

Janis A Mckenna

List of Publications by Year in descending order

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Version: 2024-02-01

235
papers

9,864
citations

41344

49
h-index

45317

90
g-index

242
all docs

242
docs citations

242
times ranked

7873
citing authors

#	ARTICLE	IF	CITATIONS
1	Update on the status of women in physics in Canada. AIP Conference Proceedings, 2019, , .	0.4	1
2	Observation of the Decay $D^0 \rightarrow K^0 \pi^+ \pi^-$ Physical Review Letters, 2019, 122, 081802.	7.8	7
3	Search for a Stable Six-Quark State at BABAR. Physical Review Letters, 2019, 122, 072002.	7.8	10
4	Nonunique and nonuniform mapping in few-body Coulomb-explosion imaging. Physical Review A, 2018, 97, .	2.5	8
5	Study of the reactions $e^+e^- \rightarrow \mu^+\mu^- \gamma$ Measurement of $\cos \theta_{12}$ Physical Review D, 2018, 98, .	4.7	16
6	in $B^0 \rightarrow D^0 \mu^+ \mu^-$		

#	ARTICLE	IF	CITATIONS
19	Measurement of the $e^+e^- \rightarrow \tau^+ \tau^- \nu_e \bar{\nu}_e$ cross section using initial-state radiation at BABAR. Physical Review D, 2017, 96, .	4.7	18
20	Measurement of the $D^*(2010)^+ \rightarrow D^+ \pi^0$ Mass Difference. Physical Review Letters, 2017, 119, 202003.	7.8	2
21	Measurement of the $e^+e^- \rightarrow \tau^+ \tau^- K_S^0 K_S^0$ and $K_S^0 K_S^0 \pi^0$ cross sections using initial-state radiation. Physical Review D, 2017, 95, .	4.7	8
22	Evidence for C violation in $B \rightarrow K^* \mu^+ \mu^-$ decay. Physical Review D, 2017, 95, .	4.7	7
23	Low-energy e^+e^- Hadronic Cross-Section Measurements and Implications for $(g-2)$ of the Muon. Journal of Physics: Conference Series, 2016, 770, 012037.	0.4	0
24	Tests of C symmetry in $B \rightarrow K^* \mu^+ \mu^-$ decay. Physical Review D, 2016, 94, .	4.7	4
25	Search for a muonic dark force at BaBar. Physical Review D, 2016, 94, .	4.7	108
26	Measurement of the S -wave amplitude from Dalitz plot analyses of $B \rightarrow \pi^+ \pi^- \pi^0$ in two-photon interactions. Physical Review D, 2016, 93, .	4.7	9
27	Search for C violation using partial reconstruction of $B \rightarrow K^* \mu^+ \mu^-$ decay. Physical Review D, 2016, 93, .	4.7	3
28	Time-dependent analysis of $B \rightarrow K^* \mu^+ \mu^-$ decay and studies of the C symmetry. Physical Review D, 2016, 93, .	4.7	4
29	Measurement of angular asymmetries in the decays $B \rightarrow K^* \mu^+ \mu^-$. Physical Review D, 2016, 93, .	4.7	29
30	Measurement of the neutral D meson mixing parameters in a time-dependent amplitude analysis of the $D^0 \rightarrow \tau^+ \tau^- \nu_e \bar{\nu}_e$ decay. Physical Review D, 2016, 93, .	4.7	9
31	Observation of C violation in $B \rightarrow K^* \mu^+ \mu^-$ decay. Physical Review D, 2015, 91, .	7.8	14
32	Measurement of the $B \rightarrow D^* \tau^+ \tau^- \nu_e \bar{\nu}_e$ branching fraction. Physical Review D, 2016, 94, .	4.7	6
33	Measurement of the $B \rightarrow D^* \tau^+ \tau^- \nu_e \bar{\nu}_e$ decay branching fraction as a function of q^2 . Physical Review D, 2015, 91, .	4.7	28
34	Search for a light Higgs resonance in radiative decays of the $\eta'(1S)$ with a charm tag. Physical Review D, 2015, 91, .	4.7	8
35	Study of the $B \rightarrow K^* \tau^+ \tau^- \nu_e \bar{\nu}_e$ decay in the energy range from 2.6 to 8.0 GeV. Physical Review D, 2015, 92, .	4.7	13
36	Measurement of initial-state e^+e^- final-state radiation interference in the processes $B \rightarrow K^* \tau^+ \tau^- \nu_e \bar{\nu}_e$. Physical Review D, 2015, 92, .	4.7	18

