

Peter KriÅ^{3/4}an

List of Publications by Year in descending order

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519
papers

20,055
citations

10986

71
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19190

118
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524
all docs

524
docs citations

524
times ranked

8315
citing authors

#	ARTICLE	IF	CITATIONS
1	<p>Search for hadronic $B \rightarrow \pi \pi$ decays. Physics Letters, Section B: Nuclear, Elementary Particle and High-Energy Physics, 1990, 241, 278-282.</p> <p>Observation of a Resonance-like Structure in the Exclusive $B \rightarrow \pi \pi$ Decays. Physical Review Letters, 2005, 94, 182002.</p>	7.8	617
2	<p>Search for hadronic $B \rightarrow \pi \pi$ decays. Physics Letters, Section B: Nuclear, Elementary Particle and High-Energy Physics, 1990, 241, 278-282.</p>	4.1	524
3	<p>Measurement of the branching ratio of $B \rightarrow \pi \pi$ decays. Physical Review Letters, 2007, 99, 182004.</p>	7.8	464
4	<p>Search for leptonic $B \rightarrow \pi \pi$ decays. Physics Letters, Section B: Nuclear, Elementary Particle and High-Energy Physics, 2010, 687, 139-143.</p>	4.7	442
5	<p>Observation of a Near-Threshold Enhancement in Exclusive $B \rightarrow \pi \pi$ Decays. Physical Review Letters, 2005, 94, 182002.</p>	7.8	295
6	<p>The Physics of the B Factories. European Physical Journal C, 2014, 74, 1.</p>	3.9	292
7	<p>Observation of a Near-Threshold Enhancement in the Exclusive $B \rightarrow \pi \pi$ Decays. Physical Review Letters, 2008, 101, 172001.</p>	7.8	235
8	<p>Study of $B \rightarrow \pi \pi$ decays. Physical Review D, 2004, 69, .</p>	4.7	221
9	<p>Observation of New States Decaying into $\pi \pi$. Physical Review Letters, 2006, 97, 162001.</p>	7.8	216
10	<p>Observation of two resonance-like structures in the exclusive $B \rightarrow \pi \pi$ decays. Physical Review Letters, 2006, 97, 251802.</p>	4.7	206
11	<p>Inclusive Measurement of the Photon Energy Spectrum in $B \rightarrow \pi \pi$ Decays. Physical Review Letters, 2004, 93, 061803.</p>	7.8	200
12	<p>Evidence of the Purely Leptonic Decay $B \rightarrow \pi \pi$. Physical Review Letters, 2006, 97, 251802.</p>	7.8	195
13	<p>Improved measurement of mixing-induced CP violation in the neutral B meson system. Physical Review D, 2002, 66, .</p>	4.7	177
14	<p>Observation of a Near-Threshold Enhancement in $B \rightarrow \pi \pi$ Decay. Physical Review Letters, 2006, 97, 162002.</p>	7.8	171

#	ARTICLE	IF	CITATIONS
19	tion of Anomalous $\int_0^1 \frac{1}{x} dx$ $= \lim_{\epsilon \rightarrow 0^+} \left(\int_{\epsilon}^1 \frac{1}{x} dx \right) = \lim_{\epsilon \rightarrow 0^+} \left(\ln 1 - \ln \epsilon \right) = -\lim_{\epsilon \rightarrow 0^+} \ln \epsilon = \infty$	1.0784314	10750747

