Particle and High-Energy Physics</i> , 2005 , 610, 23-30	4.2	17
269	Search for χ . <i>Physics Letters, Section B: Nuclear, Elementary Particle and High-Energy Physics</i> , 2005 , 613, 20-28	4.2	26
268	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
267	Measurement of the χ . <i>Physics Letters, Section B: Nuclear, Elementary Particle and High-Energy Physics</i> , 2005 , 615, 39-49	4.2	53
266	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
265	Branching fraction, polarization and CP-violating asymmetries in χ . <i>Physics Letters, Section B: Nuclear, Elementary Particle and High-Energy Physics</i> , 2005 , 618, 34-42	4.2	17
264	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
263	Measurement of χ . <i>Physics Letters, Section B: Nuclear, Elementary Particle and High-Energy Physics</i> , 2005 , 621, 41-55	4.2	26
262	Time-dependent CP violation effects in partially reconstructed $B_0 \rightarrow D^* \eta$ decays. <i>Physics Letters, Section B: Nuclear, Elementary Particle and High-Energy Physics</i> , 2005 , 624, 11-21	4.2	4
261	Search for lepton flavor violating decays $B \rightarrow \ell \ell \ell$. <i>Physics Letters, Section B: Nuclear, Elementary Particle and High-Energy Physics</i> , 2005 , 622, 218-228	4.2	22
260	Measurement of the branching fractions for $B \rightarrow D^{(*)} + \pi$ and $B_0 \rightarrow D^{(*)} 0_{\pi\pi}$. <i>Physical Review D</i> , 2005 , 72,	4.9	10
259	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
258	Studies of CP violation in $B \rightarrow J/\psi K^*$ decays. <i>Physical Review Letters</i> , 2005 , 95, 091601	7.4	51
257	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

256	Observation of a near-threshold ω_c/ψ mass enhancement in exclusive $B \rightarrow K\omega_c/\psi$ decays. <i>Physical Review Letters</i> , 2005 , 94, 182002	7.4	250
255	Observation of the $D_1(2420) \rightarrow D\pi + \pi^-$ decays. <i>Physical Review Letters</i> , 2005 , 94, 221805	7.4	20
254	Observation of $B_0 \rightarrow \pi_0\pi_0$. <i>Physical Review Letters</i> , 2005 , 94, 181803	7.4	38
253	Measurement of the time-dependent CP-violating asymmetry in $B(0) \rightarrow K(0)(S)\pi(0)\gamma$ decays. <i>Physical Review Letters</i> , 2005 , 94, 231601	7.4	11
252	Observation of $B^+ \rightarrow \rho^0\pi^0$. <i>Physical Review Letters</i> , 2005 , 95, 061802	7.4	21
251	Measurements of B decays to two kaons. <i>Physical Review Letters</i> , 2005 , 95, 231802	7.4	6
250	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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248	Observation of an isotriplet of excited charmed baryons decaying to $\lambda_c \pi$. <i>Physical Review Letters</i> , 2005 , 94, 122002	7.4	85
247	Measurement of the branching fraction and CP asymmetry in $B^+ \rightarrow \rho^0\pi^0$. <i>Physical Review Letters</i> , 2005 , 94, 031801	7.4	18
246	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
245	Measurement of time-dependent CP-violating asymmetries in $B_0 \rightarrow K(s)0K(s)0$ decay. <i>Physical Review Letters</i> , 2005 , 95, 061801	7.4	17
244	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
243	Observation of $B_0 \rightarrow D^* s J(2317) + K^-$ decay. <i>Physical Review Letters</i> , 2005 , 94, 061802	7.4	22
242	Observation of $B^+ \rightarrow K_1(1270) + \gamma$. <i>Physical Review Letters</i> , 2005 , 94, 111802	7.4	45