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37	Observation of $C \rightarrow P$ Violation in \dots $A \rightarrow B \rightarrow C$	7.8	14
38	Observation of the baryonic decay $B_c^+ \rightarrow p \bar{K}^0$. Physical Review D, 2015, 91, . Collins asymmetries in inclusive charged \dots	4.7	3
39	$K \rightarrow K$ and \dots $K \rightarrow \bar{K}$ pairs produced in \dots	4.7	23
40	Women in physics in Canada. AIP Conference Proceedings, 2015, , . Measurement of the branching fractions of the radiative leptonic \dots	0.4	2
41	\bar{B}_s decays \dots $\hat{B} \rightarrow e \hat{B}^3$	4.7	10
42	Study of $B \rightarrow \hat{A} \dots$ $\hat{A} \rightarrow J \dots$	4.7	40
43	Physical Review D, 2015, 91 $C \rightarrow P$ Asymmetry in \dots $B \rightarrow 0$	7.8	15
44	Search for Long-Lived Particles in \dots $e \dots$ Physical Review Letters, 2015, 114, 171801.	7.8	34
45	$B \rightarrow 0$ $\hat{A} \rightarrow D$	4.7	32
46	Search for new \bar{e} -like particles produced in association with a_1^- -lepton pair. Physical Review D, 2014, 90, . Bottomonium spectroscopy and radiative transitions involving the \dots	4.7	2
47	$\bar{B} \rightarrow b \dots$ $b \dots$		

#	ARTICLE	IF	CITATIONS
55	Measurement of the $B \rightarrow Xs$ Fraction and Search for Dire. Physical Review Letters, 2014, 112, .	7.8	78
56	Dalitz plot analysis of $B \rightarrow K\pi^0$. Physical Review D, 2014, 89, .		
57	Study of the reaction $B \rightarrow D^* \pi^0$. Physical Review D, 2013, 87, .	4.7	7
58	Antideuteron production in $B \rightarrow D^* \pi^0$ decays. Physical Review D, 2013, 87, .	4.7	17
59	Elucidating isotopic effects in intense ultrafast laser-driven D_2 fragmentation. Journal of Physics B: Atomic, Molecular and Optical Physics, 2014, 47, 031001.	1.5	7
60	Search for a Dark Photon in $B \rightarrow e^+ e^-$ at $BaBar$. Physical Review Letters, 2014, 113, 201801.	4.7	10
61	Search for lepton-number violating $B \rightarrow \tau^+ \tau^- \mu^+ \mu^-$ decays. Physical Review D, 2014, 89, .	4.7	25
62	The BB detector: Upgrades, operation and performance. Nuclear Instruments and Methods in Physics Research, Section A: Accelerators, Spectrometers, Detectors and Associated Equipment, 2013, 729, 615-701.	1.6	148
63	Electroweak measurements in electron-positron collisions at W-boson-pair energies at LEP. Physics Reports, 2013, 532, 119-244.	25.6	453
64	Search for di-muon decays of a low-mass Higgs boson in radiative decays of the $\Upsilon(1S)$. Physical Review D, 2013, 87, .	4.7	10
65	Branching fraction measurement of $B \rightarrow \tau^+ \tau^-$ decays. Physical Review D, 2013, 87, .	4.7	15
66	Search for direct Cabibbo-suppressed $B \rightarrow D^* \pi^0$ violation in singly Cabibbo-suppressed $B \rightarrow D^* \pi^0$ decays. Physical Review D, 2013, 87, .	4.7	9
67	Search for a low-mass scalar Higgs boson decaying to a tau pair in single-photon decays of the $\Upsilon(1S)$. Physical Review D, 2013, 88, .	4.7	31
68	Study of $B \rightarrow D^* \pi^0$ radiation at $BaBar$. Physical Review D, 2013, 87, .	4.7	122
69	Search for $B \rightarrow K^* \pi^0$ natural linewidth and the $B \rightarrow K^* \pi^0$ decay. Physical Review D, 2013, 87, .	4.7	17
70	Search for $B \rightarrow K^* \pi^0$ and invisible quarkonium decays. Physical Review D, 2013, 87, .	4.7	113

