

Piotr J Kapusta

List of Publications by Year in descending order

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226
papers

12,024
citations

29994

54
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30848

102
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226
all docs

226
docs citations

226
times ranked

6507
citing authors

#	ARTICLE	IF	CITATIONS
1	The Belle detector. Nuclear Instruments and Methods in Physics Research, Section A: Accelerators, Spectrometers, Detectors and Associated Equipment, 2002, 479, 117-232.	0.7	1,247
2	The LHCb Detector at the LHC. Journal of Instrumentation, 2008, 3, S08005-S08005.	0.5	969
3	Observation of Large CP Violation in the Neutral B Meson System. Physical Review Letters, 2001, 87, 091802.	2.9	471
4	Measurement of the Differential Branching Fraction and Forward-Backward Asymmetry for $B \rightarrow \hat{\tau}^* K$. Physical Review Letters, 2009, 103, 171801.	2.9	321
5	The Physics of the B Factories. European Physical Journal C, 2014, 74, 1.	1.4	292
6	Observation of Double $c\bar{c}$ Production in e^+e^- Annihilation at $\sqrt{s} = 10.6$ GeV. Physical Review Letters, 2002, 89, 142001.	2.9	268
7	A measurement of the branching fraction for the inclusive $B \rightarrow X s \hat{\tau}^3$ decays with the Belle detector. Physics Letters, Section B: Nuclear, Elementary Particle and High-Energy Physics, 2001, 511, 151-158.	1.5	241
8	Observation of a Charmoniumlike State Produced in Association with χ_{c1} in e^+e^- Annihilation at $\sqrt{s} = 10.6$ GeV. Physical Review Letters, 2007, 98, 082001.	2.9	217
9	Evidence for $D^0 \rightarrow D^* \bar{0}$ Mixing. Physical Review Letters, 2007, 98, 211803.	2.9	210
10	The beam and detector for the NA48 neutral kaon CP violation experiment at CERN. Nuclear Instruments and Methods in Physics Research, Section A: Accelerators, Spectrometers, Detectors and Associated Equipment, 2007, 574, 433-471.	0.7	174
11	Measurement of Azimuthal Asymmetries in Inclusive Production of Hadron Pairs in e^+e^- Annihilation at Belle. Physical Review Letters, 2006, 96, 232002.	2.9	169
12	Observation of Anomalous $B \rightarrow \hat{\tau}^* K$. Physical Review Letters, 2009, 103, 171801.		

