

Ruslan Chistov

List of Publications by Year in descending order

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Version: 2024-02-01

528
papers

25,081
citations

7551

77
h-index

11899

134
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535
all docs

535
docs citations

535
times ranked

9273
citing authors

#	ARTICLE	IF	CITATIONS
1	Search for long-lived particles decaying to leptons with large impact parameter in proton-proton collisions at $\sqrt{s} = 13, \text{ext } \{\text{TeV}\}$. European Physical Journal C, 2022, 82, 153.	1.4	14
2	Study of dijet events with large rapidity separation in proton-proton collisions at $\sqrt{s} = 2.76 \text{ TeV}$. Journal of High Energy Physics, 2022, 2022, 1.	1.6	1
3	Search for low-mass dilepton resonances in Higgs boson decays to four-lepton final states in proton-proton collisions at $\sqrt{s} = 13, \text{ext } \{\text{TeV}\}$. European Physical Journal C, 2022, 82, 290.	1.4	18
4	Search for supersymmetry in final states with two or three soft leptons and missing transverse momentum in proton-proton collisions at $\sqrt{s} = 13 \text{ TeV}$. Journal of High Energy Physics, 2022, 2022, 1.	1.6	13
5	Search for long-lived particles decaying into muon pairs in proton-proton collisions at $\sqrt{s} = 13 \text{ TeV}$ collected with a dedicated high-rate data stream. Journal of High Energy Physics, 2022, 2022, .	1.6	5
6	Search for a right-handed W boson and a heavy neutrino in proton-proton collisions at $\sqrt{s} = 13 \text{ TeV}$. Journal of High Energy Physics, 2022, 2022, 1.	1.6	12
7	Search for heavy resonances decaying to ZZ or ZW and axion-like particles mediating nonresonant ZZ or ZH production at $\sqrt{s} = 13 \text{ TeV}$. Journal of High Energy Physics, 2022, 2022, 1.	1.6	6
8	Measurement of the inclusive $\overline{\text{t}}\text{t}$ production cross section in proton-proton collisions at $\sqrt{s} = 5.02 \text{ TeV}$. Journal of High Energy Physics, 2022, 2022, 1.	1.6	2
9	Search for heavy resonances decaying to a pair of Lorentz-boosted Higgs bosons in final states with leptons and a bottom quark pair at $\sqrt{s} = 13 \text{ TeV}$. Journal of High Energy Physics, 2022, 2022, .	1.6	2
10	Search for single production of a vector-like T quark decaying to a top quark and a Z boson in the final state with jets and missing transverse momentum at $\sqrt{s} = 13 \text{ TeV}$. Journal of High Energy Physics, 2022, 2022, .	1.6	5
11	Observation of $B^0 \rightarrow \text{superscript}(2S)K^0_{\text{uppi}} + \text{uppi}^-$ and $B^0_{\text{uppi}} \rightarrow \text{superscript}(2S)K^0_{\text{uppi}}$ decays. European Physical Journal C, 2022, 82, .	1.4	1
12	Search for dark matter produced in association with a leptonically decaying Z boson in proton-proton collisions at $\sqrt{s} = 13, \text{ext } \{\text{TeV}\}$. European Physical Journal C, 2021, 81, 13.	1.4	33
13	Evidence for Higgs boson decay to a pair of muons. Journal of High Energy Physics, 2021, 2021, 1.	1.6	54
14	Search for dark photons in Higgs boson production via vector boson fusion in proton-proton collisions at $\sqrt{s} = 13 \text{ TeV}$. Journal of High Energy Physics, 2021, 2021, 1.	1.6	14
15	Search for new physics in top quark production with additional leptons in proton-proton collisions at $\sqrt{s} = 13 \text{ TeV}$ using effective field theory. Journal of High Energy Physics, 2021, 2021, 1.	1.6	12
16	Angular analysis of the decay $B^+ \rightarrow K^{*0} \mu^+ \mu^-$ in proton-proton collisions at $\sqrt{s} = 8 \text{ TeV}$. Journal of High Energy Physics, 2021, 2021, 1.	1.6	9
17	Measurements of production cross sections of the Higgs boson in the four-lepton final state in proton-proton collisions at $\sqrt{s} = 13, \text{ext } \{\text{TeV}\}$. European Physical Journal C, 2021, 81, 488.	1.4	35
18	Measurements of Higgs boson production cross sections and couplings in the diphoton decay channel at $\sqrt{s} = 13 \text{ TeV}$. Journal of High Energy Physics, 2021, 2021, 1.	1.6	27

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19	MUSIC: a model-unspecific search for new physics in proton-proton collisions at $\sqrt{s} = 13, \text{ext \{TeV\}}$. European Physical Journal C, 2021, 81, 629.	1.4	18
20	Combined searches for the production of supersymmetric top quark partners in proton-proton collisions at $\sqrt{s} = 13, \text{ext \{TeV\}}$. European Physical Journal C, 2021, 81, 970.	1.4	18
21	Search for a heavy Higgs boson decaying into two lighter Higgs bosons in the $\tau, \tau, b\bar{b}$ final state at 13 TeV. Journal of High Energy Physics, 2021, 2021, 1.	1.6	11
22	Search for new particles in events with energetic jets and large missing transverse momentum in proton-proton collisions at $\sqrt{s} = 13 \text{ TeV}$. Journal of High Energy Physics, 2021, 2021, 1.	1.6	36
23	Search for physics beyond the standard model in events with jets and two same-sign or at least three charged leptons in proton-proton collisions at $\sqrt{s} = 13, \text{ext \{TeV\}}$. European Physical Journal C, 2020, 80, 752.	1.4	23
24	Mixed higher-order anisotropic flow and nonlinear response coefficients of charged particles in $\sqrt{s_{NN}} = 2.76$ and $5.02, \text{ext \{TeV\}}$. European Physical Journal C, 2020, 80, 534.	1.4	14
25	Searches for physics beyond the standard model with the M_{T2} variable in hadronic final states with and without disappearing tracks in proton-proton collisions at $\sqrt{s} = 13, \text{ext \{TeV\}}$. European Physical Journal C, 2020, 80, 3.	1.4	70
26	Extraction and validation of a new set of CMS pythia8 tunes from underlying-event measurements. European Physical Journal C, 2020, 80, 4.	1.4	198
27	Measurement of $\sigma_{\text{had}}^{\text{norm}}$ normalised multi-differential cross sections in $p\bar{p}$ collisions at $\sqrt{s} = 13, \text{ext \{TeV\}}$, and simultaneous determination of the strong coupling strength, top quark pole mass, and parton distribution functions. European Physical Journal C, 2020, 80, 1.	1.4	33
28	Recent Results on Heavy Flavour from CMS. Springer Proceedings in Physics, 2020, , 61-66.	0.1	0
29	Search for heavy neutrinos and third-generation leptoquarks in hadronic states of two τ , leptons and two jets in proton-proton collisions at $\sqrt{s} = 13 \text{ TeV}$. Journal of High Energy Physics, 2019, 2019, 1.	1.6	33
30	Search for a $W\tilde{\chi}^0_2$ boson decaying to a vector-like quark and a top or bottom quark in the all-jets final state. Journal of High Energy Physics, 2019, 2019, 1.	1.6	5
31	Search for top quark partners with charge 5/3 in the same-sign dilepton and single-lepton final states in proton-proton collisions at $\sqrt{s} = 13 \text{ TeV}$. Journal of High Energy Physics, 2019, 2019, 1.	1.6	13
32	Search for dark matter produced in association with a single top quark or a top quark pair in proton-proton collisions at $\sqrt{s} = 13 \text{ TeV}$. Journal of High Energy Physics, 2019, 2019, 1.	1.6	17
33	Search for excited leptons in τ, τ, τ^3 final states in proton-proton collisions at $\sqrt{s} = 13 \text{ TeV}$. Journal of High Energy Physics, 2019, 2019, 1.	1.6	3
34	Search for a heavy pseudoscalar boson decaying to a Z and a Higgs boson at $\sqrt{s} = 13, \text{ext \{TeV\}}$. European Physical Journal C, 2019, 79, 564.	1.4	50
35	Measurement of the top quark mass in the all-jets final state at $\sqrt{s} = 13, \text{ext \{TeV\}}$ $s = 13 \text{ TeV}$ and combination with the lepton+jets channel. European Physical Journal C, 2019, 79, 313.	1.4	40
36	Search for supersymmetry with a compressed mass spectrum in the vector boson fusion topology with 1-lepton and 0-lepton final states in proton-proton collisions at $\sqrt{s} = 13 \text{ TeV}$. Journal of High Energy Physics, 2019, 2019, 1.	1.6	13