#	ARTICLE	IF	CITATIONS
73	Search for CP violation in $B_0 \rightarrow \pi^0 \pi^+ \pi^-$ Mixing Using Partial Reconstruction of $B_0 \rightarrow \pi^+ \pi^- \pi^0$ and a Kaon Tag. Physical Review Letters, 2013, 111, 101802. Measurement of the $B_0 \rightarrow \pi^+ \pi^- \pi^0$ branching fraction and CP violation parameters. Physical Review Letters, 2013, 111, 101802.	7.8	24
74	Meson Width and the $B_0 \rightarrow \pi^+ \pi^- \pi^0$ Branching Fraction. Physical Review Letters, 2010, 105, 101802.	7.8	33
75	Precision measurement of the $B_0 \rightarrow \pi^+ \pi^- \pi^0$ branching fraction and CP violation parameters. Physical Review Letters, 2013, 111, 101802.	4.7	74
76	Search for di-muon decays of a low-mass Higgs boson in radiative decays of the $B_0 \rightarrow \pi^+ \pi^- \pi^0$ meson. Physical Review D, 2013, 87, .	4.7	12
77	Measurement of the $B_0 \rightarrow \pi^+ \pi^- \pi^0$ branching fraction and CP violation parameters. Physical Review Letters, 2013, 111, 101802.	4.7	63
78	Charge asymmetric dissociation of a C_0 molecular-ion beam induced by strong laser fields. Physical Review D, 2013, 87, .	4.7	41
79	Measurement of the $B_0 \rightarrow \pi^+ \pi^- \pi^0$ branching fraction and CP violation parameters. Physical Review Letters, 2013, 111, 101802.	4.7	9
80	Production of charged pions, kaons, and protons in $B_0 \rightarrow \pi^+ \pi^- \pi^0$ meson decays to pions and kaons. Physical Review D, 2013, 87, .	4.7	49
81	Measurement of the mass of the D_0 meson. Physical Review D, 2013, 88, .	4.7	9
82	Search for a light Higgs boson decaying to two gluons or $B_0 \rightarrow \pi^+ \pi^- \pi^0$ in the radiative decays of $B_0 \rightarrow \pi^+ \pi^- \pi^0$. Physical Review D, 2013, 88, .		
83	Measurement of the $B_0 \rightarrow \pi^+ \pi^- \pi^0$ branching fraction and CP violation parameters. Physical Review Letters, 2013, 111, 101802.		
84	Measurement of the $B_0 \rightarrow \pi^+ \pi^- \pi^0$ branching fraction and CP violation parameters. Physical Review Letters, 2013, 111, 101802.		
85	Measurement of the $B_0 \rightarrow \pi^+ \pi^- \pi^0$ branching fraction and CP violation parameters. Physical Review Letters, 2013, 111, 101802.		