#	ARTICLE	IF	CITATIONS
19	<p>Observation of $B_c^{\pm} \rightarrow B^{\pm} K^{\pm} \bar{D}^{\pm} \bar{D}^{\pm}$ and the $B_c^{\pm} \rightarrow B^{\pm} K^{\pm} \bar{D}^{\pm} \bar{D}^{\pm}$ decays. Physical Review Letters, 2006, 96, 251803.</p> <p>and the $B_c^{\pm} \rightarrow B^{\pm} K^{\pm} \bar{D}^{\pm} \bar{D}^{\pm}$ decays. Physical Review Letters, 2006, 96, 251803.</p>	1.6	125
20	<p>Evidence for Large Direct CP Violation in $B_c^{\pm} \rightarrow B^{\pm} K^{\pm} \bar{D}^{\pm} \bar{D}^{\pm}$ from Analysis of Three-Body Charmless $B_c^{\pm} \rightarrow B^{\pm} K^{\pm} \bar{D}^{\pm} \bar{D}^{\pm}$ Decays. Physical Review Letters, 2006, 96, 251803.</p>	2.9	120
21	<p>Observation of an Isotriplet of Excited Charmed Baryons Decaying to $\bar{c} + \bar{D}^{\pm}$. Physical Review Letters, 2005, 94, 122002.</p>	2.9	117
22	<p>Measurement of the CP Violation Parameters in $B_c^{\pm} \rightarrow B^{\pm} K^{\pm} \bar{D}^{\pm} \bar{D}^{\pm}$ Meson Decays. Physical Review Letters, 2001, 86, 2509-2514.</p>	2.9	107
23	<p>Observation of $B_c^{\pm} \rightarrow B^{\pm} K^{\pm} \bar{D}^{\pm} \bar{D}^{\pm}$. Physical Review Letters, 2002, 88, 181803.</p>	2.9	105
24	<p>Observation of $B_c^{\pm} \rightarrow B^{\pm} K^{\pm} \bar{D}^{\pm} \bar{D}^{\pm}$ evidence for $B_c^{\pm} \rightarrow B^{\pm} K^{\pm} \bar{D}^{\pm} \bar{D}^{\pm}$. Physical Review D, 2010, 82, .</p>	2.9	101
25	<p>Measurement of the Near-Threshold $B_c^{\pm} \rightarrow B^{\pm} K^{\pm} \bar{D}^{\pm} \bar{D}^{\pm}$ Cross Section using Initial-State Radiation. Physical Review Letters, 2007, 98, 092001.</p>	2.9	100
26	<p>Measurement of $B_c^{\pm} \rightarrow B^{\pm} K^{\pm} \bar{D}^{\pm} \bar{D}^{\pm}$ Mixing Rate from the Time Evolution of Dilepton Events at the B_c^{\pm} ($4S$). Physical Review Letters, 2001, 86, 3228-3232.</p>	2.9	96
27	<p>Measurement of Polarization and Triple-Product Correlations in $B_c^{\pm} \rightarrow B^{\pm} K^{\pm} \bar{D}^{\pm} \bar{D}^{\pm}$ Decays. Physical Review Letters, 2005, 94, 221804.</p>	2.9	96
28	<p>Study of the $B_c^{\pm} \rightarrow B^{\pm} K^{\pm} \bar{D}^{\pm} \bar{D}^{\pm}$ decays. Physical Review Letters, 2005, 94, 221804.</p>		

#	ARTICLE	IF	CITATIONS
37	Measurement of $\text{Br}(B \rightarrow \bar{a}^1 \text{K}^0)$ and $ \hat{\Gamma} $, B-meson lifetimes, and B^0 - \bar{B}^0 mixing parameter $\hat{\Gamma}$. Physical Review D, 2005, 71, .	1.6	79
38	Measurement of $\text{Br}(B \rightarrow \bar{a}^1 \text{K}^0)$ Form Factors and Absolute Branching Fractions. Physical Review Letters, 2006, 97, 061804.	2.9	77
39	Study of three-body charmless B decays. Physical Review D, 2002, 65, .	1.6	73
40	Improved measurement of CP-violation parameters $\sin^2 2\beta_1$ and $ \hat{\Gamma} $, B-meson lifetimes, and B^0 - \bar{B}^0 mixing parameter $\hat{\Gamma}$. Physical Review D, 2005, 71, .	1.6	73
41	A study of intermittency in hadronic Z0 decays. Physics Letters, Section B: Nuclear, Elementary Particle and High-Energy Physics, 1990, 247, 137-147.	1.5	71
42	The DELPHI Microvertex detector. Nuclear Instruments and Methods in Physics Research, Section A: Accelerators, Spectrometers, Detectors and Associated Equipment, 1993, 328, 447-471.	0.7	71
43	Charm hadrons from fragmentation and B decays in e^+e^- annihilation at $\sqrt{s} = 10.6$ GeV. Physical Review D, 2006, 73, .	1.6	70
44	Observation of Large CP Violation and Evidence for Direct CP Violation in $B^0 \rightarrow \bar{a}^1 \text{K}^0$ Decays. Physical Review Letters, 2004, 93, 021601.	2.9	67
45	Improved Constraints on B^0 - \bar{B}^0 Mixing in $B^0 \rightarrow \bar{a}^1 \text{K}^0$ Decays from the Belle Detector. Physical Review Letters, 2006, 96, 151801.	2.9	67
46	Evidence for the production of Prompt Charmonia in e^+e^- Annihilation at $\sqrt{s} \approx 10.6$ GeV. Physical Review Letters, 2002, 88, 052001.	2.9	65
47	Production of Prompt Charmonia in e^+e^- Annihilation at $\sqrt{s} \approx 10.6$ GeV. Physical Review Letters, 2002, 88, 052001.	2.9	64
48	Time-dependent CP-violating asymmetries in $B^0 \rightarrow \bar{a}^1 \text{K}^0$ transitions. Physical Review D, 2005, 72, .	1.6	64
49	A comparison of jet production rates on the Z0 resonance to perturbative QCD. Physics Letters, Section B: Nuclear, Elementary Particle and High-Energy Physics, 1990, 247, 167-176.	1.5	63
50	A search for sleptons and gauginos in Z0 decays. Physics Letters, Section B: Nuclear, Elementary Particle and High-Energy Physics, 1990, 247, 157-166.	1.5	61
51	High Statistics Measurement of the Cross Sections of $\bar{a}^1 \text{K}^0$ Production. Journal of the Physical Society of Japan, 2007, 76, 074102.	0.7	58
52	Studies of CP Violation in $B^0 \rightarrow \bar{a}^1 \text{K}^0$ Decays. Physical Review Letters, 2005, 95, 091601.	2.9	57
53	A precise measurement of the Z resonance parameters through its hadronic decays. Physics Letters, Section B: Nuclear, Elementary Particle and High-Energy Physics, 1990, 241, 435-448.	1.5	56
54	Observation of the production of Prompt Charmonia in e^+e^- Annihilation at $\sqrt{s} \approx 10.6$ GeV. Physical Review Letters, 2002, 88, 052001.		