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#	ARTICLE	IF	CITATIONS
37	<p>Observation of a Charmoniumlike Enhancement in the $\chi_{c1} \rightarrow \chi_{c1} \chi_{c1} \chi_{c1}$ Decays. Physical Review Letters, 2006, 96, 251803.</p> <p>Evidence for a New Resonance and Search for the $\chi_{c1} \rightarrow \chi_{c1} \chi_{c1} \chi_{c1}$ Decays. Physical Review Letters, 2006, 96, 251803.</p>	7.8	124
38	<p>Evidence for a New Resonance and Search for the $\chi_{c1} \rightarrow \chi_{c1} \chi_{c1} \chi_{c1}$ Decays. Physical Review Letters, 2006, 96, 251803.</p>	7.8	122
39	<p>Charmless $B \rightarrow \pi \pi$ Decays. Physical Review Letters, 2006, 96, 251803.</p>	7.8	120
40	Improved measurement of the electroweak penguin process $B \rightarrow \pi^+ \pi^-$. Physical Review D, 2005, 72, .	4.7	118
41	<p>Observation of an Isotriplet of Excited Charmed Baryons Decaying to $\Lambda_c^+ \chi_{c1}$. Physical Review Letters, 2005, 94, 122002.</p> <p>Observation of $\chi_{c1} \rightarrow \chi_{c1} \chi_{c1} \chi_{c1}$ Decays. Physical Review Letters, 2005, 94, 122002.</p>	7.8	117
42	Search for $\chi_{c1} \rightarrow \chi_{c1} \chi_{c1} \chi_{c1}$ Decays. Physical Review Letters, 2005, 94, 122002.		

#	ARTICLE	IF	CITATIONS
55	Measurement of the $B^0 \rightarrow K^* \bar{D}^0$ branching fractions and asymmetries. Physical Review D, 2004, 69, .	4.7	85
56	Evidence for direct CP violation in the decay $B^0 \rightarrow D^+ K^-$ and measurement of the CKM phase β_1 . Physical Review D, 2010, 81, .	4.7	82
57	Search for heavy neutrinos at Belle. Physical Review D, 2013, 87, .	4.7	81
58	Observation of the $B^0 \rightarrow D^+ K^-$ decay. Physical Review D, 2010, 81, .	4.7	80
59	Search for heavy neutrinos at Belle. Physical Review D, 2013, 87, .	4.7	79
60	High statistics study of the $\psi(3770)$ resonance in $B^0 \rightarrow D^+ K^-$ production. Physical Review D, 2007, 75, .	4.7	78
61	Search for $B^0 \rightarrow D^+ K^-$ in exclusive decays of B mesons. Physics Letters, Section B: Nuclear, Elementary Particle and High-Energy Physics, 1989, 229, 304-308.	7.8	77
62	Search for $B^0 \rightarrow D^+ K^-$ in exclusive decays of B mesons. Physics Letters, Section B: Nuclear, Elementary Particle and High-Energy Physics, 1989, 229, 304-308.	4.1	75
63	An improved upper limit on the D^0 -mass from the decay $B^0 \rightarrow D^+ K^-$. Physics Letters, Section B: Nuclear, Elementary Particle and High-Energy Physics, 1988, 202, 149-153.	4.1	74
64	Measurement of Forward-Backward Asymmetry and Wilson Coefficients in $B^0 \rightarrow D^+ K^-$. Physical Review Letters, 2006, 96, 251801.	7.8	74
65	Measurement of $B^0 \rightarrow D^+ K^-$ with Dalitz plot analysis of $B^0 \rightarrow D^+ K^-$ decay. Physical Review D, 2004, 70, .	4.7	73
66	Improved measurement of CP-violation parameters $\sin 2\beta_1$ and $ \lambda $, B-meson lifetimes, and B^0 - \bar{B}^0 mixing parameter τ_B . Physical Review D, 2005, 71, .	4.7	73
67	Observation of a new charmed baryon. Physics Letters, Section B: Nuclear, Elementary Particle and High-Energy Physics, 1993, 317, 227-232.	4.1	72
68	Measurement of the decay $B^0 \rightarrow D^+ K^-$. Physical Review D, 2011, 83, .	4.7	72
69	High-statistics measurement of neutral-pion pair production in two-photon collisions. Physical Review D, 2008, 78, .	4.7	71
70	Measurement of the $B^0 \rightarrow D^+ K^-$ decay. Physical Review D, 2010, 81, .	7.8	71
71	Measurement of the $B^0 \rightarrow D^+ K^-$ decay using initial-state radiation. Physical Review D, 2009, 80, .	4.7	71
72	Study of TOF PET using Cherenkov light. Nuclear Instruments and Methods in Physics Research, Section A: Accelerators, Spectrometers, Detectors and Associated Equipment, 2011, 654, 532-538.	1.6	71