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127	<p>Study of $B \rightarrow K^* \ell^+ \ell^-$ decays to meson decays to $B \rightarrow K^* \ell^+ \ell^-$ violation in Dalitz-plot analyses of $B \rightarrow K^* \ell^+ \ell^-$ decays. Physical Review D, 2011, 83, .</p>	4.7	11
128	<p>Measurement of $B \rightarrow K^* \ell^+ \ell^-$ decays. Physical Review D, 2011, 83, .</p>	4.7	11
129	<p>Measurement of $B \rightarrow K^* \ell^+ \ell^-$ decays. Physical Review D, 2011, 83, .</p>	4.7	50
130	<p>Measurement of $B \rightarrow K^* \ell^+ \ell^-$ decays. Physical Review D, 2011, 83, .</p>	4.7	39
131	<p>Search for charged Higgs bosons in e^+e^- collisions at $\sqrt{s}=189$ GeV. European Physical Journal C, 2012, 72, 2076.</p>	3.9	22
132	<p>Measurements of intense ultrafast laser-driven $D \rightarrow K^* \ell^+ \ell^-$ decays. Physical Review D, 2011, 83, .</p>	2.5	28
133	<p>Amplitude analysis of $B \rightarrow K^* \ell^+ \ell^-$ decays. Physical Review D, 2011, 83, .</p>	4.7	28
134	<p>Measurements of branching fractions, polarizations, and direct CP-violation asymmetries in $B \rightarrow K^* \ell^+ \ell^-$ decays. Physical Review D, 2011, 83, .</p>	4.7	8
135	<p>Study of radiative bottomonium transitions using converted photons. Physical Review D, 2011, 84, .</p>	4.7	14
136	<p>Search for $B \rightarrow K^* \ell^+ \ell^-$ transitions in $B \rightarrow K^* \ell^+ \ell^-$ decays. Physical Review D, 2011, 84, .</p>	4.7	12
137	<p>Search for CP violation in the decay $D \rightarrow K^* \ell^+ \ell^-$. Physical Review D, 2011, 83, .</p>	4.7	23
138	<p>Searches for rare or forbidden semileptonic charm decays. Physical Review D, 2011, 84, .</p>	4.7	42
139	<p>Studies of $B \rightarrow K^* \ell^+ \ell^-$ decays. Physical Review D, 2011, 83, .</p>	4.7	33
140	<p>Searches for the baryon- and lepton-number violating decays $B \rightarrow K^* \ell^+ \ell^-$. Physical Review D, 2011, 83, .</p>	4.7	19
141	<p>Measurement of $B \rightarrow K^* \ell^+ \ell^-$ decays. Physical Review D, 2011, 83, .</p>	4.7	19
142	<p>Observation of the baryonic B decay $B \rightarrow K^* \ell^+ \ell^-$. Physical Review D, 2011, 84, .</p>	4.7	3
143	<p>Observation of the rare decay $B \rightarrow K^* \ell^+ \ell^-$ measurement of the quasi-two-body contributions. Physical Review D, 2011, 84, .</p>	4.7	16
144	<p>Measurement of partial branching fractions of inclusive charmless B meson decays to K^+, K^0, and \bar{K}^0. Physical Review D, 2011, 83, .</p>	4.7	4