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55	Observation of $B \rightarrow B_s \gamma$ decays. Physical Review Letters, 2011, 106, 121802.	2.9	54
56	Charged particle multiplicity distributions in restricted rapidity intervals in Z0 hadronic decays. Zeitschrift für Physik C-Particles and Fields, 1991, 52, 271-281.	1.5	52
57	Measurements of branching fractions and direct CP asymmetries for $B \rightarrow C P$ decays. Physical Review Letters, 2006, 96, 171801.	2.9	51
58	Dalitz analysis of three-body charmless $B \rightarrow K \pi \pi$ decay. Physical Review D, 2007, 75, .	1.6	51
59	Observation of mixing-induced CP violation in the neutral B meson system. Physical Review D, 2002, 66, .	1.6	49
60	Measurement of the Branching Fraction, Polarization, and CP Asymmetry for $B \rightarrow \tau^+ \tau^-$ Decays, and Determination of the Cabibbo-Kobayashi-Maskawa Phase γ . Physical Review Letters, 2006, 96, 171801.	2.9	48
61	Search for pair production of neutral Higgs bosons in Z0 decays. Physics Letters, Section B: Nuclear, Elementary Particle and High-Energy Physics, 1990, 245, 276-288.	1.5	47
62	Measurements of branching fractions and decay amplitudes in decays. Physics Letters, Section B: Nuclear, Elementary Particle and High-Energy Physics, 2002, 538, 11-20.	1.5	47
63	Search for lepton flavor violating $B \rightarrow \tau^+ \tau^- \tau^+ \tau^-$ decays into three leptons. Physics Letters, Section B: Nuclear, Elementary Particle and High-Energy Physics, 2008, 660, 154-160.	1.5	47
64	Search for lepton flavor violating $B \rightarrow \tau^+ \tau^- \tau^+ \tau^-$ decays into three leptons. Physics Letters, Section B: Nuclear, Elementary Particle and High-Energy Physics, 2008, 660, 154-160.	1.5	47
65	Measurement of $B(B \rightarrow D^* \gamma)$ and determination of $ V_{cb} $. Physics Letters, Section B: Nuclear, Elementary Particle and High-Energy Physics, 2002, 526, 258-268.	1.5	46
66	Observation of Direct CP Violation in $B \rightarrow \tau^+ \tau^-$ Decays and Model-Independent Constraints on the Quark-Mixing Angle γ . Physical Review Letters, 2007, 98, 211801.	2.9	46
67	Observation of the Color-Suppressed Decay $B \rightarrow D^* \pi^0$. Physical Review Letters, 2002, 88, 052002.	2.9	45
68	Observation of the Decay $B \rightarrow c \bar{c} \pi^+$. Physical Review Letters, 2003, 90, 121802.	2.9	45
69	Measurements of branching fractions and CP asymmetries for $B \rightarrow C P$ decays. Physical Review Letters, 2006, 96, 171801.	1.5	45
70	Radiative B Meson Decays into $K \pi \pi$ and $K^* \pi \pi$ Final States. Physical Review Letters, 2002, 89, 231801.	2.9	43
71	Study of $B \rightarrow D^* \gamma$ decays. Physical Review D, 2008, 77, .	1.6	43