#	ARTICLE	IF	CITATIONS
73	Measurement of the Branching Fraction $\text{Br}(B \rightarrow \bar{D}^* K^*)$ with a semileptonic tagging method. Physical Review D, 2010, 82, . $\frac{\text{Br}(B \rightarrow \bar{D}^* K^*)}{\text{Br}(B \rightarrow \bar{D}^* K^*)} = 1$	7.8	71
74	Measurement of the Branching Fraction $\text{Br}(B \rightarrow \bar{D}^* K^*)$ with a semileptonic tagging method. Physical Review D, 2010, 82, . $\frac{\text{Br}(B \rightarrow \bar{D}^* K^*)}{\text{Br}(B \rightarrow \bar{D}^* K^*)} = 1$	7.8	71
75	Limits for the Central Production of \bar{t} - and \bar{b} -Pentaquarks in 920-GeV pA Collisions. Physical Review Letters, 2004, 93, 212003.	7.8	70
76	Charm hadrons from fragmentation and B decays in e^+e^- annihilation at $\sqrt{s} = 10.6$ GeV. Physical Review D, 2006, 73, .	4.7	70
77	Observation of charmless B meson decays. Physics Letters, Section B: Nuclear, Elementary Particle and High-Energy Physics, 1988, 209, 119-126.	4.1	69
78	Observation of $B \rightarrow \bar{p} p \bar{K}^0$, $B \rightarrow \bar{p} p K^0$, and $B \rightarrow \bar{p} p K^*$. Physical Review Letters, 2004, 92, 131801.	7.8	68
79	Observation of Large CP Violation and Evidence for Direct CP Violation in $B \rightarrow \bar{D}^* K^*$ Decays. Physical Review Letters, 2004, 93, 021601.	7.8	67
80	Study of a nonhomogeneous aerogel radiator in a proximity focusing RICH detector. Nuclear Instruments and Methods in Physics Research, Section A: Accelerators, Spectrometers, Detectors and Associated Equipment, 2006, 565, 457-462.	1.6	67
81	Improved Constraints on D^0 Mixing in $D^0 \rightarrow K^+ K^-$ Decays from the Belle Detector. Physical Review Letters, 2006, 96, 151801.	7.8	67
82	Evidence for the $\text{Br}(B \rightarrow \bar{D}^* K^*)$ with a semileptonic tagging method. Physical Review D, 2010, 82, . $\frac{\text{Br}(B \rightarrow \bar{D}^* K^*)}{\text{Br}(B \rightarrow \bar{D}^* K^*)} = 2$	7.8	65
83	Time-dependent CP-violating asymmetries in $B \rightarrow \bar{D}^* K^*$ transitions. Physical Review D, 2005, 72, .	4.7	64
84	Measurement of $\text{Br}(B \rightarrow \bar{D}^* K^*)$ with a Dalitz plot analysis of $B \rightarrow \bar{D}^* K^*$ decay. Physical Review D, 2006, 73, .	4.7	64
85	Kinematic distributions and nuclear effects of J/ψ production in 920 GeV fixed-target proton-nucleus collisions. European Physical Journal C, 2009, 60, 525-542.	3.9	64
86	Amplitude analysis of $B \rightarrow \bar{D}^* K^*$ with a semileptonic tagging method. Physical Review D, 2010, 82, . $\frac{\text{Br}(B \rightarrow \bar{D}^* K^*)}{\text{Br}(B \rightarrow \bar{D}^* K^*)} = 1$	4.7	63
87	Evidence for $\text{Br}(B \rightarrow \bar{D}^* K^*)$ with a semileptonic tagging method. Physical Review D, 2010, 82, . $\frac{\text{Br}(B \rightarrow \bar{D}^* K^*)}{\text{Br}(B \rightarrow \bar{D}^* K^*)} = 1$	4.1	59
88	Evidence for $\text{Br}(B \rightarrow \bar{D}^* K^*)$ with a semileptonic tagging method. Physical Review D, 2010, 82, . $\frac{\text{Br}(B \rightarrow \bar{D}^* K^*)}{\text{Br}(B \rightarrow \bar{D}^* K^*)} = 1$	4.7	59
89	High Statistics Measurement of the Cross Sections of \bar{t} - and \bar{b} -Pentaquark Production. Journal of the Physical Society of Japan, 2007, 76, 074102.	1.6	58
90	Studies of CP Violation in $B \rightarrow \bar{D}^* K^*$ Decays. Physical Review Letters, 2005, 95, 091601.	7.8	57