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145	Study of dipion bottomonium transitions and search for the χ_{c0} \rightarrow χ_{c1} γ transition. Physical Review D, 2011, 83, .	4.7	8
146	Measurement of the mass and width of the $D_{s1}(2536)$ meson. Physical Review D, 2011, 83, .	4.7	13
147	Evidence for the $h_b(1P)$ meson in the decay $\Upsilon(3S) \rightarrow \Upsilon(1S) \gamma h_b(1P)$. Physical Review D, 2011, 84, .	4.7	28
148	Study of $B \rightarrow \chi_{c0} \chi_{c1}$ and $B \rightarrow \chi_{c1} \chi_{c1}$ transitions. Physical Review D, 2011, 83, .	4.7	92
149	Determination of $\Gamma_{\pm S}$ using OPAL hadronic event shapes at $\sqrt{s} = 91$ GeV and resummed NNLO calculations. European Physical Journal C, 2011, 71, 1.	3.9	30
150	Search for Production of Invisible Final States in Single-Photon Decays of χ_{c0} and χ_{c1} . Physical Review D, 2011, 83, .	7.8	49
151	Measurement of the $B \rightarrow \chi_{c0} \chi_{c1}$ transition form factors. Physical Review D, 2011, 83, .	4.7	47
152	Branching fraction measurements of the color-suppressed decays $B \rightarrow D^* \chi_{c0}$ and $D^* \rightarrow D \chi_{c0}$ and measurement of the polarization in the decay $B \rightarrow D^* \chi_{c1}$. Physical Review D, 2011, 84, .	4.7	16
153	Analysis of the $B \rightarrow D^* \chi_{c1}$ transition channel. Physical Review D, 2011, 83, .	4.7	11
154	Study of $\Upsilon(3S, 2S) \rightarrow \Upsilon(1S) \gamma \Upsilon(3S, 2S) \rightarrow \Upsilon(1S) \gamma \Upsilon(1S)$ hadronic transitions. Physical Review D, 2011, 84, .	4.7	15
155	Measurement of the $B \rightarrow D^* \chi_{c1}$ transition form factors. Physical Review D, 2011, 84, .	4.7	100
156	Search for the decay $B \rightarrow \chi_{c1} \chi_{c1}$. Physical Review D, 2011, 83, .	4.7	5
157	Frustrated tunneling ionization during laser-induced D fragmentation: Detection of excited metastable D atoms. Physical Review D, 2011, 83, .	2.5	48
158	Vibrationally resolved structure in $B \rightarrow D^* \chi_{c1}$ transitions induced by intense ultrashort laser pulses. Physical Review A, 2011, 83, .	2.5	21
159	Velocity map imaging as a tool for gaining mechanistic insight from closed-loop control studies of molecular fragmentation. Physical Review A, 2011, 83, .	2.5	7
160	Dalitz plot analysis of $B \rightarrow D^* \chi_{c1}$ transitions. Physical Review D, 2011, 83, .	4.7	43
161	Measurement of the $B \rightarrow D^* \chi_{c1}$ and $B \rightarrow \chi_{c1} \chi_{c1}$ branching fractions, the $B \rightarrow D^* \chi_{c1}$ form-factor shape determination of $ V_{ub} $. Physical Review D, 2011, 83, .	4.7	29
162	Publisher's Note: Study of radiative bottomonium transitions using converted photons [Phys. Rev. D, 2011, 84, .]. Physical Review D, 2011, 84, .	4.7	2