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73	Observation of $B \rightarrow \tau^+ \bar{\nu}_\tau \nu_e$. Physical Review Letters, 2005, 94, 181803.	2.9	42
74	Experimental study of the triple-gluon vertex. Physics Letters, Section B: Nuclear, Elementary Particle and High-Energy Physics, 1991, 255, 466-476.	1.5	41
75	Observation of $B \rightarrow \tau^+ \nu_\tau c K^+$. Physical Review Letters, 2002, 88, 031802.	2.9	41
76	Evidence for CP-violating asymmetries in $B \rightarrow \tau^+ \bar{\nu}_\tau \nu_e$ decays and constraints on the CKM angle β . Physical Review D, 2003, 68, .	1.6	41
77	Measurement of CP Asymmetry in a Time-Dependent Dalitz Analysis of $B \rightarrow \tau^+ (\bar{\nu}_\tau) 0$ and a Constraint on the Quark Mixing Matrix Angle β . Physical Review Letters, 2007, 98, 221602.	2.9	41
78	Energy-energy correlations in hadronic final states from Z0 decays. Physics Letters, Section B: Nuclear, Elementary Particle and High-Energy Physics, 1990, 252, 149-158.	1.5	40
79	Observation of $B \rightarrow \tau^+ \bar{\nu}_\tau (3770) K^+$. Physical Review Letters, 2004, 93, 051803.	2.9	40
80	Improved measurements of the branching fractions for $B \rightarrow \tau^+ K^0 \bar{\nu}_\tau$, $\bar{B} \rightarrow \tau^+ K^0 \nu_\tau$, and $K \bar{K}^0$ decays. Physical Review D, 2004, 69, .	1.6	40
81	Measurement of $B(D_s \rightarrow \tau^+ \bar{\nu}_\tau + \bar{l} \nu_l) (1/4 + 1/2 \bar{l} \nu_l)$. Physical Review Letters, 2008, 100, 241801.	2.9	40
82	Search for CP Violation in the Decays $D(s) \rightarrow \tau^+ K S^0 \bar{\nu}_\tau$ and $D(s) \rightarrow \tau^+ K S^0 K^+$. Physical Review Letters, 2010, 104, 181602.	2.9	40
83	Search for neutrinoless decays $\bar{l}, \tau^+ \bar{\nu}_\tau \nu_e$. Physics Letters, Section B: Nuclear, Elementary Particle and High-Energy Physics, 2004, 589, 103-110.	1.5	39
84	Study of $B \rightarrow 0 \tau^+ D^0 \bar{\nu}_\tau \nu_e$ decays. Physical Review D, 2007, 76, .	1.6	39
85	Search for heavy charged scalars in Z0 decays. Physics Letters, Section B: Nuclear, Elementary Particle and High-Energy Physics, 1990, 241, 449-458.	1.5	38
86	Search for an H-Dibaryon with a Mass near $2m_{\bar{l}}$ in $\bar{l} \nu_l (1S)$ and $\bar{l} \nu_l (2S)$ Decays. Physical Review Letters, 2013, 110, 222002.	2.9	38
87	Measurement of the CP Asymmetry in $B \rightarrow X_{s1} \tau^+ \bar{\nu}_\tau$. Physical Review Letters, 2004, 93, 031803.	2.9	36
88	Study of $B \rightarrow \tau^+ DCP K^0$ and $D \rightarrow CP^* K^0$ decays. Physical Review D, 2006, 73, .	1.6	36
89	Determination of $ V_{cb} $ using the semileptonic decay $B \rightarrow \tau^+ D^0 \bar{\nu}_\tau + e^+ \bar{\nu}_e \nu_\tau$. Physics Letters, Section B: Nuclear, Elementary Particle and High-Energy Physics, 2002, 526, 247-257.	1.5	35
90	Measurement of the $\langle m_l \rangle$ and an Upper Limit on the Mass Difference between $\langle m_l \rangle$ and $\langle m_l \rangle + \langle m_l \rangle$ and $\langle m_l \rangle$. $\langle m_l \rangle + \langle m_l \rangle$ $\langle m_l \rangle + \langle m_l \rangle$ $\langle m_l \rangle + \langle m_l \rangle$ Physi		35