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37	Search for the pair production of light top squarks in the $e^{\pm}\gamma^*$ final state in proton-proton collisions at $\sqrt{s}=13$ TeV. Journal of High Energy Physics, 2019, 2019, 1.	1.6	5
38	Combined measurements of Higgs boson couplings in proton-proton collisions at $\sqrt{s}=13$ TeV. European Physical Journal C, 2019, 79, 421.	1.4	355
39	Measurement of the $\sigma(\text{pp} \rightarrow t\bar{t}\gamma)$ production cross section, the top quark mass, and the strong coupling constant using dilepton events in pp collisions at $\sqrt{s}=13$ TeV. European Physical Journal C, 2019, 79, 368.	1.4	68
40	Search for nonresonant Higgs boson pair production in the $\text{pp} \rightarrow \text{pp} + \text{H} + \text{H}$ final state at $\sqrt{s} = 13$ TeV. Journal of High Energy Physics, 2019, 2019, 1.	1.6	11
41	Search for dark matter produced in association with a Higgs boson decaying to a pair of bottom quarks in proton-proton collisions at $\sqrt{s}=13$ TeV. European Physical Journal C, 2019, 79, 280.	1.4	29
42	Search for vector-like quarks in events with two oppositely charged leptons and jets in proton-proton collisions at $\sqrt{s} = 13$ TeV. European Physical Journal C, 2019, 79, 364.	1.4	48
43	Study of the underlying event in top quark pair production in $\text{pp} \rightarrow \text{pp} + \text{H}$ collisions at $\sqrt{s}=13$ TeV. European Physical Journal C, 2019, 79, 123.	1.4	11
44	Search for new physics in final states with a single photon and missing transverse momentum in proton-proton collisions at $\sqrt{s}=13$ TeV. Journal of High Energy Physics, 2019, 2019, 1.	1.6	15
45	Measurements of $\sigma(\text{pp} \rightarrow \text{pp} + \text{H})$ differential cross sections in proton-proton collisions at $\sqrt{s}=13$ TeV using events containing two leptons. Journal of High Energy Physics, 2019, 2019, 1.	1.6	28
46	Search for $\text{pp} \rightarrow \text{pp} + \text{H} + \text{H}$ production in the $\text{H} \rightarrow \text{bb}$ decay channel with leptonic $\text{H} \rightarrow \text{tt}$ decays in proton-proton collisions at $\sqrt{s}=13$ TeV. Journal of High Energy Physics, 2019, 2019, 1.	1.6	28
47	Search for supersymmetry in events with a photon, a lepton, and missing transverse momentum in proton-proton collisions at $\sqrt{s} = 13$ TeV. Journal of High Energy Physics, 2019, 2019, 1.	1.6	6
48	Search for resonant $\text{pp} \rightarrow \text{pp} + \text{H}$ production in proton-proton collisions at $\sqrt{s}=13$ TeV. Journal of High Energy Physics, 2019, 2019, 1.	1.6	23
49	Search for production of Higgs boson pairs in the four b quark final state using large-area jets in proton-proton collisions at $\sqrt{s}=13$ TeV. Journal of High Energy Physics, 2019, 2019, 1.	1.6	14
50	Search for heavy resonances decaying into two Higgs bosons or into a Higgs boson and a W or Z boson in proton-proton collisions at 13 TeV. Journal of High Energy Physics, 2019, 2019, 1.	1.6	12
51	Search for heavy Majorana neutrinos in same-sign dilepton channels in proton-proton collisions at $\sqrt{s}=13$ TeV. Journal of High Energy Physics, 2019, 2019, 1.	1.6	40
52	Observation of $\text{pp} \rightarrow \text{pp} + \text{H}$ production in proton-proton collisions at $\sqrt{s}=13$ TeV. Physical Review D, 2019, 101, 012001.	1.6	3
53	Heavy Flavor Physics at ATLAS and CMS. Journal of Physics: Conference Series, 2019, 1390, 012033.	0.3	0
54	Search for the production of four top quarks in the single-lepton and opposite-sign dilepton final states in proton-proton collisions at $\sqrt{s} = 13$ TeV. Journal of High Energy Physics, 2019, 2019, 1.	1.6	11

