

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
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242
all docs

242
docs citations

242
times ranked

7873
citing authors

#	ARTICLE	IF	CITATIONS
1	Measurement of an excess of $B \rightarrow \hat{A}^+ \hat{A}^0$ decays. <i>Physical Review Letters</i> , 2010, 104, 021802.	7.8	731
2	Searches for Lepton Flavor Violation in the Decays $B \rightarrow \hat{A}^+ \hat{A}^0$. <i>Physical Review Letters</i> , 2010, 104, 021802.	7.8	421
3	Electroweak measurements in electron-positron collisions at W-boson-pair energies at LEP. <i>Physics Reports</i> , 2013, 532, 119-244.	25.6	453
4	Search for a Dark Photon in $B \rightarrow \hat{A}^+ \hat{A}^0$ decays. <i>Physical Review Letters</i> , 2014, 113, 201801.	7.8	173
5	Search for Invisible Decays of a Dark Photon Produced in $B \rightarrow \hat{A}^+ \hat{A}^0$ decays. <i>Physical Review Letters</i> , 2014, 113, 201801.	7.8	173
6	The Physics of the B Factories. <i>European Physical Journal C</i> , 2014, 74, 1.	3.9	292
7	Evidence for the decay $B \rightarrow \hat{A}^+ \hat{A}^0$. <i>Physical Review Letters</i> , 2014, 113, 201801.	7.8	272
8	Evidence for the decay $B \rightarrow \hat{A}^+ \hat{A}^0$. <i>Physical Review Letters</i> , 2014, 113, 201801.	7.8	173
9	The BB detector: Upgrades, operation and performance. <i>Nuclear Instruments and Methods in Physics Research, Section A: Accelerators, Spectrometers, Detectors and Associated Equipment</i> , 2013, 729, 615-701.	1.6	148
10	Measurement of the $B \rightarrow \hat{A}^+ \hat{A}^0$ decay. <i>Physical Review Letters</i> , 2014, 113, 201801.	7.8	173
11	Measurement of the $B \rightarrow \hat{A}^+ \hat{A}^0$ decay. <i>Physical Review Letters</i> , 2014, 113, 201801.	7.8	173

#	ARTICLE	IF	CITATIONS
19	Integrated luminosity recorded by the BABAR detector at the PEP-II Study of the reaction $B \rightarrow \bar{D}^* D^* K^0$. Physical Review D, 2011, 83, .	4.7	92
20	Study of the reaction $B \rightarrow \bar{D}^* D^* K^0$ and determination of α_s . Physical Review D, 2012, 86, .	4.7	92
21	Initial-state radiation at BABAR. Physical Review D, 2012, 86, .	4.7	88
22	Exclusive initial-state-radiation production of the $D\bar{D}^*$, $D^*D\bar{D}^*$, and $D^*D\bar{D}^*$ systems. Physical Review D, 2009, 79, .	4.7	83
23	Evidence for the $b(1S)$ Meson in Radiative $\Upsilon(2S)$ Decay. Physical Review Letters, 2009, 103, 161801.	7.8	81
24	Measurement of $D^0 \rightarrow \bar{D}^* K^0$ Mixing Parameters Using $D^0 \rightarrow K^0 S^0$ and $D^0 \rightarrow K^0 K^0$ Decays. Physical Review Letters, 2010, 105, 081803.	7.8	80
25	Measurement of Collins asymmetries in inclusive production of charged pion pairs Precision Measurement of the Energy Spectrum, Branching Fraction, and Direct Study of the reaction $B \rightarrow \bar{D}^* D^* K^0$. Physical Review D, 2014, 89, .	4.7	80
26	Measurement of the Energy Spectrum, Branching Fraction, and Direct Study of the reaction $B \rightarrow \bar{D}^* D^* K^0$. Physical Review D, 2014, 89, .	7.8	78
27	Measurement of the Energy Spectrum, Branching Fraction, and Direct Study of the reaction $B \rightarrow \bar{D}^* D^* K^0$. Physical Review D, 2014, 89, .	7.8	78
28	Measurement of the Energy Spectrum, Branching Fraction, and Direct Study of the reaction $B \rightarrow \bar{D}^* D^* K^0$. Physical Review D, 2014, 89, .	4.7	77
29	Measurement of the Energy Spectrum, Branching Fraction, and Direct Study of the reaction $B \rightarrow \bar{D}^* D^* K^0$. Physical Review D, 2014, 89, .	4.7	76
30	Precision measurement of the Energy Spectrum, Branching Fraction, and Direct Study of the reaction $B \rightarrow \bar{D}^* D^* K^0$. Physical Review D, 2014, 89, .	4.7	74
31	Study of the reaction $B \rightarrow \bar{D}^* D^* K^0$. Physical Review D, 2012, 86, .	4.7	72
32	Angular distributions in the decay $B \rightarrow \bar{D}^* D^* K^0$. Physical Review D, 2009, 79, .	4.7	72
33	Study of the reaction $B \rightarrow \bar{D}^* D^* K^0$. Physical Review D, 2014, 89, .	4.7	72
34	Evidence of $B \rightarrow \bar{D}^* D^* K^0$ decays with hadronic B tags. Physical Review D, 2013, 88, .	4.7	72
35	Direct Asymmetries in the Decays $B \rightarrow \bar{D}^* D^* K^0$. Physical Review D, 2010, 81, .	7.8	70
36	Search for $B \rightarrow \bar{D}^* D^* K^0$ against $B \rightarrow \bar{D}^* D^* K^0$. Physical Review D, 2010, 81, .	4.7	70