#	ARTICLE	IF	CITATIONS
91	Study of the baryon-antibaryon low-mass enhancements in charmless three-body baryonic B decays. Physics Letters, Section B: Nuclear, Elementary Particle and High-Energy Physics, 2005, 617, 141-149.	4.1	56
92	Study of Λ_c^0 and Λ_c^+ baryons at Belle. Physics Letters, Section B: Nuclear, Elementary Particle and High-Energy Physics, 2009, 672, 15.	4.1	56
93	Measurement of the form factors of the decay $B \rightarrow \Lambda_c^+ \ell^+ \ell^-$ and determination of the CKM matrix element $ V_{cb} $. Physical Review D, 2010, 82, .	4.7	46
94	Study of Bmeson decays to three-body charmless hadronic final states. Physical Review D, 2004, 69, .	4.7	55
95	Observation of Λ_c^0 and Λ_c^+ baryons at Belle. Physics Letters, Section B: Nuclear, Elementary Particle and High-Energy Physics, 2009, 672, 15.	4.1	55
96			

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109	Observation of mixing-induced CP violation in the neutral B meson system. Physical Review D, 2002, 66, .	4.7	48
110	The HERA-B ring imaging Cherenkov counter. Nuclear Instruments and Methods in Physics Research, Section A: Accelerators, Spectrometers, Detectors and Associated Equipment, 2004, 516, 445-461.	1.6	48
111	Measurement of the Branching Fraction, Polarization, and CP Asymmetry for $B^0 \rightarrow \pi^+ \pi^-$ Decays, and Determination of the Cabibbo-Kobayashi-Maskawa Phase β_2 . Physical Review Letters, 2006, 96, 171801.	7.8	48
112	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.	4.7	48
113	A partial wave analysis of the decay $D^0 \rightarrow K^0 \pi^+ \pi^-$. Physics Letters, Section B: Nuclear, Elementary Particle and High-Energy Physics, 1993, 308, 435-443.	4.1	47
114	Measurements of branching fractions and decay amplitudes in decays. Physics Letters, Section B: Nuclear, Elementary Particle and High-Energy Physics, 2002, 538, 11-20.	4.1	47
115	Measurement of Einstein-Podolsky-Rosen Type Lepton Entanglement in $B \rightarrow \mu^+ \mu^-$ Decays. Search for lepton flavor violating $B \rightarrow \mu^+ \mu^-$ decays into three leptons. Physics Letters, Section B: Nuclear, Elementary Particle and High-Energy Physics, 2008, 660, 154-160.	7.8	47
116	Search for lepton flavor violating $B \rightarrow \mu^+ \mu^-$ decays into three leptons. Physics Letters, Section B: Nuclear, Elementary Particle and High-Energy Physics, 2008, 660, 154-160.	4.1	47
117	Search for lepton flavor violating $B \rightarrow \mu^+ \mu^-$ decays into three leptons. Physics Letters, Section B: Nuclear, Elementary Particle and High-Energy Physics, 2008, 660, 154-160.	4.1	47
118	Observation of Direct CP Violation in $B^0 \rightarrow \pi^+ \pi^-$ Decays and Model-Independent Constraints on the Quark-Mixing Angle β_2 . Physical Review Letters, 2007, 98, 211801.	7.8	46
119	Observation of the charmed baryon Λ_c^+ annihilation at 10 GeV. Physics Letters, Section B: Nuclear, Elementary Particle and High-Energy Physics, 1988, 207, 109-114.	4.1	45
120	Measurements of branching fractions and $B \rightarrow \mu^+ \mu^-$ decays into three leptons. Physics Letters, Section B: Nuclear, Elementary Particle and High-Energy Physics, 2008, 660, 154-160.	4.1	45
121	Search for lepton flavor and lepton number violating $B \rightarrow \mu^+ \mu^-$ decays into three leptons. Physics Letters, Section B: Nuclear, Elementary Particle and High-Energy Physics, 2008, 660, 154-160.	4.1	45
122	Search for lepton flavor and lepton number violating $B \rightarrow \mu^+ \mu^-$ decays into three leptons. Physics Letters, Section B: Nuclear, Elementary Particle and High-Energy Physics, 2008, 660, 154-160.	4.1	45
123	Cross section measurement of the $\bar{p} \rightarrow \pi^+ \pi^- n$ reaction near threshold. Physics Letters, Section B: Nuclear, Elementary Particle and High-Energy Physics, 1989, 216, 244-248.	4.1	44
124	Study of highly transparent silica aerogel as a RICH radiator. Nuclear Instruments and Methods in Physics Research, Section A: Accelerators, Spectrometers, Detectors and Associated Equipment, 2005, 553, 146-151.	1.6	44
125	Observation of $B \rightarrow \mu^+ \mu^-$ decays into three leptons. Physics Letters, Section B: Nuclear, Elementary Particle and High-Energy Physics, 2008, 660, 154-160.	7.8	44
126	Search for the Dark Photon and the Dark Higgs Boson at Belle. Physical Review Letters, 2015, 114, 211801.	7.8	44

