

Janis A Mckenna

List of Publications by Year in descending order

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Version: 2024-02-01

235
papers

9,864
citations

41258

49
h-index

45213

90
g-index

242
all docs

242
docs citations

242
times ranked

7873
citing authors

#	ARTICLE	IF	CITATIONS
1	Measurement of an excess of $B \rightarrow \hat{A}^* \tau^+ D$ decays Evidence for an excess of $B \rightarrow \hat{A}^* \tau^+ D$ decays Measurement of an excess of $B \rightarrow \hat{A}^* \tau^+ D$ decays Physical Review Letters, 2010, 104, 021802.	2.9	731
2	Searches for Lepton Flavor Violation in the Decays $B \rightarrow \hat{A}^* \tau^+ D$ Searches for Lepton Flavor Violation in the Decays $B \rightarrow \hat{A}^* \tau^+ D$ Searches for Lepton Flavor Violation in the Decays $B \rightarrow \hat{A}^* \tau^+ D$ Physical Review Letters, 2010, 104, 021802.	2.9	421
3	Electroweak measurements in electron-positron collisions at W-boson-pair energies at LEP. Physics Reports, 2013, 532, 119-244.	10.3	453
4	Search for a Dark Photon in $B \rightarrow \hat{A}^* \tau^+ D$ decays Search for a Dark Photon in $B \rightarrow \hat{A}^* \tau^+ D$ decays Search for a Dark Photon in $B \rightarrow \hat{A}^* \tau^+ D$ decays Physical Review Letters, 2014, 113, 201801.	2.9	173
5	Search for a Dark Photon in $B \rightarrow \hat{A}^* \tau^+ D$ decays Search for a Dark Photon in $B \rightarrow \hat{A}^* \tau^+ D$ decays Search for a Dark Photon in $B \rightarrow \hat{A}^* \tau^+ D$ decays Physical Review Letters, 2014, 113, 201801.	2.9	173
6	The Physics of the B Factories. European Physical Journal C, 2014, 74, 1.	1.4	292
7	Evidence for $B \rightarrow \hat{A}^* \tau^+ D$ decays Evidence for $B \rightarrow \hat{A}^* \tau^+ D$ decays Evidence for $B \rightarrow \hat{A}^* \tau^+ D$ decays Physical Review Letters, 2014, 113, 201801.	2.9	272
8	Evidence for the decay $B \rightarrow \hat{A}^* \tau^+ D$ Evidence for the decay $B \rightarrow \hat{A}^* \tau^+ D$ Evidence for the decay $B \rightarrow \hat{A}^* \tau^+ D$ Physical Review D, 2010, 82, ...	2.9	173
9	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.	0.7	148
10	Measurement of the $B \rightarrow \hat{A}^* \tau^+ D$ decays Measurement of the $B \rightarrow \hat{A}^* \tau^+ D$ decays Measurement of the $B \rightarrow \hat{A}^* \tau^+ D$ decays Physical Review Letters, 2010, 104, 021802.	2.9	173
11	Measurement of the $B \rightarrow \hat{A}^* \tau^+ D$ decays Measurement of the $B \rightarrow \hat{A}^* \tau^+ D$ decays Measurement of the $B \rightarrow \hat{A}^* \tau^+ D$ decays Physical Review Letters, 2010, 104, 021802.	2.9	173