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37	Search for Low-Mass Dark-Sector Higgs Bosons. <i>Physical Review Letters</i> , 2012, 108, 211801.	7.8	70
38	Measurement of V_{cb} and the Form-Factor Slope in $B \rightarrow D^* \ell \bar{\nu}_\ell$ Decays. <i>Physical Review Letters</i> , 2012, 108, 211801.	7.8	67
39	Invited Review Article: Technology for Attosecond Science. <i>Review of Scientific Instruments</i> , 2012, 83, 071101.	1.3	67
40	Branching fraction and form-factor shape measurements of exclusive charmless semileptonic $B \rightarrow D^* \ell \bar{\nu}_\ell$ decays, and determination of V_{cb} . <i>Physical Review Letters</i> , 2012, 108, 211801.	4.7	65
41	Cross sections for the reactions $B \rightarrow D^* \ell \bar{\nu}_\ell$. <i>Physical Review Letters</i> , 2012, 108, 211801.	4.7	63
42	Dalitz plot analysis of $B \rightarrow D^* \ell \bar{\nu}_\ell$. <i>Physical Review Letters</i> , 2010, 105, 121801.	4.7	61
43	Controlling strong-field fragmentation of H . <i>Physical Review D</i> , 2009, 79, 074011.	4.7	59
44	Evidence for Direct CP Violation in the Measurement of the Cabbibo-Kobayashi-Maskawa Angle β with $B \rightarrow D^* \ell \bar{\nu}_\ell$ Decays. <i>Physical Review Letters</i> , 2010, 105, 121801.	7.8	56
45	Search for Hadronic Decays of a Light Higgs Boson in the Radiative Decay $\gamma \rightarrow \pi^0 \pi^0$. <i>Physical Review Letters</i> , 2011, 107, 221803.	7.8	55
46	Exclusive measurements of $B \rightarrow D^* \ell \bar{\nu}_\ell$ transition. <i>Physical Review Letters</i> , 2012, 108, 211801.	4.7	50
47	Search for the $B \rightarrow D^* \ell \bar{\nu}_\ell$ transition. <i>Physical Review Letters</i> , 2012, 108, 211801.	4.7	49
48	Frustrated tunneling ionization during laser-induced D fragmentation: Detection of excited metastable D atoms. <i>Physical Review A</i> , 2011, 84, 043401.	7.8	47
49	Nonlinear Dynamics in Intense Ultrashort Measurements of Charged Current Lepton Universality and $B \rightarrow D^* \ell \bar{\nu}_\ell$. <i>Physical Review Letters</i> , 2010, 105, 121801.	7.8	47
50	Using Tau Lepton Decays to $B \rightarrow D^* \ell \bar{\nu}_\ell$. <i>Physical Review Letters</i> , 2010, 105, 121801.	7.8	47