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55	Search for supersymmetry in proton-proton collisions at 13 TeV in final states with jets and missing transverse momentum. Journal of High Energy Physics, 2019, 2019, 1.	1.6	54
56	Search for new physics in top quark production in dilepton final states in proton-proton collisions at $\sqrt{s} = 13, \text{ext } \{\text{TeV}\}$. European Physical Journal C, 2019, 79, 886.	1.4	16
57	Search for dark photons in decays of Higgs bosons produced in association with Z bosons in proton-proton collisions at $\sqrt{s} = 13 \text{ TeV}$. Journal of High Energy Physics, 2019, 2019, 1.	1.6	13
58	Study of the $\mathcal{B}(\text{B}^+ \rightarrow \text{u}\overline{\text{p}}\overline{\text{u}}\overline{\text{p}})$ decay in proton-proton collisions at $\sqrt{s} = 8 \text{ TeV}$. Journal of High Energy Physics, 2019, 2019, 1.	1.6	3
59	Brightness and uniformity measurements of plastic scintillator tiles at the CERN H2 test beam. Journal of Instrumentation, 2018, 13, P01002-P01002.	0.5	1
60	Search for resonant and nonresonant Higgs boson pair production in the $b\overline{b}\overline{\text{u}}\overline{\text{u}}$ final state in proton-proton collisions at $s = 13 \sqrt{s} = 13 \text{ TeV}$. Journal of High Energy Physics, 2018, 2018, 1.	1.6	36
61	Measurement of associated Z + charm production in proton-proton collisions at $\sqrt{s} = 8 \text{ TeV}$. European Physical Journal C, 2018, 78, 287.	1.4	16
62	Search for natural supersymmetry in events with top quark pairs and photons in pp collisions at $\sqrt{s} = 8 \text{ TeV}$. Journal of High Energy Physics, 2018, 2018, 1.	1.6	0
63	Combined search for electroweak production of charginos and neutralinos in proton-proton collisions at $\sqrt{s} = 13 \text{ TeV}$. Journal of High Energy Physics, 2018, 2018, 1.	1.6	57
64	Comparing transverse momentum balance of b jet pairs in pp and PbPb collisions at $\sqrt{s_{\text{NN}}} = 5.02 \text{ TeV}$. Journal of High Energy Physics, 2018, 2018, 1.	1.6	12
65	Search for ZZ resonances in the $2\overline{\text{u}}\overline{\text{u}}$ final state in proton-proton collisions at 13 TeV. Journal of High Energy Physics, 2018, 2018, 1.	1.6	4
66	Publisher's Note: Search for $B \rightarrow \overline{\text{u}}\overline{\text{u}}\overline{\text{u}}\overline{\text{u}}$ decays with semileptonic tagging at Belle [Phys. Rev. D 96 , 091101(R) (2017)]. Physical Review D, 2018, 97, .	1.6	48
67	Search for $\text{t}\overline{\text{t}}\text{H}$ production in the all-jet final state in proton-proton collisions at $\sqrt{s} = 13 \text{ TeV}$. Journal of High Energy Physics, 2018, 2018, 1.	1.6	20
68	Search for resonances in the mass spectrum of muon pairs produced in association with b quark jets in proton-proton collisions at $\sqrt{s} = 8$ and 13 TeV. Journal of High Energy Physics, 2018, 2018, 1.	1.6	9
69	Measurement of the groomed jet mass in PbPb and pp collisions at $\sqrt{s_{\text{NN}}} = 5.02 \text{ TeV}$. Journal of High Energy Physics, 2018, 2018, 1.	1.6	12
70	Search for new phenomena in final states with two opposite-charge, same-flavor leptons, jets, and missing transverse momentum in pp collisions at $\sqrt{s} = 13 \text{ TeV}$. Journal of High Energy Physics, 2018, 2018, 1.	1.6	19
71	Search for decays of stopped exotic long-lived particles produced in proton-proton collisions at $\sqrt{s} = 13 \text{ TeV}$. Journal of High Energy Physics, 2018, 2018, 1.	1.6	12
72	Search for a charged Higgs boson decaying to charm and bottom quarks in proton-proton collisions at $\sqrt{s} = 8 \text{ TeV}$. Journal of High Energy Physics, 2018, 2018, 1.	1.6	26

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73	Search for top squarks decaying via four-body or chargino-mediated modes in single-lepton final states in proton-proton collisions at $\sqrt{s}=13$ TeV. Journal of High Energy Physics, 2018, 2018, 1.	1.6	13
74	Charged-particle nuclear modification factors in XeXe collisions at $\sqrt{s_{\mathrm{NN}}} = 5.44$ TeV. Journal of High Energy Physics, 2018, 2018, 1.	1.6	17
75	Measurements of Higgs boson properties in the diphoton decay channel in proton-proton collisions at $\sqrt{s}=13$ TeV. Journal of High Energy Physics, 2018, 2018, 1.	1.6	57
76	Search for black holes and sphalerons in high-multiplicity final states in proton-proton collisions at $\sqrt{s}=13$ TeV. Journal of High Energy Physics, 2018, 2018, 1.	1.6	14
77	Search for supersymmetry in events with a \tilde{l} , lepton pair and missing transverse momentum in proton-proton collisions at $\sqrt{s}=13$ TeV. Journal of High Energy Physics, 2018, 2018, 1.	1.6	21
78	Studies of $\mathcal{B}(\tilde{B} \rightarrow \tilde{B} + \gamma)$ and $\mathcal{B}(\tilde{B} \rightarrow \tilde{B} + \gamma)$		

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91	Measurements of differential cross sections of top quark pair production as a function of kinematic event variables in proton-proton collisions at $\sqrt{s}=13$ TeV. Journal of High Energy Physics, 2018, 2018, 1.	1.6	13
92	Production cross sections of hyperons and charmed baryons from e^+e^- annihilation near $\sqrt{s}=13$ TeV. Physical Review D, 2018, 97, .	1.6	17
93	Search for a new scalar resonance decaying to a pair of Z bosons in proton-proton collisions at $\sqrt{s}=13$ TeV. Journal of High Energy Physics, 2018, 2018, 1.	1.6	37
94	Search for standard model production of four top quarks with same-sign and multilepton final states in proton-proton collisions at $\sqrt{s} = 13$ TeV. European Physical Journal C, 2018, 78, 140.	1.4	44
95	Measurement of b hadron lifetimes in pp collisions at $\sqrt{s} = 8$ TeV. European Physical Journal C, 2018, 78, 457.	1.4	15
96	Observation of D^0 and Search for C^0 and P^0 . Physical Review Letters, 2017, 118, 051801.	2.9	18
97	Measurement and QCD analysis of double-differential inclusive jet cross sections in pp collisions at $\sqrt{s}=8$ TeV and cross section ratios to 2.76 and 7 TeV. Journal of High Energy Physics, 2017, 2017, 1.	1.6	54
98	Search for electroweak production of charginos in final states with two \tilde{l} , leptons in pp collisions at $\sqrt{s}=8$ TeV. Journal of High Energy Physics, 2017, 2017, 1.	1.6	11
99	Measurement of the WZ production cross section in pp collisions at $\sqrt{s} = 7$ and 8 TeV and search for anomalous triple gauge couplings at $\sqrt{s} = 8$ TeV. European Physical Journal C, 2017, 77, 236.	1.4	37
100	Measurement of prompt and nonprompt J/ψ production in pp and pPb collisions at $\sqrt{s_{NN}}=5.02$ TeV. European Physical Journal C, 2017, 77, 269.	1.4	53
101	Search for D^0 decays to invisible final states at Belle. Physical Review D, 2017, 95, .	1.6	10
102	Measurement of the jet mass in highly boosted $\overline{t}t$ events from pp collisions at $\sqrt{s}=8$ TeV. European Physical Journal C, 2017, 77, 467.	1.4	23
103	Measurement of branching fraction and direct CP asymmetry in charmless $B \rightarrow K^* \mu^+ \mu^-$. Physical Review Letters, 2017, 118, 111801.	1.6	18
104	Charged-particle nuclear modification factors in PbPb and pPb collisions at $\sqrt{s_{NN}}=5.02$ TeV. Journal of High Energy Physics, 2017, 2017, 1.	1.6	103
105	First measurement of T -odd moments in $B \rightarrow K^* \mu^+ \mu^-$. Physical Review Letters, 2017, 118, 111801.	1.6	6
106	Lepton-Flavor-Dependent Angular Analysis of $B \rightarrow K^* \mu^+ \mu^-$. Physical Review Letters, 2017, 118, 111801.	2.9	252
107	Search for $B \rightarrow K^* \mu^+ \mu^-$ decays with semileptonic tagging at Belle. Physical Review D, 2017, 96, .	1.6	93
108	Measurement of the decays $B \rightarrow K^* \mu^+ \mu^-$ and $B \rightarrow K^* \mu^+ \mu^-$ in fully reconstructed events at Belle. Physical Review D, 2017, 96, .	1.6	93