#	ARTICLE	IF	CITATIONS
163	Observations of branching fractions and asymmetries and studies of angular distributions for $C \rightarrow P$ decays. Physical Review D, 2011, 84, .	4.7	9
164	Search for Hadronic Decays of a Light Higgs Boson in the Radiative Decay $\tilde{\chi}_1^0 \rightarrow \gamma \tilde{A}^0$. Physical Review Letters, 2011, 107, 221803.	7.8	55
165	Search for CP violation using T-odd correlations in $D^+ \rightarrow K^0 \pi^+ \pi^0$ and $D_s^+ \rightarrow K^0 \pi^+ \pi^0$ decays. Physical Review D, 2011, 84, .	4.7	14
166	Observation of the Decay $B \rightarrow \hat{A}^0$. Physical Review Letters, 2011, 107, 041804.	4.1	19
167	Three-dimensional energy profile measurement of a molecular ion beam by coincidence momentum imaging compared to a retarding field analyzer. Journal of Instrumentation, 2010, 5, P10006-P10006.	1.2	0
168	Search for invisibly decaying Higgs bosons in $B \rightarrow \hat{A}^0$ decays. Physical Review Letters, 2011, 107, 041804.	4.1	19
169	Search for CP violation in the measurement of the Cabibbo-Kobayashi-Maskawa angle β with $B^0 \rightarrow D^{(*)} K^0$ decays. Physical Review Letters, 2010, 105, 121801.	7.8	56
170	Evidence for Direct CP Violation in the Measurement of the Cabibbo-Kobayashi-Maskawa Angle β with $B^0 \rightarrow D^{(*)} K^0$ Decays. Physical Review Letters, 2010, 105, 121801.	7.8	56
171	Vibrationally cold CO intense ultrashort laser pulses. Physical Review A, 2010, 81, .	2.5	10
172	Search for Charged Lepton Flavor Violation in Narrow $\tilde{\chi}$ Decays. Physical Review Letters, 2010, 104, 151802.	7.8	26
173	Measurement of D^0 Mixing Parameters Using $D^0 \rightarrow K^0 \pi^+ \pi^-$ and $D^0 \rightarrow K^0 K^+ K^-$ Decays. Physical Review Letters, 2010, 105, 081803.	7.8	80
174	Search for CP violation in the measurement of the Cabibbo-Kobayashi-Maskawa angle β with $B^0 \rightarrow D^{(*)} K^0$ decays. Physical Review Letters, 2011, 107, 041804.	4.7	9
175	Measurement of $B \rightarrow \hat{A}^0$ observables in $B \rightarrow \hat{A}^0$ decays. Physical Review Letters, 2011, 107, 041804.	4.7	9
176	Exclusive production of CKM magnitudes in $B \rightarrow \hat{A}^0$ decays. Physical Review Letters, 2011, 107, 041804.	4.7	28
177	Measurements of Charged-Current Lepton Universality and $B \rightarrow \hat{A}^0$ decays. Physical Review Letters, 2011, 107, 041804.	7.8	47
178	Searches for Lepton Flavor Violation in the Decays $B \rightarrow \hat{A}^0$ and $B \rightarrow \hat{A}^0$. Physical Review Letters, 2011, 107, 041804.	7.8	67
179	Searches for Lepton Flavor Violation in the Decays $B \rightarrow \hat{A}^0$ and $B \rightarrow \hat{A}^0$. Physical Review Letters, 2011, 107, 041804.	7.8	67
180	Searches for Lepton Flavor Violation in the Decays $B \rightarrow \hat{A}^0$ and $B \rightarrow \hat{A}^0$. Physical Review Letters, 2011, 107, 041804.	7.8	421