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91	Measurement of C_P violating asymmetries in $B \rightarrow 0 \hat{+}'$ decays. Physical Review D, 2010, 82, .	1.6	35
92	Measurement of branching fractions and charge asymmetries for two-body Bmeson decays with charmonium. Physical Review D, 2003, 67, .	1.6	34
93	Measurement of $e^+e^- \rightarrow \mu^+\mu^-$ cross section at $\sqrt{s} = 1.0784314$ GeV. Tj ETQq1 1 0.784314 rgBT /Overlock 10 Tf 50 657 Td (stretchy="false")		



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109	Observation of the decay $B^0 \rightarrow D^+ \pi^-$. Physical Review D, 2007, 75, .	1.6	26
110	Search for a Low Mass Particle Decaying into $B^0 \rightarrow K^* \pi^0$ at Belle. Physical Review Letters, 2010, 105, 091801.	2.9	26
111	Search for scalar quarks in Z0 decays. Physics Letters, Section B: Nuclear, Elementary Particle and High-Energy Physics, 1990, 247, 148-156.	1.5	25
112	Study of $B^0 \rightarrow D^+ \pi^-$ decays. Physics Letters, Section B: Nuclear, Elementary Particle and High-Energy Physics, 2003, 553, 159-166.	1.5	24
113	$B^0 \rightarrow D^+ \pi^-$ decays. Physics Letters, Section B: Nuclear, Elementary Particle and High-Energy Physics, 2003, 553, 159-166.	1.5	24
114	Observation of the $D(2420)^+ \rightarrow D^+ \pi^-$ Decays. Physical Review Letters, 2005, 94, 221805.	2.9	23
115	Observation of $B^0 \rightarrow D^+ \pi^-$. Physical Review Letters, 2005, 95, 061802.	2.9	23
116	Observation of $B^0 \rightarrow D^+ \pi^-$ Decay. Physical Review Letters, 2005, 94, 061802.	2.9	23
117	Study of $B^0 \rightarrow D^+ \pi^-$ Time-Dependent CP Violation at Belle. Physical Review Letters, 2005, 94, 121801.	2.9	23
118	Publisher's Note: Improved measurement of CP-violation parameters $\sin 2\beta_1$ and $ \lambda $, Bmeson lifetimes, and $B^0 \rightarrow B^0$ mixing parameter ρ [Phys. Rev. D 71, 072003 (2005)]. Physical Review D, 2005, 71, .	1.6	23
119	Evidence for $B^0 \rightarrow D^+ \pi^-$ and Improved Measurements for $B^0 \rightarrow D^+ \pi^-$. Physical Review Letters, 2006, 97, 061802.	2.9	23
120	Measurements of time-dependent CP violation in $B^0 \rightarrow K^0, f_0(980) K^0, K_S^0$ and $K^+ K^- K_S^0$ decays. Physical Review D, 2007, 76, .	1.6	23
121	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
122	Search for time-dependent CP violation in hadronic and semileptonic B decays. Physical Review D, 2012, 85, .	1.6	23
123	Search for lepton flavor violating decays $B^0 \rightarrow D^+ \pi^-$. Physical Review Letters, 2005, 95, 101801.	1.5	22
124	Improved Evidence for Direct CP Violation in $B^0 \rightarrow D^+ \pi^-$ Decays and Model-Independent Constraints on ρ . Physical Review Letters, 2005, 95, 101801.	2.9	22
125	Observation of $B^0 \rightarrow D^+ \pi^-$ and searches for $B^0 \rightarrow D^+ \pi^-$ and $B^0 \rightarrow D^+ \pi^-$ decays. Physical Review D, 2005, 72, .	1.6	22
126	Study of $B^0 \rightarrow D^+ \pi^-$ decays. Physics Letters, Section B: Nuclear, Elementary Particle and High-Energy Physics, 2011, 706, 139-149.	1.5	22