241	Study of $B_0 \rightarrow \rho^+/\pi^+ \pi^-/\pi^0$ time-dependent CP violation at Belle. <i>Physical Review Letters</i> , 2005 , 94, 121801	7.4	21
240	Publisher's Note: Improved measurement of CP-violation parameters $\sin 2\beta_1$ and $ q/p $ B meson lifetimes, and $B^0\bar{B}^0$ mixing parameter Δm [Phys. Rev. D 71, 072003 (2005)]. <i>Physical Review D</i> , 2005 , 71,	4.9	22
239	Search for $B_0 \rightarrow J/\psi D_0$ and $B^+ \rightarrow J/\psi D_0^+$ decays. <i>Physical Review D</i> , 2005 , 71,	4.9	4

238	Search for D^0 - \bar{D}^0 mixing in $D^0 \rightarrow K^+ \pi^-$ decays and measurement of the doubly-Cabibbo-suppressed decay rate. <i>Physical Review Letters</i> , 2005 , 94, 071801	7.4	13
237	Improved measurement of the electroweak penguin process $B \rightarrow X_s \mu^+ \mu^-$. <i>Physical Review D</i> , 2005 , 72,	4.9	108
236	Measurement of polarization and triple-product correlations in $B \rightarrow \phi K^*$ decays. <i>Physical Review Letters</i> , 2005 , 94, 221804	7.4	88
235	Study of CP violating effects in time dependent $B^0(B^0) \rightarrow D^{(*)-}/\pi^+/\pi^-$ decays. <i>Physical Review Letters</i> , 2004 , 93, 031802	7.4	8
234	Evidence for direct CP violation in $B^0 \rightarrow K^+ \pi^-$ decays. <i>Physical Review Letters</i> , 2004 , 93, 191802	7.4	108
233	Measurement of the branching fractions for $B \rightarrow \bar{K}^0$ and $B \rightarrow \pi^0$. <i>Physical Review D</i> , 2004 , 70,	4.9	4
232	Evidence for $B^0 \rightarrow \rho^0 \pi^0$. <i>Physical Review Letters</i> , 2004 , 93, 131802	7.4	9
231	Observation of $B^+ \rightarrow p \bar{p} \pi^+$, $B^0 \rightarrow p \bar{p} K^0$, and $B^+ \rightarrow p \bar{p} K^{*+}$. <i>Physical Review Letters</i> , 2004 , 92, 131801	7.4	62
230	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
229	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
228	Observation of radiative $B \rightarrow \phi K \gamma$ decays. <i>Physical Review Letters</i> , 2004 , 92, 051801	7.4	10
227	Measurement of the CP asymmetry in $B \rightarrow X_s \gamma$. <i>Physical Review Letters</i> , 2004 , 93, 031803	7.4	33
226	Measurements of the $D(sJ)$ resonance properties. <i>Physical Review Letters</i> , 2004 , 92, 012002	7.4	107
225	Measurement of the $e^+ e^- \rightarrow D^{(*)} + D^{(*)}$ cross sections. <i>Physical Review D</i> , 2004 , 70,	4.9	5
224	Study of $B \rightarrow D^{*0} \rho^0 \rightarrow D^{*+} \pi^-$ decays. <i>Physical Review D</i> , 2004 , 69,	4.9	204
223	Observation of $B^0 \rightarrow D^{*+} \rho^-$, $B^+ \rightarrow D^{*+} \rho^0$ and $B^+ \rightarrow D^{*0} \rho^+$. <i>Physical Review D</i> , 2004 , 70,	4.9	5
222	Search for CP violation in the decay $B^0 \rightarrow D^{*+} \rho^- / D^+ \rho^-$. <i>Physical Review Letters</i> , 2004 , 93, 201802	7.4	13
221	Observation of the radiative decay $D^0 \rightarrow \phi \gamma$. <i>Physical Review Letters</i> , 2004 , 92, 101803	7.4	8

220	Observation of $B^{+-} \rightarrow \Lambda \Lambda K^+$. <i>Physical Review Letters</i> , 2004 , 93, 211801	7.4	40
219	Inclusive measurement of the photon energy spectrum in $b \rightarrow s \gamma$ decays. <i>Physical Review Letters</i> , 2004 , 93, 061803	7.4	182
218	Observation of $B^{+-} \rightarrow \psi(3770) K^+$. <i>Physical Review Letters</i> , 2004 , 93, 051803	7.4	36