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181	Measurement of the form factor. Physical Review D, 2010, 81, .	4.7	16
182	Measurement of branching fractions of B decays to $K_1(1270)$ and $K_1(1400)$ and determination of the CKM angle α_1 from $B \rightarrow a_1(1260) \bar{K}^*$. Physical Review D, 2010, 81, .	4.7	16
183	Closed-loop control of vibrational population in CO_2 . Journal of Physics B: Atomic, Molecular and Optical Physics, 2010, 43, 015101.	1.5	12
184	Observation of the $B \rightarrow K^* \bar{D}^*$ decay. Physical Review D, 2010, 82, .	4.7	33
185	Search for the rare decay $B \rightarrow K^* \bar{D}^*$. Physical Review D, 2010, 82, .	4.7	26
186	Correlated leading baryon-antibaryon production in $e^+e^- \rightarrow c\bar{c} \rightarrow \Lambda_c^+ \bar{\Lambda}_c^- X$. Physical Review D, 2010, 82, .	4.7	2
187	Search for B^+ meson decay to $a_1(1260) K^*(892)$. Physical Review D, 2010, 82, .	4.7	6
188	Evidence for the decay $B \rightarrow X$. Physical Review D, 2010, 82, .	4.7	1
189	Search for $B \rightarrow D^+ K^0$ and $B \rightarrow D^+ K^0$ decays. Physical Review D, 2010, 82, .	4.7	4
190	Search for $B \rightarrow D^+ K^0$ decays against $B \rightarrow D^+ K^0$. Physical Review D, 2010, 81, .	4.7	70
191	B-meson decays to $\bar{D}^* \bar{K}^*$, and $\bar{D}^* K^*$. Physical Review D, 2010, 82, .	4.7	11
192	Observation of the rare decay $B \rightarrow K^* K^*$. Physical Review D, 2010, 82, .	4.7	8
193	Observation of inclusive $B \rightarrow D^* K^*$ decays in the decay of $B \rightarrow D^* K^*$. Physical Review D, 2010, 82, .	4.7	5
194	Measurement of the absolute branching fractions for $B \rightarrow D^* K^*$ decays and extraction of the decay constant f_{D^*} . Physical Review D, 2010, 82, .	4.7	39
195	Limits on $B \rightarrow D^* K^*$ lepton-flavor violating decays into three charged leptons. Physical Review D, 2010, 82, .	4.7	47
196	Observations of $B \rightarrow D^* K^*$ decaying to $B \rightarrow D^* K^*$ and $B \rightarrow D^* K^*$. Physical Review D, 2010, 82, .	4.7	122
197	Observation of the decay $B \rightarrow D^* K^*$. Physical Review D, 2010, 82, .	4.7	7
198	Study of $B \rightarrow D^* K^*$ decays and determination of $B \rightarrow D^* K^*$. Physical Review D, 2010, 82, .	4.7	32

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199	Observation of the χ_{c1} (1^1P_1) state in $B \rightarrow \chi_{c1} K$ decays. Physical Review D, 2010, 81, . $P \rightarrow P + D \rightarrow D$	4.7	72
200	Search for CP violation using T-odd correlations in $D^0 \rightarrow K^+ K^- \pi^+ \pi^-$ decays. Physical Review D, 2010, 81, .	4.7	23
201	Measurement and interpretation of moments in inclusive semileptonic decays $B \rightarrow X \ell \bar{\nu}_\ell$. Physical Review D, 2010, 81, .	4.7	23
202	Interrogating Molecular-Ion Beams by Ultrashort Intense Laser Pulses. , 2009, , .		0
203	Measurement of Semileptonic $B \rightarrow D^* \ell \bar{\nu}_\ell$ Decays into Orbitally Excited Charmed Mesons. Physical Review Letters, 2009, 103, 051803.	7.8	29
204	Improved Measurement of $B \rightarrow D^* \ell \bar{\nu}_\ell$ Decays into Orbitally Excited Charmed Mesons. Physical Review Letters, 2009, 103, 051803.	7.8	27
205	Improved Limits on Lepton-Flavor-Violating $\tau \rightarrow \mu \gamma$, $\tau \rightarrow e \gamma$, $\tau \rightarrow \mu \mu \gamma$, $\tau \rightarrow e e \gamma$, and $\tau \rightarrow e \mu \gamma$. Physical Review Letters, 2009, 103, 021801.	7.8	11
206	Measurement of $B \rightarrow D^* K^* (892) \pi$ Branching Fractions and CP and Isospin Asymmetries. Physical Review Letters, 2009, 103, 211802.	7.8	32
207	Evidence for the $\hat{b}(1S)$ Meson in Radiative $\hat{b}(2S)$ Decay. Physical Review Letters, 2009, 103, 161801.	7.8	81
208	Benchmark Measurements of $H \rightarrow 3\gamma$ Nonlinear Dynamics in Intense Ultrashort Laser Pulses. Physical Review Letters, 2009, 103, 103004.	7.8	47
209	Direct CP violation in $B \rightarrow D^* K$ decays. Physical Review D, 2009, 80, 034004.	7.8	173
210	Measurement of $B \rightarrow D^* K$ Decays and CP Violation. Physical Review D, 2009, 80, 034004.	7.8	70
211	Dalitz plot analysis of $B \rightarrow D^* K$ decays. Physical Review D, 2009, 80, 034004.	7.8	70
212	Measurement of $B \rightarrow D^* K$ Decays and CP Violation. Physical Review D, 2009, 80, 034004.	7.8	70
213	Determination of $B \rightarrow D^* K$ Decays and CP Violation. Physical Review Letters, 2009, 102, 161803.	7.8	4
214	Women Physicists in Canada. , 2009, , .		0
215	Dalitz plot analysis of $B \rightarrow D^* K$ decays. Physical Review D, 2009, 79, .	4.7	49
216	Branching fractions and CP-violating asymmetries in radiative B decays to $K^* \pi$. Physical Review D, 2009, 79, .	4.7	7