#	ARTICLE	IF	CITATIONS
19	Integrated luminosity recorded by the BABAR detector at the PEP-II Study of the reaction $B \rightarrow \bar{D}^* \bar{D}^* K$. Physical Review D, 2011, 83, .	1.6	83
20	Study of the reaction $B \rightarrow \bar{D}^* \bar{D}^* K$. Physical Review D, 2011, 83, .	1.6	92
21	Initial-state radiation at BABAR. Physical Review D, 2012, 86, .	1.6	84
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, .	1.6	83
23	Evidence for the $b(1S)$ Meson in Radiative $B(2S)$ Decay. Physical Review Letters, 2009, 103, 161801.	2.9	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.	2.9	80
25	Precision Measurement of the $B \rightarrow \bar{D}^* \bar{D}^* K$ Energy Spectrum, Branching Fraction, and Direct CP Asymmetry. Physical Review D, 2014, 89, .	1.6	80
26	Measurement of the $B \rightarrow \bar{D}^* \bar{D}^* K$ Energy Spectrum, Branching Fraction, and Direct CP Asymmetry. Physical Review D, 2014, 89, .	2.9	78
27	Study of the reaction $B \rightarrow \bar{D}^* \bar{D}^* K$. Physical Review D, 2011, 83, .	2.9	78
28	Study of the reaction $B \rightarrow \bar{D}^* \bar{D}^* K$. Physical Review D, 2011, 83, .	1.6	77
29	Precision measurement of the $B \rightarrow \bar{D}^* \bar{D}^* K$. Physical Review D, 2014, 89, .	1.6	77
30	Study of the reaction $B \rightarrow \bar{D}^* \bar{D}^* K$. Physical Review D, 2011, 83, .	1.6	74
31	Study of the reaction $B \rightarrow \bar{D}^* \bar{D}^* K$. Physical Review D, 2011, 83, .	1.6	74
32	Angular distributions in the decay $B \rightarrow \bar{D}^* \bar{D}^* K$. Physical Review D, 2009, 79, .	1.6	72
33	Evidence of $B \rightarrow \bar{D}^* \bar{D}^* K$ decays with hadronic B tags. Physical Review D, 2013, 88, .	1.6	72
34	Evidence of $B \rightarrow \bar{D}^* \bar{D}^* K$ decays with hadronic B tags. Physical Review D, 2013, 88, .	1.6	72
35	Search for $B \rightarrow \bar{D}^* \bar{D}^* K$ against $B \rightarrow \bar{D}^* \bar{D}^* K$. Physical Review D, 2010, 81, .	2.9	70
36	Search for $B \rightarrow \bar{D}^* \bar{D}^* K$ against $B \rightarrow \bar{D}^* \bar{D}^* K$. Physical Review D, 2010, 81, .	1.6	70

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37	Search for Low-Mass Dark-Sector Higgs Bosons. Physical Review Letters, 2012, 108, 211801.	2.9	70
38	Measurement of V_{cb} and the Form-Factor Slope in $B \rightarrow D^* \ell \bar{\nu}_\ell$ Decays. Physical Review Letters, 2012, 108, 211801.	2.9	67
39	Invited Review Article: Technology for Attosecond Science. Review of Scientific Instruments, 2012, 83, 071101.	0.6	67
40	Branching fraction and form-factor shape measurements of exclusive charmless semileptonic $B \rightarrow K^* \ell \bar{\nu}_\ell$ decays, and determination of V_{cb} . Physical Review Letters, 2012, 108, 211801.	1.6	65
41	Cross sections for the reactions $B \rightarrow K^* \ell \bar{\nu}_\ell$. Physical Review Letters, 2012, 108, 211801.	1.6	63
42	Dalitz plot analysis of $B \rightarrow K^* \ell \bar{\nu}_\ell$. Physical Review Letters, 2010, 105, 121801.	1.0	61
43	Controlling strong-field fragmentation of H . Physical Review D, 2009, 79, 013001.	0.6	61
44	Evidence for Direct CP Violation in the Measurement of the Cabbibo-Kobayashi-Maskawa Angle β with $B \rightarrow D^* K^* \ell \bar{\nu}_\ell$ Decays. Physical Review Letters, 2010, 105, 121801.	2.9	56
45	Search for Hadronic Decays of a Light Higgs Boson in the Radiative Decay $\gamma \rightarrow \pi^0 \pi^0$. Physical Review Letters, 2011, 107, 221803.	2.9	55
46	Exclusive measurements of $B \rightarrow K^* \ell \bar{\nu}_\ell$ transition. Search for the $B \rightarrow K^* \ell \bar{\nu}_\ell$ transition. Physical Review Letters, 2012, 108, 211801.	1.6	50
47	Dalitz plot analysis of $B \rightarrow K^* \ell \bar{\nu}_\ell$. Physical Review D, 2009, 79, 013001.	1.6	49
48	Search for Production of Invisible Final States in Single-Photon Decays of $B \rightarrow K^* \ell \bar{\nu}_\ell$. Physical Review Letters, 2012, 108, 211801.	2.9	49
49	Frustrated tunneling ionization during laser-induced D fragmentation: Detection of excited metastable D atoms. Physical Review A, 2011, 84, 013401.	1.6	49
50	Measurements of Charged Current Lepton Universality and V_{cb} . Physical Review Letters, 2012, 108, 211801.	2.9	47
51	Using Tau Lepton Decays to $B \rightarrow K^* \ell \bar{\nu}_\ell$. Physical Review Letters, 2010, 105, 121801.	2.9	47