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109	Observation of $Y(1S)$ pair production in proton-proton collisions at $\sqrt{s} = 8$ TeV. Journal of High Energy Physics, 2017, 2017, 1.	1.6	48
110	Search for single production of vector-like quarks decaying to a Z boson and a top or a bottom quark in proton-proton collisions at $\sqrt{s} = 13$ TeV. Journal of High Energy Physics, 2017, 2017, 1.	1.6	13
111	Measurement of the semileptonic $t\bar{t} \rightarrow \tau^+ \tau^- + \hat{t}^3$ production cross section in pp collisions at $\sqrt{s} = 8$ TeV. Journal of High Energy Physics, 2017, 2017, 1.	1.6	11
112	Search for heavy resonances decaying to tau lepton pairs in proton-proton collisions at $\sqrt{s} = 13$ TeV. Journal of High Energy Physics, 2017, 2017, 1.	1.6	23
113	Search for electroweak production of a vector-like quark decaying to a top quark and a Higgs boson using boosted topologies in fully hadronic final states. Journal of High Energy Physics, 2017, 2017, 1.	1.6	14
114	Measurement of the transverse momentum spectra of weak vector bosons produced in proton-proton collisions at $\sqrt{s} = 8$ TeV. Journal of High Energy Physics, 2017, 2017, 1.	1.6	23
115	Measurement of the τ lepton polarization and R production in pp collisions at $\sqrt{s} = 13$ TeV. Journal of High Energy Physics, 2017, 2017, 1.	2.9	457
116	Suppression and azimuthal anisotropy of prompt and nonprompt J/ψ production in PbPb collisions at $\sqrt{s_{NN}} = 2.76$ TeV. European Physical Journal C, 2017, 77, 252.	1.4	82
117	Searches for invisible decays of the Higgs boson in pp collisions at $\sqrt{s} = 7, 8,$ and 13 TeV. Journal of High Energy Physics, 2017, 2017, 1.	1.6	95
118	Search for massive resonances decaying into WW, WZ or ZZ bosons in proton-proton collisions at $\sqrt{s} = 13$ TeV. Journal of High Energy Physics, 2017, 2017, 1.	1.6	22
119	Search for dark matter produced in association with heavy-flavor quark pairs in proton-proton collisions at $\sqrt{s} = 13$ TeV. European Physical Journal C, 2017, 77, 845.	1.4	38
120	Measurement of the inclusive energy spectrum in the very forward direction in proton-proton collisions at $\sqrt{s} = 13$ TeV. Journal of High Energy Physics, 2017, 2017, 1.	1.6	10
121	Search for pair production of vector-like T and B quarks in single-lepton final states using boosted jet substructure in proton-proton collisions at $\sqrt{s} = 13$ TeV. Journal of High Energy Physics, 2017, 2017, 1.	1.6	27
122	Search for top quark decays via Higgs-boson-mediated flavor-changing neutral currents in pp collisions at $\sqrt{s} = 8$ TeV. Journal of High Energy Physics, 2017, 2017, 1.	1.6	15
123	Search for a heavy resonance decaying to a top quark and a vector-like top quark at $\sqrt{s} = 13$ TeV. Journal of High Energy Physics, 2017, 2017, 1.	1.6	5
124	Search for physics beyond the standard model in events with two leptons of same sign, missing transverse momentum, and jets in proton-proton collisions at $\sqrt{s} = 13$ TeV. European Physical Journal C, 2017, 77, 578.	1.4	57
125	Search for top quark partners with charge 5/3 in proton-proton collisions at $\sqrt{s} = 13$ TeV. Journal of High Energy Physics, 2017, 2017, 1.	1.6	3
126	Search for light bosons in decays of the 125 GeV Higgs boson in proton-proton collisions at $\sqrt{s} = 8$ TeV. Journal of High Energy Physics, 2017, 2017, 1.	1.6	29

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127	Search for associated production of a Z boson with a single top quark and for tZ flavour-changing interactions in pp collisions at $s = 8 \sqrt{s} = 8 \text{ TeV}$. Journal of High Energy Physics, 2017, 2017, 1.	1.6	21
128	Search for new physics with dijet angular distributions in proton-proton collisions at $s = 13 \sqrt{s} = 13 \text{ TeV}$. Journal of High Energy Physics, 2017, 2017, 1.	1.6	15
129	Search for dark matter produced with an energetic jet or a hadronically decaying W or Z boson at $s = 13 \sqrt{s} = 13 \text{ TeV}$. Journal of High Energy Physics, 2017, 2017, 1.	1.6	62
130	Search for heavy resonances that decay into a vector boson and a Higgs boson in hadronic final states at $\sqrt{s} = 13 \text{ TeV}$. European Physical Journal C, 2017, 77, 636.	1.4	38
131	Measurement of the triple-differential dijet cross section in proton-proton collisions at $\sqrt{s} = 8 \text{ TeV}$ and constraints on parton distribution functions. European Physical Journal C, 2017, 77, 746.	1.4	23
132	Search for supersymmetry in events with at least one photon, missing transverse momentum, and large transverse event activity in proton-proton collisions at $s = 13 \sqrt{s} = 13 \text{ TeV}$. Journal of High Energy Physics, 2017, 2017, 1.	1.6	14
133	Radioactive source calibration test of the CMS Hadron Endcap Calorimeter test wedge with Phase I upgrade electronics. Journal of Instrumentation, 2017, 12, P12034-P12034.	0.5	0
134	Measurements of the associated production of a Z boson and b jets in pp collisions at $\sqrt{s} = 8 \text{ TeV}$. European Physical Journal C, 2017, 77, 751.	1.4	30
135	Decomposing transverse momentum balance contributions for quenched jets in PbPb collisions at $s_{NN} = 2.76 \sqrt{s_{\text{mathrm{N}}; \text{mathrm{N}}} = 2.76 \text{ TeV}$. Journal of High Energy Physics, 2016, 2016, 1.	1.6	18
136	Baryonic B Decays. Journal of Physics: Conference Series, 2016, 675, 022007.	0.3	1
137	Charm Baryon Spectroscopy. Journal of Physics: Conference Series, 2016, 675, 022008.	0.3	0
138	Search for heavy resonances decaying to two Higgs bosons in final states containing four b quarks. European Physical Journal C, 2016, 76, 371.	1.4	33
139	Measurement of the branching ratio of $B \rightarrow \bar{A}^0 D^0$. Physical Review D, 2016, 94, .	1.6	196
140	Search for Higgs boson off-shell production in proton-proton collisions at 7 and 8 TeV and derivation of constraints on its total decay width. Journal of High Energy Physics, 2016, 2016, 1.	1.6	17
141	Search for lepton flavour violating decays of heavy resonances and quantum black holes to an $e \mu$ pair in proton-proton collisions at $\sqrt{s} = 8 \text{ TeV}$. European Physical Journal C, 2016, 76, 317.	1.4	16
142	Measurement of electroweak production of a W boson and two forward jets in proton-proton collisions at $s = 8 \sqrt{s} = 8 \text{ TeV}$. Journal of High Energy Physics, 2016, 2016, 1.	1.6	5
143	Dose rate effects in the radiation damage of the plastic scintillators of the CMS hadron endcap calorimeter. Journal of Instrumentation, 2016, 11, T10004-T10004.	0.5	17
144	Search for direct pair production of scalar top quarks in the single- and dilepton channels in proton-proton collisions at $s = 8 \sqrt{s} = 8 \text{ TeV}$. Journal of High Energy Physics, 2016, 2016, 1.	1.6	7