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127	Study of CP-Violating Asymmetries in $B \rightarrow \pi \pi$ Decays. Physical Review Letters, 2002, 89, 071801. Observation of $B \rightarrow \pi \pi$ decays. xmlns:xocs="http://www.elsevier.com/xml/xocs/dtd" xmlns:xs="http://www.w3.org/2001/XMLSchema" xmlns:xsi="http://www.w3.org/2001/XMLSchema-instance" xmlns="http://www.elsevier.com/xml/ja/dtd" xmlns:ja="http://www.elsevier.com/xml/ja/dtd" xmlns:mml="http://www.w3.org/1998/Math/MathML" xmlns:tb="http://www.elsevier.com/xml/common/table/dtd" xmlns:sb="http://www.elsevier.com/xml/common/struct-bib/dtd" xmlns:ce="http://www.elsevier.com/x	2.9	21
128	Search for $D^0 \rightarrow \pi^+ \pi^-$ mixing using semileptonic decays at Belle. Physical Review D, 2005, 72, . xmlns:mml="http://www.w3.org/1998/Math/MathML" xmlns:mn="http://www.w3.org/1998/Math/MathML" xmlns:msubsup="http://www.w3.org/1998/Math/MathML" display="inline" style="font-size: 0.8em; vertical-align: middle;">$B \rightarrow \pi^+ \pi^-$	1.5	21
129	Search for $D^0 \rightarrow \pi^+ \pi^-$ mixing using semileptonic decays at Belle. Physical Review D, 2005, 72, .	1.6	21
130	Improved search for $D^0 \rightarrow \pi^+ \pi^-$ mixing using semileptonic decays at Belle. Physical Review D, 2008, 77, .	1.6	21
131	Measurement of the partial width of the decay of the Z^0 into charm quark pairs. Physics Letters, Section B: Nuclear, Elementary Particle and High-Energy Physics, 1990, 252, 140-148.	1.5	20
132	Measurement of inclusive production of neutral pions from $\Lambda(4S)$ decays. Physical Review D, 2001, 64, .	1.6	20
133	Measurement of $\pi^0 \pi^0$ production in two-photon collisions. Physical Review D, 2010, 82, .	1.6	20
134	First Observation of $B \rightarrow \pi^+ \pi^-$ decays. xmlns:mml="http://www.w3.org/1998/Math/MathML" display="inline" style="font-size: 0.8em; vertical-align: middle;">$B \rightarrow \pi^+ \pi^-$ xmlns:mml="http://www.w3.org/1998/Math/MathML" display="inline" style="font-size: 0.8em; vertical-align: middle;">$B \rightarrow \pi^+ \pi^-$	2.9	20
135	Measurement of branching fraction ratios and CP asymmetries in $B \rightarrow \pi^+ \pi^-$ decays. Physical Review D, 2003, 68, .	1.6	19
136	Measurement of $B \rightarrow \pi^+ \pi^-$ meson decays to the $K_S^0 K^+ K^-$ final state. Physical Review D, 2009, 80, .	1.6	19
137	Search for the t and b' quarks in hadronic decays of the Z^0 boson. Physics Letters, Section B: Nuclear, Elementary Particle and High-Energy Physics, 1990, 242, 536-546.	1.5	18
138	Precise Measurement of B Meson Lifetimes with Hadronic Decay Final States. Physical Review Letters, 2002, 88, 171801.	2.9	18
139	Measurement of $\pi^0 \pi^0$ production in two-photon collisions. Physics Letters, Section B: Nuclear, Elementary Particle and High-Energy Physics, 2002, 540, 33-42.	1.5	18
140	Evidence for $B \rightarrow \pi^+ \pi^- K$. Physical Review Letters, 2003, 91, 241802.	2.9	18
141	Measurement of the moments of the photon energy spectrum in $B \rightarrow \pi^+ \pi^- \gamma$ decays and determination of $B \rightarrow \pi^+ \pi^-$ decays. xmlns:mml="http://www.w3.org/1998/Math/MathML" display="inline" style="font-size: 0.8em; vertical-align: middle;">$B \rightarrow \pi^+ \pi^-$	1.6	18
142	Observation of $B \rightarrow \pi^+ \pi^-$ decays. xmlns:mml="http://www.w3.org/1998/Math/MathML" display="inline" style="font-size: 0.8em; vertical-align: middle;">$B \rightarrow \pi^+ \pi^-$	2.9	18
143	Search for low mass Higgs bosons produced in Z^0 decays. Zeitschrift für Physik C-Particles and Fields, 1991, 51, 25-35.	1.5	17
144	Evidence for $B \rightarrow \pi^+ \pi^- K$. Physical Review Letters, 2004, 93, 131803.	2.9	17