#	ARTICLE	IF	CITATIONS
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, .	1.6	47
56	Measurement of the $B \rightarrow \bar{D}^* \bar{K}^0$ form factor. Physical Review D, 2010, 81, .	1.6	48
57	Cross sections for the reactions $e^+e^- \rightarrow \mu^+\mu^- S$. Physical Review D, 2014, 89, .	1.6	44
58	Dalitz plot analysis of $D \rightarrow S^* \bar{K}^0$. Physical Review D, 2011, 83, .	1.6	43
59	Searches for rare or forbidden semileptonic charm decays. Physical Review D, 2011, 84, .	1.6	42
60	Frustrated tunnelling ionization during strong-field fragmentation of D_3^+ . New Journal of Physics, 2012, 14, 103029.	1.2	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	1.6	42
62	Measurement of $C \rightarrow P$ asymmetries and branching fractions in charmless two-body $B \rightarrow K^* \pi$ meson decays to pions and kaons. Physical Review D, Study 67,	1.6	41
63	Measurement of $B \rightarrow K^* \pi$. Physical Review D, Study 67,	1.6	40
64	Measurement of $D \rightarrow K^* \pi$ mixing from a Time-Dependent Amplitude Analysis of $D \rightarrow K^* \pi$. Physical Review D, Study 67,	1.6	39
65	Measurement of $D \rightarrow K^* \pi$ mixing using the ratio of lifetimes for the decays $D \rightarrow K^* \pi$. Physical Review D, Study 67,	1.6	39
66	Dalitz plot analysis of $D_s \rightarrow \bar{K}^* \bar{K}^0$. Physical Review D, 2009, 79, .	1.6	38
67	Measurement of the absolute branching fractions for $D \rightarrow S^* \bar{K}^0$ and extraction of the decay constant f_D . Physical Review D, Study 67,	1.6	35
68	Search for $B \rightarrow K^* \pi$ at the $BaBar$ Experiment. Physical Review Letters, 2017, 118, 031802.	2.9	35
69	Measurement of $D \rightarrow K^* \pi$ mixing using the ratio of lifetimes for the decays $D \rightarrow K^* \pi$. Physical Review D, Study 67,	1.6	34
70	Analysis of the $D \rightarrow S^* \bar{K}^0$ channel. Physical Review D, 2011, 83, .	1.6	34
71	Search for the decay modes $B \rightarrow K^* \pi$. Physical Review D, 2012, 86, .	1.6	34
72	Measurement of $D \rightarrow K^* \pi$ mixing and CP violation in two-body D decays. Physical Review D, 2013, 87, .	1.6	34

#	ARTICLE	IF	CITATIONS
91	Measurements of intense ultraviolet laser-driven $D^0 \rightarrow \bar{K}^0 \pi^+ \pi^-$ decays. Physical Review Letters, 2012, 108, 101802.	1.0	28
92	Measurement of the $B \rightarrow K^* \ell^+ \ell^-$ decay branching fraction as a function of \sqrt{s} . Physical Review Letters, 2012, 108, 101802.	1.6	28
93	Determination of the Quark-Mixing Phase Angle α_1 . Physical Review Letters, 2011, 106, 101802.	2.9	27
94	Test of Lepton Universality in $B \rightarrow K^* \ell^+ \ell^-$ decays. Physical Review Letters, 2011, 106, 101802.	1.6	27
95	Measurement and interpretation of moments in inclusive semileptonic decays $B \rightarrow X \ell^+ \ell^-$. Physical Review D, 2010, 81, .	1.6	27
96	Search for lepton-number violating processes in $B \rightarrow \ell^+ \ell^- \ell^+ \ell^-$ decays. Physical Review D, 2012, 85, .	1.6	27
97	Search for Charged Lepton Flavor Violation in Narrow B Decays. Physical Review Letters, 2010, 104, 151802.	2.9	26
98	Search for the rare decay $B \rightarrow K^* \ell^+ \ell^-$. Physical Review D, 2010, 82, .	1.6	26
99	Search for $B \rightarrow K^* \ell^+ \ell^-$ transitions in $B \rightarrow K^* \ell^+ \ell^-$ decays. Physical Review D, 2010, 82, .	1.6	25
100	Search for lepton-number violating $B \rightarrow \ell^+ \ell^- \ell^+ \ell^-$ decays. Physical Review D, 2014, 89, .	1.6	25
101	Study of high-multiplicity three-prong and five-prong $B \rightarrow K^* \ell^+ \ell^-$ decays at BABAR. Physical Review D, 2012, 86, .	1.6	24
102	Search for CP violation in $B \rightarrow K^* \ell^+ \ell^-$ decays. Physical Review Letters, 2013, 111, 101802.	2.9	24
103	Dalitz plot analysis of $B \rightarrow K^* \ell^+ \ell^-$ decays. Physical Review D, 2014, 89, .	1.6	24
104	Search for CP violation using T-odd correlations in $D \rightarrow K^* \ell^+ \ell^-$ decays. Physical Review D, 2010, 81, .	1.6	23
105	Search for CP violation in the decay $D \rightarrow K^* \ell^+ \ell^-$. Physical Review D, 2011, 83, .	1.6	23
106	Measurement of the $B \rightarrow K^* \ell^+ \ell^-$ decay branching fraction as a function of \sqrt{s} . Physical Review Letters, 2012, 108, 101802.	1.6	23
107	Initial-state radiation measurement of the $B \rightarrow K^* \ell^+ \ell^-$ cross section. Physical Review D, 2012, 85, .	1.6	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, .	1.6	23