#	ARTICLE	IF	CITATIONS
145	Energy Scan of the $\int_0^1 e^{-x} dx$		



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163	Search for a massive invisible particle X . <i>Physical Review D</i> , 2016, 94, . $B \rightarrow X + \text{invisible}$	1.6	4
164	Search for dark matter in proton-proton collisions at 8 TeV with missing transverse momentum and vector boson tagged jets. <i>Journal of High Energy Physics</i> , 2016, 2016, 1.	1.6	13
165	Search for a dark vector gauge boson decaying to e^+e^- using $B \rightarrow e^+e^- \gamma$ decays. <i>Physical Review D</i> , 2016, 94, .	1.6	6
166	Evidence for exclusive $B \rightarrow W + W \gamma$ production and constraints on anomalous quartic gauge couplings in pp collisions at $\sqrt{s} = 7$ and 8 TeV. <i>Journal of High Energy Physics</i> , 2016, 2016, 1.	1.6	42
167	Measurement of the differential cross section and charge asymmetry for inclusive $p \rightarrow W + X$ production at $\sqrt{s} = 8$ TeV. <i>European Physical Journal C</i> , 2016, 76, 469.	1.4	83
168	Measurement of $D^0 \rightarrow K^* K^0$ mixing and search for CP violation in $D^0 \rightarrow K^* K^0$ decays with the full Belle data set. <i>Physics Letters, Section B: Nuclear, Elementary Particle and High-Energy Physics</i> , 2016, 753, 412-418.	1.5	20
169	First model-independent Dalitz analysis of $B^0 \rightarrow D^+ K^-$ decay. <i>Progress of Theoretical and Experimental Physics</i> , 2016, 2016, 043C01.	1.8	8
170	Search for heavy Majorana neutrinos in $e^+e^- \rightarrow \text{jets}$ and $e^+e^- \rightarrow \text{jets} + \text{invisible}$ events in proton-proton collisions at $\sqrt{s} = 8$ TeV. <i>Journal of High Energy Physics</i> , 2016, 2016, 1.	1.6	35
171	Search for new physics in final states with two opposite-sign, same-flavor leptons, jets, and missing transverse momentum in pp collisions at $\sqrt{s} = 13$ TeV. <i>Journal of High Energy Physics</i> , 2016, 2016, 1.	1.6	8
172	Amplitude analysis of $B \rightarrow D^* \gamma$ decays. <i>Physical Review D</i> , 2015, 91, .	1.6	63
173	Measurement of $B \rightarrow D^* \gamma$ decays. <i>Physical Review D</i> , 2015, 91, .	1.6	13
174	Measurement of $B \rightarrow D^* \gamma$ decays. <i>Physical Review D</i> , 2015, 91, .	1.6	109
175	Measurement of $B \rightarrow D^* \gamma$ decays. <i>Physical Review D</i> , 2015, 92, .	1.6	10
176	Study of D^{**} production and light hadronic states in the $B^0 \rightarrow D^{*+} \pi^-$ decay. <i>Physical Review D</i> , 2015, 92, .	1.6	10
177	Publisher's Note: Measurements of $B \rightarrow D^* \gamma$ decays. <i>Physical Review D</i> , 2015, 92, .	1.6	10

#	ARTICLE	IF	CITATIONS
181	<p>Observation of <math xmlns:mml="http://www.w3.org/1998/Math/MathML" display="inline"><mml:mrow><mml:msup><mml:mrow><mml:mi>B</mml:mi></mml:mrow></mml:msup><mml:mrow><mml:mn>0</mml:mn></mml:mrow></math></p> <p>stretchy="false">â†'</mml:mo><mml:mi>p</mml:mi><mml:mover accent="true"><mml:mrow><mml:mi mathvariant="normal">Ë</mml:mi></mml:mrow><mml:mrow><mml:mo stretchy="false">Ä</mml:mo></mml:mrow></mml:mover><mml:msup><mml:mrow><mml:mi>D</mml:mi></mml:mrow></mml:msup></math></p>		



#	ARTICLE	IF	CITATIONS
199	Observation of $B^0 \rightarrow \pi^+ \pi^- \ell^+ \ell^-$ 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)]. Physical Review D, 2014, 89, .	2.9	44
200	Publisher's Note: Study of $B^0 \rightarrow \pi^+ \pi^- \ell^+ \ell^-$ 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)]. Physical Review D, 2014, 89, .	1.6	5
201	Measurement of the τ -lepton Lifetime at Belle. Physical Review Letters, 2014, 112, 031801.	2.9	25
202	Search for doubly charmed baryons and study of charmed strange baryons at Belle. Physical Review D, 2014, 89, .	1.6	66
203	Observation of $B^0 \rightarrow \pi^+ \pi^- \ell^+ \ell^-$ 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)]. Physical Review D, 2014, 89, .	2.9	20
204	Measurement of the Branching Fraction $B^0 \rightarrow \pi^+ \pi^- \ell^+ \ell^-$ 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)]. Physical Review D, 2014, 89, .	2.9	71
205	Measurements of the masses and widths of the $\chi_c(2455)0$ and $\chi_c(2520)0$ baryons. Physical Review D, 2014, 89, .	1.6	32
206	Evidence for semileptonic $B^0 \rightarrow \pi^+ \pi^- \ell^+ \ell^-$ decays. Physical Review D, 2014, 89, .	1.6	12
207	Search for CP Violation in the Decay $D^0 \rightarrow K^+ K^- S^0$. Journal of High Energy Physics, 2013, 2013, 1.	1.6	15
208	Evidence of a New Narrow Resonance Decaying to $D_s^+ K^-$. Journal of High Energy Physics, 2013, 2013, 1.	2.9	71
209	Evidence for the decay $B^0 \rightarrow K^+ K^- \ell^+ \ell^-$. Physical Review D, 2013, 87, .	1.6	9
210	Search for Bottomonium States in Exclusive Radiative $\Upsilon(2S)$ Decays. Physical Review Letters, 2013, 111, 112001.	2.9	10
211	Measurements of branching fractions of leptonic and hadronic D_{s^*} meson decays and extraction of the D_{s^*} meson decay constant. Journal of High Energy Physics, 2013, 2013, 1.	1.6	48
212	Evidence for $B^0 \rightarrow \pi^+ \pi^- \ell^+ \ell^-$ 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)]. Physical Review D, 2014, 89, .	1.5	6
213	Search for $B^0 \rightarrow \pi^+ \pi^- \ell^+ \ell^-$ 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)]. Physical Review D, 2014, 89, .	1.5	45
214	Search for an H-Dibaryon with a Mass near $2m_N$ in $\Upsilon(1S)$ and $\Upsilon(2S)$ Decays. Physical Review Letters, 2013, 110, 222002.	2.9	38
215	Study of $B^0 \rightarrow \pi^+ \pi^- \ell^+ \ell^-$ 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)]. Physical Review D, 2014, 89, .	2.9	617
216	High-statistics study of KFormula pair production in two-photon collisions. Progress of Theoretical and Experimental Physics, 2013, 2013, 123C01-123C01.	1.8	18