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55	Limits on $\bar{l}_i \rightarrow \bar{l}_j \nu_i \nu_j$ lepton-flavor violating decays into three charged leptons. Physical Review D, 2010, 81, .	4.7	47
56	Measurement of the $B \rightarrow D^* \bar{K}^0$ form factor. Physical Review D, 2010, 81, .	4.7	48
57	Cross sections for the reactions $e^+e^- \rightarrow K^+S^0$. Physical Review D, 2014, 89, .	4.7	44
58	Dalitz plot analysis of $D \rightarrow D^* S^0$. Physical Review D, 2011, 83, .	4.7	43
59	Searches for rare or forbidden semileptonic charm decays. Physical Review D, 2011, 84, .	4.7	42
60	Frustrated tunnelling ionization during strong-field fragmentation of D_3^+ . New Journal of Physics, 2012, 14, 103029.	2.9	42
61	Search for di-muon decays of a low-mass Higgs boson in radiative decays of the T_{ETQq1} . Overlock 10 Tf 50 492	4.7	42
62	Measurement of $C \rightarrow P$ asymmetries and branching fractions in charmless two-body $B \rightarrow K^0 \pi^0$ decays to pions and kaons. Physical Review D, 2011, 83, .	4.7	41
63	Measurement of $B \rightarrow K^0 \pi^0$. Physical Review D, 2011, 83, .	4.7	40
64	Measurement of $D \rightarrow D^* K^0$. Physical Review D, 2011, 83, .	4.7	39
65	Search for $B \rightarrow X^0 S^0$. Physical Review D, 2011, 83, .	4.7	39
66	Dalitz plot analysis of $D_s \rightarrow \bar{K}^0 \bar{K}^0 \pi^+$. Physical Review D, 2009, 79, .	4.7	38
67	Measurement of the absolute branching fractions for $D \rightarrow D^* \bar{K}^0$ and extraction of the decay constant f_D . Physical Review D, 2011, 83, .	4.7	35
68	Search for $B \rightarrow K^0 \pi^0$ at the $BaBar$ Experiment. Physical Review Letters, 2017, 118, 031802.	7.8	35
69	Measurement of $D \rightarrow D^* K^0$ mixing using the ratio of lifetimes for the decays $D \rightarrow D^* K^0$. Physical Review D, 2012, 86, .	4.7	34
70	Analysis of the $D \rightarrow D^* S^0$ channel. Physical Review D, 2011, 83, .	4.7	34
71	Search for the decay modes $B \rightarrow h K^0$. Physical Review D, 2012, 86, .	4.7	34
72	Measurement of $D^0 \rightarrow D^* K^0$ mixing and CP violation in two-body D^0 decays. Physical Review D, 2013, 87, .	4.7	34