#	ARTICLE	IF	CITATIONS
109	Study of the baryonic B_c^+ decay $B_c^+ \rightarrow p \bar{c} \bar{c} \bar{c} \bar{c}$. Physical Review D, 2012, 86, .	1.6	23
110	Measurement of the spectral function for the B_c^+ decay. Physical Review D, 2018, 98, .	1.6	22
111	Search for charged Higgs bosons in e^+e^- collisions at $\sqrt{s}=189$ GeV. European Physical Journal C, 2012, 72, 2076.	1.4	22
112	Vibrationally resolved structure in B_c^+ decay. Physical Review D, 2011, 83, .	1.0	21
114	Observation and study of the baryonic B_c^+ decay $B_c^+ \rightarrow p \bar{c} \bar{c} \bar{c} \bar{c}$. Physical Review D, 2012, 85, .	1.6	21
115	Searches for the baryon- and lepton-number violating decays $B_c^+ \rightarrow p \bar{c} \bar{c} \bar{c} \bar{c}$. Physical Review D, 2011, 83, .	1.5	19
116	Amplitude analysis and measurement of the time-dependent B_c^+ decay $B_c^+ \rightarrow p \bar{c} \bar{c} \bar{c} \bar{c}$. Physical Review D, 2011, 83, .	1.6	19
117	Improved limits on B_c^+ decay $B_c^+ \rightarrow p \bar{c} \bar{c} \bar{c} \bar{c}$. Physical Review D, 2012, 85, .	1.6	19
118	Measurement of the B_c^+ decay $B_c^+ \rightarrow p \bar{c} \bar{c} \bar{c} \bar{c}$ cross section using initial-state radiation at BABAR. Physical Review D, 2017, 96, .	1.6	18
120	Incorporating real time velocity map image reconstruction into closed-loop coherent control. Review of Scientific Instruments, 2014, 85, 113105.	0.6	18
121	Study of the baryonic B_c^+ decay $B_c^+ \rightarrow p \bar{c} \bar{c} \bar{c} \bar{c}$. Physical Review D, 2012, 86, .	1.6	17
122	Measurement of the B_c^+ decay $B_c^+ \rightarrow p \bar{c} \bar{c} \bar{c} \bar{c}$ natural linewidth and the B_c^+ production in e^+e^- collisions. Physical Review D, 2012, 85, .	1.6	17
123	Measurement of the B_c^+ decay $B_c^+ \rightarrow p \bar{c} \bar{c} \bar{c} \bar{c}$ in e^+e^- collisions. Physical Review D, 2012, 85, .	1.6	17
124	Measurement of the B_c^+ decay $B_c^+ \rightarrow p \bar{c} \bar{c} \bar{c} \bar{c}$ in e^+e^- collisions. Physical Review D, 2012, 85, .	1.6	17
125	Measurement of the B_c^+ decay $B_c^+ \rightarrow p \bar{c} \bar{c} \bar{c} \bar{c}$ in e^+e^- collisions. Physical Review D, 2012, 85, .	1.6	17