217	Improved measurements of the branching fractions for $B \rightarrow K \pi$ and $K K \pi$ decays. <i>Physical Review D</i> , 2004 , 69,	4.9	40
216	Measurement of the $B \rightarrow K^* \pi$ branching fractions and asymmetries. <i>Physical Review D</i> , 2004 , 69,	4.9	81
215	Evidence for $B^{+-} \rightarrow \omega \pi^+ \pi^-$. <i>Physical Review Letters</i> , 2004 , 93, 131803	7.4	16
214	Search for $B \rightarrow J/\psi \pi$ decay. <i>Physical Review D</i> , 2004 , 69,	4.9	4
213	Measurement of $ V_{ub} $ using inclusive $B \rightarrow X(u) l \nu$ decays with a novel $X(u)$ -reconstruction method. <i>Physical Review Letters</i> , 2004 , 92, 101801	7.4	29
212	Upper bound on the decay $\tau \rightarrow \mu \gamma$ from the Belle detector. <i>Physical Review Letters</i> , 2004 , 92, 171802	7.4	84
211	Measurement of β_3 with Dalitz plot analysis of $B^+ \rightarrow D^{(*)} K^+$ decay. <i>Physical Review D</i> , 2004 , 70,	4.9	65
210	Search for the lepton-flavor-violating decay $\tau \rightarrow \mu \eta$ at Belle. <i>Physical Review Letters</i> , 2004 , 93, 081803	7.4	12
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208	Study of B meson decays to three-body charmless hadronic final states. <i>Physical Review D</i> , 2004 , 69,	4.9	52
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205	Observation of the decays $B^0 \rightarrow K^+ \pi^-$ and $B^0 \rightarrow \bar{K}^+ \pi^-$. <i>Physics Letters, Section B: Nuclear, Elementary Particle and High-Energy Physics</i> , 2004 , 599, 148-158	4.2	24
204	Search for the electric dipole moment of the μ lepton. <i>Physics Letters, Section B: Nuclear, Elementary Particle and High-Energy Physics</i> , 2003 , 551, 16-26	4.2	84
203	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

202	Observation of the decay $B_0 \rightarrow \lambda + c p$. <i>Physical Review Letters</i> , 2003 , 90, 121802	7.4	42
201	Observation of the $D(sJ)(2317)$ and $D(sJ)(2457)$ in B decays. <i>Physical Review Letters</i> , 2003 , 91, 262002	7.4	197
200	Evidence for $B \rightarrow \rho \pi \pi K$. <i>Physical Review Letters</i> , 2003 , 91, 241802	7.4	14
199	Measurement of time-dependent CP-violating asymmetries in $B_0 \rightarrow \rho K(0)S$, $K+K-K_0(S)$, and $\eta' K_0(S)$ decays. <i>Physical Review Letters</i> , 2003 , 91, 261602	7.4	76
198	Study of time-dependent CP-violating asymmetries in $b \rightarrow s q \bar{q}$ decays. <i>Physical Review D</i> , 2003 , 67,	4.9	23
197	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
196	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
195	Measurement of branching fractions and polarization in $B \rightarrow \rho K(*)$ decays. <i>Physical Review Letters</i> , 2003 , 91, 201801	7.4	96
194	Evidence for $B_0 \rightarrow \rho \pi \pi$. <i>Physical Review Letters</i> , 2003 , 91, 261801	7.4	114
193	Evidence for CP-violating asymmetries in $B_0 \rightarrow \rho \pi \pi$ decays and constraints on the CKM angle α . <i>Physical Review D</i> , 2003 , 68,	4.9	38
192	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
191	Studies of $B_0 \bar{B}_0$ mixing properties with inclusive dilepton events. <i>Physical Review D</i> , 2003 , 67,	4.9	26
190	Measurement of the electroweak penguin process $B \rightarrow X(s) l \bar{l}$. <i>Physical Review Letters</i> , 2003 , 90, 021801	7.4	52