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91	Measurements of intense ultraviolet laser-driven $D \rightarrow B^0 \pi^+ \pi^-$ decays. Physical Review Letters, 2013, 110, 101802.	2.5	28
92	Measurement of the $B \rightarrow D^* \ell^+ \ell^-$ decay branching fraction as a function of \sqrt{s} . Physical Review Letters, 2013, 110, 101802.	4.7	28
93	Determination of the Quark-Mixing Phase Angle β . Physical Review Letters, 2011, 106, 101802.	7.8	27
94	Test of Lepton Universality in $B \rightarrow K^* \ell^+ \ell^-$ decays. Physical Review Letters, 2011, 106, 101802.	7.8	27
95	Measurement and interpretation of moments in inclusive semileptonic decays $B \rightarrow X^* \ell^+ \ell^-$. Physical Review D, 2010, 81, .	4.7	26
96	Search for lepton-number violating processes in $B \rightarrow \ell^+ \ell^- \ell^+ \ell^-$ decays. Physical Review D, 2012, 85, .	4.7	27
97	Search for Charged Lepton Flavor Violation in Narrow B Decays. Physical Review Letters, 2010, 104, 151802.	7.8	26
98	Search for the rare decay $B \rightarrow K^* \ell^+ \ell^-$. Physical Review D, 2010, 82, .	4.7	26
99	Search for $B \rightarrow K^* \ell^+ \ell^-$ transitions in $B \rightarrow K^* \ell^+ \ell^-$ decays. Physical Review D, 2010, 82, .	4.7	25
100	Search for lepton-number violating $B \rightarrow \ell^+ \ell^- \ell^+ \ell^-$ decays. Physical Review D, 2014, 89, .	4.7	25
101	Study of high-multiplicity three-prong and five-prong $B \rightarrow K^* \ell^+ \ell^-$ decays at BABAR. Physical Review D, 2012, 86, .	4.7	24
102	Search for CP violation in $B \rightarrow K^* \ell^+ \ell^-$ decays. Physical Review Letters, 2013, 111, 101802.	7.8	24
103	Dalitz plot analysis of $B \rightarrow K^* \ell^+ \ell^-$ decays. Physical Review D, 2014, 89, .	4.7	24
104	Search for CP violation using T-odd correlations in $D \rightarrow K^* \ell^+ \ell^-$ decays. Physical Review D, 2010, 81, .	4.7	23
105	Search for CP violation in the decay $D \rightarrow K^* \ell^+ \ell^-$. Physical Review D, 2011, 83, .	4.7	23
106	Measurement of the $B \rightarrow K^* \ell^+ \ell^-$ decay branching fraction. Physical Review Letters, 2011, 106, 101802.	7.8	23
107	Initial-state radiation measurement of the $B \rightarrow K^* \ell^+ \ell^-$ cross section. Physical Review D, 2012, 85, .	4.7	23
108	Search for the decay $D \rightarrow K^* \ell^+ \ell^-$ and measurement of the branching fraction for $D \rightarrow K^* \ell^+ \ell^-$. Physical Review D, 2012, 85, .	4.7	23

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127	Measurement of branching fractions of B decays to $K_1(1270)$ and $K_1(1400)$ and determination of the CKM angle α_1 from $B \rightarrow a_1(1260) \pi$. Physical Review D, 2010, 81, .	4.7	16
128	Observation of the rare decay $B \rightarrow K^* \pi^0$ and measurement of the quasi-two-body contributions $B \rightarrow K^* \pi^0$. Physical Review D, 2011, 84, .	4.7	16
129	Branching fraction measurements of the color-suppressed decays $B \rightarrow D^{*0} D^{*0}$ and $D^{*0} \rightarrow D^{*0} \pi^0$, and $D^{*0} \rightarrow \rho^0 \pi^0$ and measurement of the polarization in the decay $B \rightarrow D^{*0} \pi^0$. Physical Review D, 2011, 84, .	4.7	16
130	Cross sections for the reactions $e^+e^- \rightarrow K^+K^-S^0$. Physical Review D, 2017, 95, .	4.7	16
131	Study of the reactions $e^+e^- \rightarrow K^+K^-S^0$. Physical Review D, 2018, 98, .	4.7	16
132	Measurement of the transition form factor $\langle \pi^0 \bar{s} \gamma \mu s 0 \rangle$. Physical Review D, 2018, 98, .	4.7	16
133	Search for a light Higgs boson decaying to two gluons or $g g$. Physical Review A, 2009, 79, .	2.5	15
134	Study of $\Upsilon(3S, 2S) \rightarrow \Upsilon(1S) \pi^0$ and $\Upsilon(3S, 2S) \rightarrow \Upsilon(1S) \pi^{\pm} \pi^{\mp}$ hadronic transitions. Physical Review D, 2011, 84, .	4.7	15
135	Dynamics of D_3 +slow dissociation induced by intense ultrashort laser pulses. Physical Review A, 2012, 85, .	2.5	15
136	Branching fraction measurement of $B \rightarrow K^* \pi^0$ and $B \rightarrow K^* \pi^{\pm} \pi^{\mp}$ decays. Physical Review D, 2013, 87, .	4.7	15
137	Search for a light Higgs boson decaying to two gluons or $g g$. Physical Review A, 2009, 79, .		