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217	Constraints on the CKM angle β_1 from a Dalitz analysis of $B \rightarrow D^0 K^0$ decays to $K^+ \pi^-$. Physical Review D, 2009, 79, .	4.7	13
218	Measurement of the $B \rightarrow \pi^0 \ell^+ \ell^-$ and $B \rightarrow \pi^+ \pi^-$ branching fractions. Physical Review D, 2009, 79, .	4.7	12
219	Angular distributions in the decay $B \rightarrow \pi^0 K^+ \pi^-$. Physical Review D, 2009, 79, .	4.7	7
220	Evidence for $B \rightarrow K^* K^+$. Physical Review D, 2009, 79, .	4.7	7
221	Measurement of $B \rightarrow \pi^0 \pi^+ \pi^-$ meson decays to charmless meson pairs containing π^0 . Physical Review D, 2009, .	4.7	16
222	Measurement of $B \rightarrow \pi^0 \pi^+ \pi^-$ meson decays to charmless meson pairs using the ratio of lifetimes for the decays $B \rightarrow \pi^0 \pi^+ \pi^-$ and $B \rightarrow \pi^+ \pi^- \pi^0$. Physical Review D, 2009, .	4.7	15
223	Dalitz plot analysis of $D_s \rightarrow \pi^+ \pi^- \pi^+$. Physical Review D, 2009, 79, .	4.7	38
224	Laser-induced multiple ionization of molecular ion beams: N_2^{2+} . Physical Review A, 2009, 80, .	2.5	15
225	Examining the feedback signals used in closed-loop control of intense laser fragmentation of CO_2 . Physical Review A, 2009, 80, .	2.5	7
226	Dissociation and ionization of an HD ⁺ beam induced by intense 395-nm ultrashort laser pulses. Physical Review A, 2009, 80, .	2.5	8
227	Exclusive initial-state-radiation production of the $D \rightarrow \pi^+ \pi^-$ and $D \rightarrow \pi^0 \pi^0$ systems. Physical Review D, 2009, 79, .	4.7	0
228	Exclusive initial-state-radiation production of the $D \rightarrow \pi^+ \pi^-$, $D \rightarrow \pi^0 \pi^0$, and $D \rightarrow \pi^+ \pi^- \pi^0$ systems. Physical Review D, 2009, 79, .	4.7	83
229	Measurement of CP violation observables and parameters for the decays $B \rightarrow \pi^+ \pi^- K^+ \pi^-$. Physical Review D, 2009, 80, .	4.7	10
230	Hard collisions of few keV diatomic molecular ions with atomic gas targets: Collision induced dissociation and target ionization. Journal of Physics: Conference Series, 2009, 194, 102004.	0.4	1
231	Dissociative and non-dissociative electron capture by keV diatomic molecular ions from noble gases. Journal of Physics: Conference Series, 2009, 194, 102019.	0.4	0
232	Benchmark experiment on H_3^+ in intense ultrashort laser pulses. Journal of Physics: Conference Series, 2009, 194, 032050.	0.4	1
233	Women in Physics in Canada: Progress and Shortcomings. AIP Conference Proceedings, 2005, .	0.4	1
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