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145	Measurement of branching fractions, polarization and CP-violating asymmetries in $B \rightarrow K^* \ell^+ \ell^-$ decays. Physical Review Letters, 2007, 99, 121601.	1.5	17
146	Measurements of branching fractions and CP asymmetries in $B \rightarrow K^* \ell^+ \ell^-$ decays. Physical Review Letters, 2007, 99, 121601.	2.9	17
147	Measurement of branching fraction and time-dependent CP asymmetry parameters in $B \rightarrow K^* \ell^+ \ell^-$ decays. Physical Review D, 2007, 76, .	1.6	17
148	Measurements of branching fractions and CP asymmetries in $B \rightarrow K^* \ell^+ \ell^-$ decays. Physical Review D, 2005, 71, .	1.6	16
149	First observation of the decay $B \rightarrow K^* \ell^+ \ell^-$. Physics Letters, Section B: Nuclear, Elementary Particle and High-Energy Physics, 2006, 643, 5-10.	1.5	16
150	Search for $B \rightarrow K^* \ell^+ \ell^-$ decays. Physical Review D, 2010, 81, .		
151	Observation of the Decay $B \rightarrow K^* \ell^+ \ell^-$. Physical Review Letters, 2002, 89, 122001.	2.9	15
152	Observation of $B \rightarrow K^* \ell^+ \ell^-$ and evidence for $B \rightarrow K^* \ell^+ \ell^-$. Physical Review D, 2006, 74, .	1.6	15
153	Measurement of branching fractions for $B \rightarrow K^* \ell^+ \ell^-$ decays. Physics Letters, 2006, 643, 5-10.	1.5	15
154	Search for $B \rightarrow K^* \ell^+ \ell^-$ decays at Belle. Physical Review D, 2008, 78, .	1.6	15
155	Search for lepton and baryon number violating $B \rightarrow K^* \ell^+ \ell^-$ decays. Physical Review D, 2007, 75, .	1.5	14
156	Improved measurement of $B \rightarrow K^* \ell^+ \ell^-$ and search for $B \rightarrow K^* \ell^+ \ell^-$ at Belle. Physical Review D, 2007, 75, .	1.6	14
157	Study of the charmed baryonic decays $B \rightarrow K^* \ell^+ \ell^-$ and $B \rightarrow K^* \ell^+ \ell^-$. Physical Review D, 2007, 75, .	1.6	14
158	Measurements of exclusive $B \rightarrow K^* \ell^+ \ell^-$ decays at the $\psi(5S)$ resonance. Physical Review D, 2007, 76, .	1.6	14
159	Search for lepton flavor violating $B \rightarrow K^* \ell^+ \ell^-$ decays into $B \rightarrow K^* \ell^+ \ell^-$ decays. Physical Review D, 2007, 75, .	1.5	14
160	Measurement of the oscillation frequency for $B \rightarrow K^* \ell^+ \ell^-$ mixing using hadronic $B \rightarrow K^* \ell^+ \ell^-$ decays. Physics Letters, Section B: Nuclear, Elementary Particle and High-Energy Physics, 2002, 542, 207-215.	1.5	13
161	Search for $B \rightarrow K^* \ell^+ \ell^-$ decays into $B \rightarrow K^* \ell^+ \ell^-$ and $B \rightarrow K^* \ell^+ \ell^-$. Physical Review D, 2007, 75, .	1.6	13
162	Search for direct CP violation in $B \rightarrow K^* \ell^+ \ell^-$ decays. Physical Review D, 2001, 64, .	1.6	12