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217	Measurement of the violation parameters C and P in $B \rightarrow B^0$. Physical Review D, 2013, 88, .	1.6	27
218	Evidence for the suppressed decay $B^0 \rightarrow D^+ K^-$. Physical Review D, 2013, 88, .	1.6	9
219	Precise measurement of the branching fractions for $B \rightarrow B^0$ and search for $B \rightarrow B^0$. Physical Review D, 2013, 88, .	1.6	16
220	Study of exclusive and extraction of $B \rightarrow B^0$ and $B \rightarrow B^0$. Physical Review D, 2013, 88, .	1.6	99
221	Angular analysis of $B \rightarrow B^0$ and search for $B \rightarrow B^0$. Physical Review D, 2013, 88, .	1.6	16
222	Search for violation at Belle. Physical Review D, 2013, 88, .	1.6	79
223	Measurement of the inclusive semileptonic branching fraction $B \rightarrow B^0$. Physical Review D, 2013, 87, .	1.6	81
225	Measurement of the inclusive semileptonic branching fraction $B \rightarrow B^0$. Physical Review D, 2013, 87, .	1.6	10
226	Measurement of the inclusive semileptonic branching fraction $B \rightarrow B^0$. Physical Review D, 2013, 87, .	1.6	51
227	Measurement of the wrong-sign decay $B^0 \rightarrow B^0$. Physical Review D, 2013, 88, .	1.6	4
228	Measurement of $B^0 \rightarrow B^0$. Physical Review D, 2013, 88, .	1.6	10
229	First observation of Cabibbo-suppressed $B \rightarrow B^0$. Physical Review D, 2013, 88, .	1.6	5
230	Experimental constraints on the spin and parity of the $B \rightarrow B^0$. Physical Review D, 2013, 88, .	1.6	10
231	First observation of the $B \rightarrow B^0$. Physical Review D, 2013, 88, .	1.6	52
232	First study of $B \rightarrow B^0$. Physical Review D, 2013, 88, .	1.6	15
233	First observation of the $B \rightarrow B^0$. Physical Review D, 2013, 88, .	1.6	3
234	First Observation of the $B \rightarrow B^0$ Wave Spin-Singlet Bottomonium States. Physical Review D, 2013, 88, .	2.9	128

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235	Measurement of the CP violation parameter P_C in $B \rightarrow \pi^0 \pi^0$ decays. Physical Review D, 2012, 86, .	2.9	83
236	Measurement of branching fraction and first evidence of CP violation in $B_0 \rightarrow \pi^+ a_1(1260)^-$ decays. Physical Review D, 2012, 86, .	1.6	13
237	Measurement of the CP violation parameters $\sin^2 2\beta_1$ with a New Tagging Method at the $\Upsilon(5S)$ Resonance. Physical Review Letters, 2012, 108, 171801.	2.9	4
238	Evidence for the CP violation in $B \rightarrow \pi^0 \pi^0$ decays. Physical Review D, 2012, 86, .	2.9	65
239	Observation of exclusive $\Upsilon(1S)$ and $\Upsilon(2S)$ decays into light hadrons. Physical Review D, 2012, 86, .	1.6	9
240	Search for time-dependent CPT violation in hadronic and semileptonic B decays. Physical Review D, 2012, 85, .	1.6	23
241	Search for CP violation in $B \rightarrow \pi^0 \pi^0$ decays. Physical Review D, 2012, 86, .	2.9	17
242	Search for the decay $B \rightarrow \pi^0 \pi^0$ by $B \rightarrow \pi^0 \pi^0$ decays. Physical Review D, 2012, 86, .	1.6	12
243	Observation of New Resonant Structures in $B \rightarrow \pi^0 \pi^0$, $B \rightarrow \pi^+ \pi^-$, and $B \rightarrow \pi^0 \pi^0$. Physical Review Letters, 2012, 108, 232001.	2.9	12
244	First observation of CP violation and improved measurement of the branching fraction and polarization of $B_0 \rightarrow D^* D^* \bar{a}^0$ decays. Physical Review D, 2012, 86, .	1.6	4
245	Observation of Two Charged Bottomoniumlike Resonances in $B \rightarrow \pi^+ \pi^-$ decays. Physical Review D, 2012, 86, .	2.9	521
246	Measurement of $B_0 \rightarrow \pi^+ \pi^- (\hat{a}^2)$ and constraint on the \hat{a}^2 mixing angle. Physical Review D, 2012, 85, .	1.6	21
247	Search for double charmonium decays of the χ_{c0} -wave spin-triplet bottomonium states. Physical Review D, 2012, 85, .	1.6	12
248	First measurement of $B \rightarrow \pi^0 \pi^0$ with a model-independent Dalitz plot analysis of $B \rightarrow \pi^0 \pi^0$ decay. Physical Review D, 2012, 85, .	1.6	32
249	First Observation of $B \rightarrow \pi^0 \pi^0$ decays. Physical Review D, 2012, 86, .	2.9	20
250	Study of the decays $B \rightarrow \pi^0 \pi^0$. Physical Review D, 2012, 86, .	1.6	142

#	ARTICLE	IF	CITATIONS
253	<p>Observation of $B \rightarrow K^* K^0$ decays. <i>Physical Review Letters</i>, 2011, 106, 121802.</p> <p>Measurement of the form factors of the decay $B \rightarrow K^* K^0$. <i>Physical Review Letters</i>, 2010, 104, 021801.</p>	1.5	22
254	<p>Study of the $B \rightarrow K^* K^0$ decays. <i>Physical Review Letters</i>, 2011, 106, 121802.</p>	2.9	54
255	<p>Measurement of the form factors of the decay $B \rightarrow K^* K^0$. <i>Physical Review Letters</i>, 2010, 104, 021801.</p>	2.9	33
256	<p>Observation of an enhancement in $B \rightarrow K^* K^0$ decays. <i>Physical Review Letters</i>, 2011, 106, 121802.</p>	1.5	16
257	<p>Study of the $B \rightarrow K^* K^0$ decays. <i>Physical Review Letters</i>, 2011, 106, 121802.</p>	1.0	10
258	<p>Study of the $B \rightarrow K^* K^0$ decays. <i>Physical Review Letters</i>, 2011, 106, 121802.</p>		