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145	Constraints on the CKM angle β_1 in $B^0 \rightarrow D^0 K^* K^0$ and $B^0 \rightarrow D^0 K^* K^0$ decays to $K_S^0 \pi^+ \pi^-$. Physical Review D, 2009, 79, .	4.7	13
146	Measurement of the mass and width of the $D_{s1}(2536)^+$ meson. Physical Review D, 2011, 83, .	4.7	13
147	Measurement of $C \rightarrow P$ -violating asymmetries in $B \rightarrow 0$ decays. Physical Review D, 2015, 92, .	4.7	13
148	Study of the $e^+e^- \rightarrow K^+ K^-$ decays in the energy range from 2.6 to 8.0 GeV. Physical Review D, 2015, 92, .	4.7	13
149	Measurement of initial-state π^0 final-state radiation interference in the processes $e^+e^- \rightarrow K^+ K^- \pi^0$. Physical Review D, 2012, 85, .	4.7	13
150	Time-dependent analysis of $B \rightarrow K^* K^0$ decays and studies of the $B \rightarrow K^* K^0$ decays. Physical Review D, 2016, 93, .	4.7	13
151	Measurement of the $B \rightarrow \pi^0 \pi^0$ and $B \rightarrow \pi^+ \pi^-$ branching fractions. Physical Review D, 2009, 79, .	4.7	12
152	Closed-loop control of vibrational population in CO_2 . Journal of Physics B: Atomic, Molecular and Optical Physics, 2010, 43, 015101.	1.5	12
153	Search for $B \rightarrow \pi^0 \pi^0$ transitions in $B^0 \rightarrow \pi^0 \pi^0$ decays. Physical Review D, 2011, 84, .	4.7	12
154	Measurement of the semileptonic branching fraction of the B_c meson. Physical Review D, 2012, 85, .	4.7	12
155	Charge asymmetric dissociation of a CO^+ molecular-ion beam induced by strong laser fields. Physical Review A, 2013, 87, .	2.5	12
156	Improved Limits on Lepton-Flavor-Violating $\tau \rightarrow \mu \gamma$, $\tau \rightarrow e \gamma$, $\tau \rightarrow \mu K^*$, and $\tau \rightarrow e K^*$. Physical Review Letters, 2009, 103, 021801.	7.8	11
157	B-meson decays to $\pi^0 \pi^0$, and $\pi^+ \pi^-$. Physical Review D, 2010, 82, .	4.7	11
158	$B \rightarrow \pi^0 \pi^0$ meson decays to $\pi^0 \pi^0$. Physical Review D, 2012, 85, .	4.7	11
159	Search for CP violation in the decays $D^0 \rightarrow K^0 K^0$, $D_s^0 \rightarrow K^0 K^0$, and $D_s^0 \rightarrow K^0 \pi^0$. Physical Review D, 2013, 87, .	4.7	11
160	Measurements of direct CP asymmetries in $B \rightarrow X \pi^0$ decays using sum of exclusive decays. Physical Review D, 2014, 90, .	4.7	11
161	Measurement of CP violation observables and parameters for the decays $B^0 \rightarrow K^* K^0$. Physical Review D, 2009, 80, .	4.7	10
162	Vibrationally cold CO_2 intense ultrashort laser pulses. Physical Review A, 2010, 81, .	2.5	10