189	Measurement of branching fractions for $B \rightarrow \eta(c) K(*)$ decays. <i>Physical Review Letters</i> , 2003 , 90, 071801	7.4	26
188	Measurement of branching fraction ratios and CP asymmetries in $B^{\pm} \rightarrow D C P K^{\pm}$. <i>Physical Review D</i> , 2003 , 68,	4.9	18
187	Observation of $B \rightarrow \rho \pi \pi$ decays. <i>Physical Review Letters</i> , 2003 , 91, 221801	7.4	84
186	Observation of $B_0 \rightarrow p \Lambda (\pi) (-)$. <i>Physical Review Letters</i> , 2003 , 90, 201802	7.4	56
185	Studies of the decay $B \rightarrow D(CP) K \pi$. <i>Physical Review Letters</i> , 2003 , 90, 131803	7.4	8

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183	Observation of $B^- \rightarrow K^* \ell^+ \ell^-$. <i>Physical Review Letters</i> , 2003 , 91, 261601	7.4	75
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178	Production of D_s^{**} mesons in hadronic Z decays. <i>Physics Letters, Section B: Nuclear, Elementary Particle and High-Energy Physics</i> , 2002 , 526, 34-49	4.2	11
177	Leptonic decays of the D_s meson. <i>Physics Letters, Section B: Nuclear, Elementary Particle and High-Energy Physics</i> , 2002 , 528, 1-18	4.2	18
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175	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
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173	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
172	Observation of decays. <i>Physics Letters, Section B: Nuclear, Elementary Particle and High-Energy Physics</i> , 2002 , 542, 171-182	4.2	26
171	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
170	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
169	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
168	Observation of $B(0) \rightarrow D^{(*)0} \pi^0$. <i>Physical Review Letters</i> , 2002 , 89, 151802	7.4	81
167	Observation of $D^+(s)K^-$ and evidence for $D^+(s)\pi^-$ final states in neutral B decays. <i>Physical Review Letters</i> , 2002 , 89, 231804	7.4	39

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163	Radiative B meson decays into kpigamma and kpipigamma final states. <i>Physical Review Letters</i> , 2002 , 89, 231801	7.4	37
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131	Search for charged Higgs bosons in $e+e^-$ collisions at s = 181-184 GeV. <i>Physics Letters, Section B: Nuclear, Elementary Particle and High-Energy Physics</i> , 1999 , 450, 467-478	4.2	7

130	Measurement of W-pair production in e+e \bar{e} collisions at 183 GeV. <i>Physics Letters, Section B: Nuclear, Elementary Particle and High-Energy Physics</i> , 1999 , 453, 107-120	4.2	12
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117	Search for sleptons in e+e \bar{e} collisions at centre-of-mass energies up to 184 GeV. <i>Physics Letters, Section B: Nuclear, Elementary Particle and High-Energy Physics</i> , 1998 , 433, 176-194	4.2	24
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44	Measurement of $D + s$ meson production in Z decays and of the B_0 s lifetime. <i>Zeitschrift für Physik C-Particles and Fields</i> , 1995 , 69, 585-595		1
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22	Center-of-mass angular distribution of prompt photons produced in pp-bar collisions at sqrt s =1.8 TeV. <i>Physical Review Letters</i> , 1993 , 71, 679-683	7.4	7