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127	A Measurement of the $\bar{\Gamma}^{\Delta^2}$ to J/ψ production ratio in 920 GeV proton-nucleus interactions. European Physical Journal C, 2007, 49, 545-558.	3.9	43
128	Study of $B \rightarrow D^* \ell^+ \ell^-$ decays with one or more lepton decays with full reconstruction tagging. Physical Review D, 2008, 77, .	4.7	43
129	Study of 144-channel multi-anode hybrid avalanche photo-detector for the Belle RICH counter. Nuclear Instruments and Methods in Physics Research, Section A: Accelerators, Spectrometers, Detectors and Associated Equipment, 2010, 623, 285-287.	1.6	42
130	Measurement of the branching fraction of $B^+ \rightarrow \ell^+ \ell^- \ell^+ \ell^-$ decays with the semileptonic tagging method. Physical Review D, 2015, 92, .	4.7	42
131	Evidence for CP-violating asymmetries in $B^0 \rightarrow \ell^+ \ell^- \ell^+ \ell^-$ decays and constraints on the CKM angle $\arg(\lambda)$. Physical Review D, 2003, 68, .	4.7	41
132	Observation of $B^+ \rightarrow \ell^+ \ell^- \ell^+ \ell^-$ and Determination of $ V_{td}/V_{ts} $. Physical Review Letters, 2006, 96, 221601.	7.8	41
133	Measurement of CP Asymmetry in a Time-Dependent Dalitz Analysis of $B^0 \rightarrow \ell^+ \ell^- \ell^+ \ell^-$ and a Constraint on the Quark Mixing Matrix Angle $\arg(\lambda)$. Physical Review Letters, 2007, 98, 221602.	7.8	41
134	Moments of the electron energy spectrum and partial branching fraction of $B^+ \rightarrow X e^+ e^-$ decays at the Belle detector. Physical Review D, 2007, 75, .	4.7	41
135	High-statistics study of neutral-pion pair production in two-photon collisions. Physical Review D, 2009, 79, .	4.7	41
136	Observation of $B^+ \rightarrow \ell^+ \ell^- (3770) K^+$. Physical Review Letters, 2004, 93, 051803.	7.8	40
137	Improved measurements of the branching fractions for $B^+ \rightarrow K^+ \ell^+ \ell^-$, $B^0 \rightarrow \ell^+ \ell^-$, and $K^+ K^-$ decays. Physical Review D, 2004, 69, .	4.7	40
138	Charge asymmetry of same-sign dileptons in $B^0 \rightarrow \ell^+ \ell^- \ell^+ \ell^-$ mixing. Physical Review D, 2006, 73, .	4.7	40
139	Measurement of $B(D_s \rightarrow \ell^+ \ell^- \ell^+ \ell^-)$. Physical Review Letters, 2008, 100, 241801.	7.8	40
140	Search for CP Violation in the Decays $D(s) \rightarrow \ell^+ K S^0 \ell^-$ and $D(s) \rightarrow \ell^+ K S^0 K^+$. Physical Review Letters, 2010, 104, 181602.	7.8	40
141	Measurement of the $B \rightarrow D^* \ell^+ \ell^-$ fraction with a sum of exclusive decays. Physical Review D, 2015, 91, .	4.7	40
142	Tests of a multianode PMT for the HERA-B RICH. Nuclear Instruments and Methods in Physics Research, Section A: Accelerators, Spectrometers, Detectors and Associated Equipment, 1997, 394, 27-34.	1.6	39
143	Search for neutrinoless decays $\bar{\Gamma}, \bar{\Gamma}^{\Delta^2}$. Physics Letters, Section B: Nuclear, Elementary Particle and High-Energy Physics, 2004, 589, 103-110.	4.1	39