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271	Observation of $B \rightarrow \tau^+ \tau^- K$ and $B \rightarrow \tau^+ \tau^- K^*$ at Belle. Physical Review D, 2009, 79, .	1.6	19
272	High-statistics study of neutral-pion pair production in two-photon collisions. Physical Review D, 2009, 79, .	1.6	41
273	Search for lepton flavor violating $\tilde{\tau}_1$ decays into three leptons. Physics Letters, Section B: Nuclear, Elementary Particle and High-Energy Physics, 2008, 660, 154-160.	1.5	47
274	Measurement of the ratio $\frac{B(B \rightarrow \tau^+ \tau^- K)}{B(B \rightarrow \tau^+ \tau^- K^*)}$. Physics Letters, Section B: Nuclear, Elementary Particle and High-Energy Physics, 2008, 662, 102-110.	1.5	47
275	Measurement of masses of the $\tilde{\tau}_1$ and $\tilde{\nu}_\tau$. Physics Letters, Section B: Nuclear, Elementary Particle and High-Energy Physics, 2008, 662, 102-110.	1.5	47
276	New search for $B \rightarrow \tau^+ \tau^- K$ and $B \rightarrow \tau^+ \tau^- K^*$ decays at Belle. Physics Letters, Section B: Nuclear, Elementary Particle and High-Energy Physics, 2008, 666, 16-22.	1.5	132
277	Search for a CP asymmetry in Cabibbo-suppressed $B \rightarrow \tau^+ \tau^- K$ decays. Physics Letters, Section B: Nuclear, Elementary Particle and High-Energy Physics, 2008, 666, 16-22.	1.5	132
278	Search for a CP asymmetry in Cabibbo-suppressed $B \rightarrow \tau^+ \tau^- K$ decays. Physics Letters, Section B: Nuclear, Elementary Particle and High-Energy Physics, 2008, 666, 16-22.	1.5	59
279	New States X, Y, Z. Nuclear Physics, Section B, Proceedings Supplements, 2008, 185, 146-148.	0.5	1
280	Difference in direct charge-parity violation between charged and neutral B meson decays. Nature, 2008, 452, 332-335.	13.7	99
281	Improved search for D^0 - \bar{D}^0 mixing using semileptonic decays at Belle. Physical Review D, 2008, 77, .	1.6	21
282	Search for $B \rightarrow \tau^+ \tau^- K$, $B \rightarrow \tau^+ \tau^- K^*$, $B \rightarrow \tau^+ \tau^- K_S$ decays at Belle. Physical Review D, 2008, 78, .	1.6	15
283	Observation of $B \rightarrow \tau^+ \tau^- K$ and $B \rightarrow \tau^+ \tau^- K^*$. Physical Review D, 2009, 79, .	1.6	19
284	Measurement of $\frac{B(B \rightarrow \tau^+ \tau^- K)}{B(B \rightarrow \tau^+ \tau^- K^*)}$ asymmetries and branching fractions in a time-dependent Dalitz analysis of $B \rightarrow \tau^+ \tau^- K$. Physical Review D, 2009, 79, .	1.6	19

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289	Measurement of the near-threshold $e^+e^- \rightarrow D^+D^0$ cross section using initial-state radiation. Physical Review D, 2008, 77, .	1.6	102
290	Measurement of the branching fraction and charge asymmetry of the decay $B^0 \rightarrow D^+D^-$ and search for $B^0 \rightarrow D^0D^0$. Physical Review D, 2008, 77, .	1.6	9
291	Study of $B \rightarrow D^* \pi$ full reconstruction tagging. Physical Review D, 2008, 77, .	1.6	4
292	Study of the suppressed B meson decay $B^0 \rightarrow D^+K^-$. Physical Review D, 2008, 78, .	1.6	9
293	Search for $B^0 \rightarrow c\bar{c}$ decay at Belle. Physical Review D, 2008, 77, .	1.6	6
294	Measurement of $B \rightarrow D^* \pi$ and search for $B \rightarrow D^* \pi$. Physical Review D, 2008, 78, .	1.6	12
295	Measurement of the Time-Dependent CP Asymmetries in $B^0 \rightarrow K_S^0 \pi^0$ Decays. Physical Review Letters, 2008, 101, 251601.	2.9	18
296	Time-Dependent CP -Violating Asymmetry in $B \rightarrow D^* \pi$. Physical Review Letters, 2008, 100, 021602.	2.9	11
297	$B \rightarrow D^* \pi$ stretchy="false">(</mml:mo><mml:mn>1</mml:mn><mml:mi>S</mml:mi><mml:mo>Tj ETQq1 1 0.784314 rgBT /Overlock 10 Tf 50 42		

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307	Observation of a New χ_{c1} State Produced in Association with J/ψ Annihilation at Belle. Physical Review Letters, 2008, 100, 092001.	2.9	132
308	Observation of $B_s \rightarrow \tau^+ \nu_\tau$ and Search for $B_s \rightarrow \tau^+ \nu_\tau$ Decays at Belle. Physical Review Letters, 2008, 100, 121801.	2.9	28
309	Measurement of Time-Dependent CP-Violating Parameters in $B^0 \rightarrow K^0 S^0$ Decays. Physical Review Letters, 2008, 100, 121601.	2.9	13
310	Measurement of $B(D_s \rightarrow \tau^+ \nu_\tau + \ell^+ \nu_\ell)$. Physical Review Letters, 2008, 100, 241801.	2.9	40
311	Observation of a Resonance-like Structure in the $B \rightarrow K \ell^+ \ell^-$ Distribution in Exclusive $B \rightarrow K \ell^+ \ell^-$ Decays. Physical Review Letters, 2008, 100, 121801.	2.9	464
312	Observation of a Near-Threshold Enhancement in the $B \rightarrow K \ell^+ \ell^-$ Section Using Initial-State Radiation. Physical Review Letters, 2008, 101, 172001.	2.9	235
313	Measurement of the Near-Threshold $B \rightarrow K^* \ell^+ \ell^-$ Cross Section using Initial-State Radiation. Physical Review Letters, 2007, 98, 092001.	2.9	100
314	Observation of Time-Dependent CP Violation in $B^0 \rightarrow K^0 \ell^+ \ell^-$ Decays and Improved Measurements of CP Asymmetries in $B^0 \rightarrow K^0 \ell^+ \ell^-$ and $B^0 \rightarrow J/\psi K^0$ Decays. Physical Review Letters, 2007, 98, 031802.	2.9	101
315	Observation of a Charmonium-like State Produced in Association with J/ψ Annihilation at $\sqrt{s} = 10.6$ GeV. Physical Review Letters, 2007, 98, 082001.	2.9	217
316	Observation of B Decays to Two Kaons. Physical Review Letters, 2007, 98, 181804.	2.9	19
317	Search for Invisible Decay of the $\Upsilon(1S)$. Physical Review Letters, 2007, 98, 132001.	2.9	34
318	Observation of Direct CP Violation in $B^0 \rightarrow \ell^+ \ell^- \bar{K}^0$ Decays and Model-Independent Constraints on the Quark-Mixing Angle β_2 . Physical Review Letters, 2007, 98, 211801.	2.9	46
319	Measurement of Einstein-Podolsky-Rosen-Type Flavor Entanglement in $B \rightarrow K \ell^+ \ell^-$ Decays. Physical Review Letters, 2007, 99, 131802.	2.9	47
320	Evidence for $D^0 \rightarrow \bar{D}^0$ Mixing. Physical Review Letters, 2007, 98, 211803.	2.9	210
321	Search for the $B \rightarrow C \ell^+ \ell^- P$ -Violating Decays. Physical Review Letters, 2007, 99, 131803.	2.9	10
322	Observation of the Decay $B^0 \rightarrow J/\psi \tau^+ \tau^-$. Physical Review Letters, 2007, 98, 131803.	2.9	12
323	Measurement of the $B \rightarrow e^+ e^- K^0$ Cross Section Via Initial-State Radiation at Belle. Physical Review Letters, 2007, 99, 182004.	2.9	33
324	Experimental Constraints on the Spin and Parity of the $\chi_{c1}(2880)^+$. Physical Review Letters, 2007, 98, 262001.	2.9	88