21	Radiation damage measurements on the SVX readout chip. <i>Nuclear Instruments and Methods in Physics Research, Section A: Accelerators, Spectrometers, Detectors and Associated Equipment</i> , 1993 , 324, 284-287	1.2	3
20	Measurement of the production and muonic decay rate of W and Z bosons in pp-bar collisions at sqrt s =1.8 TeV. <i>Physical Review Letters</i> , 1992 , 69, 28-32	7.4	36
19	Search for New Gauge Bosons in p-barp Collisions at s=1.8 TeV. <i>Physical Review Letters</i> , 1992 , 68, 1463-1467	7.4	48
18	Search for squarks and gluinos from p-barp collisions at sqrt s =1.8 TeV. <i>Physical Review Letters</i> , 1992 , 69, 3439-3443	7.4	117
17	Dijet angular distribution in pp-bar collisions at sqrt s =1.8 TeV. <i>Physical Review Letters</i> , 1992 , 69, 2896-2900	7.4	22
16	Limit on the rare decay $W^{+/-} \rightarrow \gamma \pi^{+/-}$ in pp-bar collisions at sqrt s =1.8 TeV. <i>Physical Review Letters</i> , 1992 , 69, 2160-2163	7.4	4
15	Measurement of the isolated prompt photon cross section in p-barp collisions at sqrt s =1.8 TeV. <i>Physical Review Letters</i> , 1992 , 68, 2734-2738	7.4	47
14	Measurement of the ratio $B(W \rightarrow \tau \nu) / B(W \rightarrow e \nu)$ in pp-bar collisions at sqrt s =1.8 TeV. <i>Physical Review Letters</i> , 1992 , 68, 3398-3402	7.4	20
13	Properties of events with large total transverse energy produced in proton-antiproton collisions at sqrt s =1.8 TeV. <i>Physical Review D</i> , 1992 , 45, 2249-2263	4.9	8
12	Topology of three-jet events in p-barp collisions at sqrt s =1.8 TeV. <i>Physical Review D</i> , 1992 , 45, 1448-1458	4.9	243
11	Inclusive J/psi, psi(2S), and b-quark production in p-barp collisions at sqrt s =1.8 TeV. <i>Physical Review Letters</i> , 1992 , 69, 3704-3708	7.4	230
10	Measurement of the B-meson and b-quark cross sections at sqrt s =1.8 TeV using the exclusive decay $B^{+/-} \rightarrow J/\psi K^{+/-}$. <i>Physical Review Letters</i> , 1992 , 68, 3403-3407	7.4	36
9	Limits on the production of massive stable charged particles. <i>Physical Review D</i> , 1992 , 46, R1889-R1894	4.9	25
8	Limit on the top-quark mass from proton-antiproton collisions at sqrt s =1.8 TeV. <i>Physical Review D</i> , 1992 , 45, 3921-3948	4.9	69
7	Lower limit on the top-quark mass from events with two leptons in pp-bar collisions at sqrt s =1.8 TeV. <i>Physical Review Letters</i> , 1992 , 68, 447-451	7.4	130
6	Progress in the construction of the CDF silicon vertex detector. <i>Nuclear Instruments and Methods in Physics Research, Section A: Accelerators, Spectrometers, Detectors and Associated Equipment</i> , 1992 , 315, 125-132	1.2	5
5	SVX test beam results. <i>Nuclear Instruments and Methods in Physics Research, Section A: Accelerators, Spectrometers, Detectors and Associated Equipment</i> , 1992 , 315, 188-192	1.2	1

4	Reference functions to decrease errors in Monte Carlo integrals. <i>Computer Physics Communications</i> , 1992 , 67, 363-377	4.2	2
3	Example of Monte Carlo integrals where reference functions are useful. <i>Computer Physics Communications</i> , 1992 , 67, 378-388	4.2	2
2	Inclusive D , D^* and D_s production in $p\bar{p}$ interactions at 116 GeV/c. <i>Zeitschrift für Physik C-Particles and Fields</i> , 1990 , 46, 341-348		1
1	Averages of B-Hadron Properties at the End of 2005		3