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163	Branching fraction of $B_s \rightarrow \bar{c} \ell \nu$ decays. Physical Review D, 2012, 86, .	4.7	10
164	Publisher's Note: Search for di-muon decays of a low-mass Higgs boson in radiative decays of the $\Upsilon(1S)$ [Phys. Rev. D 87, 031102(R) (2013)]. Physical Review D, 2013, 87, .	4.7	10
165	Search for a Stable Six-Quark State at BABAR. Physical Review Letters, 2019, 122, 072002.	4.7	10
166	Search for a Stable Six-Quark State at BABAR. Physical Review Letters, 2019, 122, 072002.	7.8	10
167	Measurements of branching fractions and CP asymmetries and studies of angular distributions for $B \rightarrow C P$ decays. Physical Review D, 2013, 88, .	4.7	9
168	Search for direct CP violation in singly Cabibbo-suppressed $B \rightarrow D K$ decays. Physical Review D, 2013, 88, .	4.7	9
169	Measurement of the $B \rightarrow \bar{c} \ell \nu$ branching fraction with semileptonically tagged B mesons. Physical Review D, 2013, 88, .	4.7	9
170	Measurement of the mass of the D_0 meson. Physical Review D, 2013, 88, .	4.7	9
171	Search for the rare decays $B \rightarrow \bar{c} \ell \nu$, $B \rightarrow \bar{c} \ell \nu$ and $B \rightarrow \bar{c} \ell \nu$. Physical Review D, 2013, 88, .	4.7	9
172	Measurement of the $1/2 K \bar{K} S$ -wave amplitude from Dalitz plot analyses of $\bar{c} \ell \nu$ in two-photon interactions. Physical Review D, 2016, 93, .	4.7	9
173	Measurement of the neutral D meson mixing parameters in a time-dependent amplitude analysis of the $D_0 \rightarrow \bar{c} \ell \nu$ decay. Physical Review D, 2016, 93, .	4.7	9
174	Dalitz plot analyses of $B \rightarrow \bar{c} \ell \nu$ decays. Physical Review D, 2017, 95, .	4.7	9
175	Dissociation and ionization of an HD ⁺ beam induced by intense 395-nm ultrashort laser pulses. Physical Review A, 2009, 80, .	2.5	8
176	Observation of the rare decay $B_0 \rightarrow \bar{c} \ell \nu$. Physical Review D, 2010, 82, .	4.7	8
177	Measurements of branching fractions, polarizations, and direct CP-violation asymmetries in $B \rightarrow \bar{c} \ell \nu$ and $B \rightarrow \bar{c} \ell \nu$ decays. Physical Review D, 2011, 83, .	4.7	8
178	Study of dipion bottomonium transitions and search for the χ_{c0} . Physical Review D, 2011, 83, .	4.7	8
179	Search for resonances decaying to $\bar{c} \ell \nu$ in two-photon interactions. Physical Review D, 2012, 86, .	4.7	8
180	Search for a light Higgs resonance in radiative decays of the $\Upsilon(1S)$ with a charm tag. Physical Review D, 2015, 91, .	4.7	8

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181	Measurement of the $e^+e^- \rightarrow \tau^+ \tau^- K_S^0 K^+ K^-$ and $K_S^0 K^+ K^-$ cross sections using initial-state radiation. Physical Review D, 2017, 95, .	4.7	8
182	Nonunique and nonuniform mapping in few-body Coulomb-explosion imaging. Physical Review A, 2018, 97, .	2.5	8
183	First Evidence for $\cos 2\theta_{13}$ and Resolution of the Cabibbo-Kobayashi-Maskawa Quark-Mixing Unitarity Triangle Ambiguity. Physical Review Letters. 2018. 121. 261801.	7.8	8
184	Branching fractions and CP-violating asymmetries in radiative B decays to $\tau^+ K^0$. Physical Review D, 2009, 79, .	4.7	7
185	Evidence for $B \rightarrow \tau^+ K^0 K^+$. Physical Review D, 2009, 79, .	4.7	7
186	Examining the feedback signals used in closed-loop control of intense laser fragmentation of CO_2 . Physical Review A, 2009, 80, .	2.5	7
187	Observation of the decay $B^0 \rightarrow \tau^+ \nu_\tau c + p \bar{A}^0$. Physical Review D, 2010, 82, .	4.7	7
188	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
189	Observation of the Decay $B^0 \rightarrow \tau^+ \nu_\tau c + p \bar{A}^0$. Physical Review D, 2010, 82, .	4.7	7
190	Evidence for the baryonic decay $B^0 \rightarrow \tau^+ \nu_\tau c + p \bar{A}^0$. Physical Review D, 2014, 89, .	4.7	7
191	Elucidating isotopic effects in intense ultrafast laser-driven D_2 fragmentation. Journal of Physics B: Atomic, Molecular and Optical Physics, 2014, 47, 103401.	1.5	7
192	Violation in $B^0 \rightarrow \tau^+ \nu_\tau c + p \bar{A}^0$. Physical Review D, 2010, 82, .	4.7	7
193	Search for $B^0 \rightarrow \tau^+ \nu_\tau c + p \bar{A}^0$. Physical Review Letters, 2013, 111, 081802.	7.8	7
194	Decays. Phys Search for $B^0 \rightarrow \tau^+ \nu_\tau c + p \bar{A}^0$. Physical Review D, 2010, 82, .	7.8	6
195	Search for $B^0 \rightarrow \tau^+ \nu_\tau c + p \bar{A}^0$. Physical Review D, 2010, 82, .	4.7	6
196	Measurement of the $B^0 \rightarrow \tau^+ \nu_\tau c + p \bar{A}^0$ branching fraction. Physical Review D, 2016, 94, .	4.7	6
197	Study of $B^0 \rightarrow \tau^+ \nu_\tau c + p \bar{A}^0$. Physical Review D, 2010, 82, .	4.7	6
198	Observation of inclusive $B^0 \rightarrow \tau^+ \nu_\tau c + p \bar{A}^0$ in the decay of B^0 . Physical Review D, 2010, 82, .	4.7	5