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325	Measurements of Branching Fractions for $B \rightarrow K^* \ell^+ \ell^-$ and $B \rightarrow K^* \ell^+ \ell^-$ Decays. Physical Review Letters, 2007, 99, 121601.	2.9	17
326	Measurement of Inclusive D_s, D_0 , and J/ψ Rates and Determination of the $B_s^{(*)} \rightarrow B^0 \ell^+ \ell^-$ Production Fraction in $b \rightarrow c \ell^+ \ell^-$ Events at the $\Upsilon(5S)$ Resonance. Physical Review Letters, 2007, 98, 052001.	2.9	39
327	Measurement of the Lepton Mass and an Upper Limit on the Mass Difference between $B^0 \rightarrow \ell^+ \ell^-$ and $B^0 \rightarrow \ell^+ \ell^-$. Physical Review Letters, 2007, 99, 121601.	2.9	35
328	Observation of $B \rightarrow B^0 \ell^+ \ell^-$ at Belle. Physical Review Letters, 2007, 99, 191807.	2.9	105
329	Measurement of CP Asymmetry in a Time-Dependent Dalitz Analysis of $B^0 \rightarrow \pi^+ \pi^-$ and a Constraint on the Quark Mixing Matrix Angle α_2 . Physical Review Letters, 2007, 98, 221602.	2.9	41
330	Observation of Two Resonant Structures in $B^0 \rightarrow \pi^+ \pi^-$. Physical Review Letters, 2007, 98, 221602.	2.9	318
331	Search for B decays into $\pi^+ \pi^- p, \pi^+ \pi^- K^*, \pi^+ \pi^- \bar{K}^*, \pi^+ \pi^- \rho^0$ and $\pi^+ \pi^- (\rho^+ \rho^-)$. Physical Review D, 2007, 75, .	1.6	13
332	Dalitz analysis of three-body charmless $B^0 \rightarrow K^0 \pi^+ \pi^-$ decay. Physical Review D, 2007, 75, .	1.6	49
333	Evidence for CP Violation in $B^0 \rightarrow D^+ D^-$ Decays. Physical Review Letters, 2007, 98, 221802.	2.9	26
334	Search for $B^0 \rightarrow \rho^+ \rho^-$ and $B^+ \rightarrow \rho^+ \rho^-$ at Belle. Physical Review D, 2007, 75, .	1.6	23
335	Improved measurement of $B^0 \rightarrow D^+ D^-$ and search for $B^0 \rightarrow D_s^+ D_s^-$ at Belle. Physical Review D, 2007, 75, .	1.6	14
336	Observation of the decay $B^0 \rightarrow D^+ D^-$. Physical Review D, 2007, 76, .	1.6	9
337	Measurements of time-dependent CP violation in $B^0 \rightarrow K_S^0 f_0(980) K_S^0, K_S^0 K_S^0$ and $K^+ K^+ K_S^0$ decays. Physical Review D, 2007, 76, .	1.6	23
338	Improved measurements of branching fractions and CP asymmetries in $B^0 \rightarrow \pi^+ \pi^-$ decays. Physical Review D, 2007, 75, .	1.6	11
339	Moments of the electron energy spectrum and partial branching fraction of $B^0 \rightarrow X e^+ e^-$ decays at the Belle detector. Physical Review D, 2007, 75, .	1.6	41
340	Moments of the hadronic invariant mass spectrum in $B^0 \rightarrow X \ell^+ \ell^-$ decays at Belle. Physical Review D, 2007, 75, .	1.6	37
341	Measurement of branching fraction and time-dependent CP asymmetry parameters in $B^0 \rightarrow D^{*+} D^{*-} K_S^0$ decays. Physical Review D, 2007, 76, .	1.6	17
342	High statistics study of the $f_0(980)$ resonance in $B^0 \rightarrow \pi^+ \pi^- f_0(980)$ production. Physical Review D, 2007, 75, .	1.6	78

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344	Search for $B \rightarrow \bar{c} K$ and $B \rightarrow \bar{c} K S$ decays. Physical Review D, 2007, 75, .	1.6	2
345	Observation of the decay $\Upsilon(4S) \rightarrow \Upsilon(1S) \bar{c} c$. Physical Review D, 2007, 75, .	1.6	26
346	Measurement of charmless B decays to $\bar{c} K^*$ and $\bar{c} \bar{c}$. Physical Review D, 2007, 75, .	1.6	11
347	Improved measurement of C and P -violating parameters in $B \rightarrow \bar{c} K$ decays. Physical Review D, 2007, 76, .	1.6	23
348	Measurements of exclusive B_s decays at the $\Upsilon(5S)$ resonance. Physical Review D, 2007, 76, .	1.6	14
349	Study of $B_c^+ \rightarrow D \bar{c} c$ decays. Physical Review D, 2007, 76, .	1.6	39
350	Study of $B \rightarrow \bar{c} p \bar{c} \bar{c}$ and $B \rightarrow \bar{c} p \bar{c} \bar{c} \bar{c}$. Physical Review D, 2007, 76, .	1.6	28
351	A search for the rare leptonic decays $B \rightarrow \bar{c} \ell \bar{c} \ell$. <small>xmls:xocs="http://www.elsevier.com/xml/xocs/dtd" xmls:xs="http://www.w3.org/2001/XMLSchema" xmls:xsi="http://www.w3.org/2001/XMLSchema-instance" xmls="http://www.elsevier.com/xml/ja/dtd" xmls:ja="http://www.elsevier.com/xml/ja/dtd" xmls:mml="http://www.w3.org/1998/Math/MathML" xmls:tb="http://www.elsevier.com/xml/common/table/dtd" xmls:sb="http://www.elsevier.com/xml/common/struct-bib/dtd" xmls:ce="http://www.elsevier.com/xml/common/struct-bib/dtd"</small>	1.5	26
352	A study of production at energies from 2.4 to 4.0 GeV at Belle. Physics Letters, Section B: Nuclear, Elementary Particle and High-Energy Physics, 2007, 651, 15-21.	1.5	23
353	Study of $B_c^+ \rightarrow \bar{c} \bar{c} \bar{c} \bar{c}$ decay at Belle. Physics Letters, Section B: Nuclear, Elementary Particle and High-Energy Physics, 2007, 654, 65-73.	1.5	107
354	Scintillator strip detector with MRS APD readout for the Super BELLE. Nuclear Instruments and Methods in Physics Research, Section A: Accelerators, Spectrometers, Detectors and Associated Equipment, 2007, 581, 447-450.	0.7	0
355	Measurement of $\bar{c} B$ with a Dalitz plot analysis of $B \rightarrow D^* K^*$ decay. Physical Review D, 2006, 73, .	1.6	64
356	Improved measurements of color-suppressed decays $B_c^+ \rightarrow D \bar{c} \bar{c} \bar{c}$, $B_c^+ \rightarrow D^* \bar{c} \bar{c} \bar{c}$ and $B_c^+ \rightarrow D^* \bar{c} \bar{c} \bar{c} \bar{c}$. Physical Review D, 2006, 74, .	1.6	14
357	Measurement of branching fraction and direct CP asymmetry in $B \rightarrow \bar{c} \bar{c} \bar{c}$ decays. Physical Review D, 2006, 73, .	1.6	3
358	Study of $B \rightarrow \bar{c} D^* K^*$ and $B \rightarrow \bar{c} D^* K^* \bar{c}$ decays. Physical Review D, 2006, 73, .	1.6	36
359	Observation of $B \rightarrow \bar{c} \bar{c} \bar{c} \bar{c}$ and evidence for $B \rightarrow \bar{c} \bar{c} \bar{c} \bar{c} \bar{c}$. Physical Review D, 2006, 74, .	1.6	15
360	Measurement of CP violation in $B \rightarrow \bar{c} \bar{c} \bar{c}$ and $B \rightarrow \bar{c} \bar{c} \bar{c} \bar{c}$ decays. Physical Review D, 2006, 73, .	1.6	18

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