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163	Observation of π^+c^2 Production in B Meson Decay. Physical Review Letters, 2002, 89, 011803.	2.9	12
164	Observation of $B^0 \rightarrow \pi^+ K^0$ Decays. Physical Review Letters, 2002, 89, 191801.	2.9	12
165	Measurement of the inclusive semileptonic branching fraction of B^0 mesons and $ V_{cb} $. Physics Letters, Section B: Nuclear, Elementary Particle and High-Energy Physics, 2002, 547, 181-192.	1.5	12
166	Observation of Radiative $B^0 \rightarrow \pi^+ K^0$ Decays. Physical Review Letters, 2004, 92, 051801.	2.9	12
167	Measurement of the Time-Dependent CP-Violating Asymmetry in $B^0 \rightarrow \pi^+ K^0$ Decays. Physical Review Letters, 2005, 94, 231601.	2.9	12
168	The trigger for $K^0 \rightarrow \pi^+ \pi^-$ decays of the NA48 experiment at CERN. Nuclear Instruments and Methods in Physics Research, Section A: Accelerators, Spectrometers, Detectors and Associated Equipment, 2002, 485, 676-697.	0.7	11
169	Improved measurement of the partial-rate CP asymmetry in $B^0 \rightarrow \pi^+ K^0$ and $B^0 \rightarrow \pi^+ K^0$ decays. Physical Review D, 2003, 68, .	1.6	11
170	Study of Time-Dependent CP Violation in $B^0 \rightarrow \pi^+ \pi^-$ Decays. Physical Review Letters, 2004, 93, 261801.	2.9	11
171	Observation of the Radiative Decay $D^0 \rightarrow \pi^+ \pi^- \gamma$. Physical Review Letters, 2004, 92, 101803.	2.9	11
172	The silicon vertex detector for the super B factory. Nuclear Instruments and Methods in Physics Research, Section A: Accelerators, Spectrometers, Detectors and Associated Equipment, 2005, 541, 421-426.	0.7	11
173	Measurement of charmless B decays to $K^* \pi$. Physical Review D, 2007, 75, .	1.6	11
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