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199	Search for the decay $B_0 \rightarrow \tau^+ \tau^-$. Physical Review D, 2011, 83, .	4.7	5
200	Measurement of the time-dependent CP asymmetry of partially reconstructed $B_0 \rightarrow D^{*+} D^{*-}$ decays. Physical Review D, 2012, 86, .	4.7	5
201	Study of the decay $B \rightarrow c + p + \bar{c} + \bar{e} + \bar{\nu}_e$ and its intermediate states. Physical Review D, 2013, 87, .	4.7	5
202	Bottomonium spectroscopy and radiative transitions involving the χ_{c0} and χ_{c1} states. Physical Review D, 2013, 87, .		

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217	Women in physics in Canada. AIP Conference Proceedings, 2015, , .	0.4	2
218	Measurement of the $D^*(2010)^+ \rightarrow D^+ \pi^0$ Mass Difference. Physical Review Letters, 2017, 119, 202003.	7.8	2
219	Women in Physics in Canada: Progress and Shortcomings. AIP Conference Proceedings, 2005, , .	0.4	1
220	Attracting Girls Into Physics. AIP Conference Proceedings, 2005, , .	0.4	1
221	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
222	Benchmark experiment on $H^+ + H_2$ in intense ultrashort laser pulses. Journal of Physics: Conference Series, 2009, 194, 032050.	0.4	1
223	<i>Publisher's Note: Observation of the baryonic B_c^- decay</i> $B_c^- \rightarrow B^- + \pi^0$	4.7	1
224	Search for $B_c^- \rightarrow B^- + \pi^0$, “ $B_c^- \rightarrow B^- + \pi^0$,” decays in events with a fully reconstructed B meson. Physical Review D, 2012, 85, 112004.	4.7	1
225	Search for Low-Mass Dark Sector New Physics States at BABAR. , Journal of Physics: Conference Series, 2018, 1137, 012041.	0.4	1
226	Update on the status of women in physics in Canada. AIP Conference Proceedings, 2019, , .	0.4	1
227	Interrogating Molecular-Ion Beams by Ultrashort Intense Laser Pulses. , 2009, , .		0
228	Women Physicists in Canada. , 2009, , .		0
229	<i>Publisher's Note: Exclusive initial-state-radiation production of the D_c^-</i> $D_c^- \rightarrow D^- + \pi^0$	4.7	0
230	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
231	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
232	Coherent control over dissociation of a molecular ion beam in a laser field. Journal of Physics: Conference Series, 2012, 388, 032045.	0.4	0
233	Low kinetic energy release upon dissociation of benchmark molecular ions. Journal of Physics: Conference Series, 2012, 388, 032016.	0.4	0
234	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

#	ARTICLE	IF	CITATIONS
235	INITIAL STATE RADIATION STUDIES AT THE $\Upsilon(4S)$ USING THE BABAR DETECTOR. , 2005, , .		0