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145	Measurement of Inclusive D_s, D_0 , and J/ψ Rates and Determination of the $B_s^{(*)} \rightarrow D_s^{(*)} \ell \bar{\nu}_\ell$ Production Fraction in $b\bar{b}$ Events at the $\Upsilon(5S)$ Resonance. Physical Review Letters, 2007, 98, 052001.	7.8	39
146	Study of $B^0 \rightarrow D^0 \ell^+ \ell^-$ decays. Physical Review D, 2007, 76, .	4.7	39
147	Updated cross section measurement of $e^+e^- \rightarrow \mu^+\mu^- \gamma$. Physical Review D, 2014, 89, .	4.7	39
148	Search for an H-Dibaryon with a Mass near $2m_\Lambda$ in $\Upsilon(1S)$ and $\Upsilon(2S)$ Decays. Physical Review Letters, 2013, 110, 222002.	7.8	38
149	Aging studies for the large honeycomb drift tube system of the Outer Tracker of HERA-B. Nuclear Instruments and Methods in Physics Research, Section A: Accelerators, Spectrometers, Detectors and Associated Equipment, 2003, 515, 155-165.	1.6	37
150	Moments of the hadronic invariant mass spectrum in $B^0 \rightarrow X_c \ell^+ \ell^-$ decays at Belle. Physical Review D, 2007, 75, .	4.7	37
151	Studies of charmed strange baryons in the $\Lambda_c^+ \rightarrow \Lambda^0 D^+$ final state at Belle. Physical Review D, 2016, 94, .	4.7	37
152	A measurement of asymmetry in the decay $\Lambda_c^+ \rightarrow \Lambda^0 \ell^+ \ell^-$. Physics Letters, Section B: Nuclear, Elementary Particle and High-Energy Physics, 1992, 274, 239-245.	4.1	36
153	Measurement of $K^+ K^-$ production in two-photon collisions in the resonant-mass region. European Physical Journal C, 2003, 32, 323-336.	3.9	36
154	Measurement of the CP Asymmetry in $B^0 \rightarrow X_{s1} \ell^+ \ell^-$. Physical Review Letters, 2004, 93, 031803.	7.8	36
155	Study of $B^0 \rightarrow D^0 K^+ K^-$ and $D^0 K^+ K^-$ decays. Physical Review D, 2006, 73, .	4.7	36
156	Aerogel RICH for forward PID at Belle II. Nuclear Instruments and Methods in Physics Research, Section A: Accelerators, Spectrometers, Detectors and Associated Equipment, 2013, 732, 371-374.	1.6	36
157	Measurement of the $\cos^2 \theta_{13}$ and δ_{CP} using $B^0 \rightarrow \mu^+ \mu^- \gamma$ and $B^0 \rightarrow \mu^+ \mu^-$. Physical Review Letters, 2011, 107, 101801.	7.8	35
158	Measurement of $C^+ C^-$ and $P^+ P^-$ violating asymmetries in $B^0 \rightarrow C^+ C^-$ and $B^0 \rightarrow P^+ P^-$. Physical Review D, 2010, 82, .	4.7	35
159	Search for Invisible Decay of the $\Upsilon(1S)$. Physical Review Letters, 2007, 98, 132001.	7.8	35
160	Measurement of the decay $B^0 \rightarrow D^+ \bar{D}^0 \ell^+ \ell^-$. Physics Letters, Section B: Nuclear, Elementary Particle and High-Energy Physics, 1989, 229, 175-180.	4.1	34
161	Measurement of branching fractions and charge asymmetries for two-body B meson decays with charmonium. Physical Review D, 2003, 67, .	4.7	34
162	Search for Invisible Decay of the $\Upsilon(1S)$. Physical Review Letters, 2007, 98, 132001.	7.8	34

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163	Measurement of D0, D+, Ds + and D*+ production in fixed target 920 GeV proton-nucleus collisions. European Physical Journal C, 2007, 52, 531-542. Measurement of $\frac{V_{cb}}{V_{ub}}$	3.9	33
164	Measurement of $\frac{B}{B^*}$ from Inclusive Charmless Semileptonic Decays. Physical Review Letters, 2010, 104, 021801.	7.8	33
165	Measurement of $\frac{B}{B^*}$ from Inclusive Charmless Semileptonic Decays. Physical Review Letters, 2010, 104, 021801.		



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199	Measurement of the decay. Physics Letters, Section B: Nuclear, Elementary Particle and High-Energy Physics, 1992, 275, 195-201.	4.1	26
200	Evidence for CP Violation in $B^0 \rightarrow D^+ D^-$ Decays. Physical Review Letters, 2007, 98, 221802.	7.8	26
201	Observation of the decay $\Upsilon(4S) \rightarrow \Upsilon(1S) \ell^+ \ell^-$. Physical Review D, 2007, 75, .	4.7	26
202	A search for the rare leptonic decays $B \rightarrow \ell^+ \ell^-$. Physics Development of an HAPD with 144 channels for the aerogel RICH of the Belle upgrade. Nuclear Instruments and Methods in Physics Research, Section A: Accelerators, Spectrometers, Detectors and Associated Equipment, 2008, 595, 150-153.	4.1	26
203	Search for a Low Mass Particle Decaying into $\eta' \rightarrow \eta \pi^0$ in $B^0 \rightarrow K^* \pi^0$ at Belle. Physical Review Letters, 2010, 105, 091801.	1.6	26
204	Measurement of the branching fractions and the invariant mass distributions for $\eta, \eta' \rightarrow h^+ h^- \pi^0$ decays. Physical Review D, 2010, 81, .	7.8	26
205	Evidence for CP Violation in the Decay $B \rightarrow D^+ D^-$. Silicon photomultiplier as a detector of Cherenkov photons. Nuclear Instruments and Methods in Physics Research, Section A: Accelerators, Spectrometers, Detectors and Associated Equipment, 2008, 595, 161-164.	7.8	26
206	Search for a Low Mass Particle Decaying into $\eta' \rightarrow \eta \pi^0$ in $B^0 \rightarrow K^* \pi^0$ at Belle. Physical Review Letters, 2012, 109, 021601.	1.6	25
207	Physics Research, Section A: Accelerators, Spectrometers, Detectors and Associated Equipment, 2008, 595, 161-164.	1.6	25
208	Study of charmonia in four-meson final states produced in two-photon collisions. European Physical Journal C, 2008, 53, 1-14.	3.9	25
209	Measurement of the τ -lepton Lifetime at Belle. Physical Review Letters, 2014, 112, 031801.	7.8	25
210	Determination of the Michel parameters $\hat{\rho}$ and $\hat{\eta}$ in leptonic τ decays. Physics Letters, Section B: Nuclear, Elementary Particle and High-Energy Physics, 1995, 349, 576-584.	4.1	24
211	Search for the charm-charm mixing χ_{cc} . HERA-B, an experiment to study CP violation at the HERA proton ring using an internal target. Nuclear Instruments and Methods in Physics Research, Section A: Accelerators, Spectrometers, Detectors and Associated Equipment, 1994, 351, 111-131.	4.1	24
212	HERA-B, an experiment to study CP violation at the HERA proton ring using an internal target. Nuclear Instruments and Methods in Physics Research, Section A: Accelerators, Spectrometers, Detectors and Associated Equipment, 1994, 351, 111-131.	1.6	23
213	Charmless hadronic two-body B meson decays. Physical Review D, 2002, 66, .	4.7	23
214	Measurement of the \bar{B}^0 production cross section in 920 GeV fixed-target proton-nucleus collisions. European Physical Journal C, 2003, 26, 345-355.	3.9	23
215	Observation of $B^+ \rightarrow \rho^+ \pi^0$. Physical Review Letters, 2005, 95, 061802.	7.8	23
216	Observation of $B^0 \rightarrow D_s^* (2317)^+ K^-$ Decay. Physical Review Letters, 2005, 94, 061802.	7.8	23

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217	Study of $B^0 \rightarrow \pi^+ \pi^-$ Time-Dependent CP Violation at Belle. Physical Review Letters, 2005, 94, 121801.	7.8	23
218	Tests of the Burle 85011 64-anode MCP PMT as a detector of Cherenkov photons. Nuclear Instruments and Methods in Physics Research, Section A: Accelerators, Spectrometers, Detectors and Associated Equipment, 2006, 567, 124-128.	1.6	23
219	Search for $B^0 \rightarrow \rho^+ \rho^-$ and $B^+ \rightarrow \rho^+ \rho^-$ at Belle. Physical Review D, 2007, 75, .	4.7	23
220	Measurements of time-dependent CP violation in $B^0 \rightarrow \pi^0 K_S^0$, $B^0 \rightarrow \pi^0 K_S^0$ and $K^+ K^0$ decays. Physical Review D, 2007, 76, .	4.7	23
221	Improved measurement of C -violating parameters in $B \rightarrow \pi^+ \pi^-$ decays. Physical Review D, 2007, 76, .	4.7	23
222	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.	4.1	23
223	Measurement of Cherenkov photons with silicon photomultipliers. Nuclear Instruments and Methods in Physics Research, Section A: Accelerators, Spectrometers, Detectors and Associated Equipment, 2008, 594, 13-17.	1.6	23
224	Observation of $D_s^*(2112) \rightarrow \pi^+ D^0$ and angular decomposition of $D_s^*(2112) \rightarrow \pi^+ D^{*0}$. Physical Review D, 2008, 77, .	4.7	23
225	Observation of the charged isospin partner of the $D_s^*(2112)$. Physics Letters, Section B: Nuclear, Elementary Particle and High-Energy Physics, 1989, 231, 208-212.	4.1	22
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