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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, .	1.6	16
128	Observation of the rare decay $B \rightarrow K^* \mu^+ \mu^-$ and measurement of the quasi-two-body contributions $B \rightarrow K^* \mu^+ \mu^-$. Physical Review D, 2011, 84, .	1.6	16
129	Branching fraction measurements of the color-suppressed decays $B \rightarrow D^{*0} D^{*0} \pi^0$, $B \rightarrow D^{*0} D^{*0} \pi^+$, and $D^{*0} \pi^0 \pi^0$ and measurement of the polarization in the decay $B \rightarrow D^{*0} \pi^+ D^{*0} \pi^0$. Physical Review D, 2011, 84, .	1.6	16
130	Cross sections for the reactions $e^+ e^- \rightarrow K^+ K^- S^0$. Physical Review D, 2017, 95, .	1.6	16
131	Study of the reactions $e^+ e^- \rightarrow K^+ K^- S^0$. Physical Review D, 2018, 98, .	1.6	16
132	Measurement of the transition form factor $\langle \pi^0 \bar{s} \gamma \mu s 0 \rangle$. Physical Review D, 2018, 98, .	1.6	16
133	N^2 dynamics. Physical Review A, 2009, 79, .	1.0	15
134	Study of $\Upsilon(3S, 2S) \rightarrow \Upsilon(1S) \pi^0$ and $\Upsilon(3S, 2S) \rightarrow \Upsilon(1S) \pi^+$ hadronic transitions. Physical Review D, 2011, 84, .	1.6	15
135	Dynamics of D3+ slow dissociation induced by intense ultrashort laser pulses. Physical Review A, 2012, 85, .	1.0	15
136	Branching fraction measurement of $B \rightarrow K^* \mu^+ \mu^-$ decays. Physical Review D, 2013, 87, .	1.6	15
137	Search for a light Higgs boson decaying to two gluons or $s \bar{s}$ in the radiative decays of $\Upsilon(3S, 2S) \rightarrow \Upsilon(1S) \pi^0$.		

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145	Constraints on the CKM angle β_1 in $B_0 \rightarrow D_0^* K^0$ and $B_0 \rightarrow D_0^* K^0$ decays to $K_S^0 \pi^+ \pi^-$. Physical Review D, 2009, 79, .	1.6	13
146	Measurement of the mass and width of the $D_{s1}(2536)^+$ meson. Physical Review D, 2011, 83, .	1.6	13
147	Measurement of $C \rightarrow P$ -violating asymmetries in $B \rightarrow 0$ decays. Physical Review D, 2015, 92, .	1.6	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, .	1.6	13
149	Measurement of initial-state π^0 final-state radiation interference in the processes $B \rightarrow K^+K^-$ decays. Physical Review D, 2016, 93, .	1.6	13
150	Time-dependent analysis of $B \rightarrow K^+K^-S$ decays and studies of the $B \rightarrow K^+K^-S$ decays. Physical Review D, 2016, 93, .	1.6	13
151	Measurement of the $B \rightarrow \pi^0 \pi^0$ and $B \rightarrow \pi^+ \pi^-$ branching fractions. Physical Review D, 2009, 79, .	1.6	12
152	Closed-loop control of vibrational population in CO_2 . Journal of Physics B: Atomic, Molecular and Optical Physics, 2010, 43, 015101.	0.6	12
153	Search for $B \rightarrow \pi^0 \pi^0$ transitions in $B \rightarrow \pi^0 \pi^0$ decays. Physical Review D, 2011, 84, .	1.6	12
154	Measurement of the semileptonic branching fraction of the B_c meson. Physical Review D, 2012, 85, .	1.6	12
155	Charge asymmetric dissociation of a CO_2 molecular-ion beam induced by strong laser fields. Physical Review A, 2013, 87, .	1.0	12
156	Improved Limits on Lepton-Flavor-Violating $\tau \rightarrow \mu \gamma$, $\tau \rightarrow e \gamma$, $\tau \rightarrow \mu \mu$, $\tau \rightarrow e e$, $\tau \rightarrow \mu K^*$, and $\tau \rightarrow e K^*$. Physical Review Letters, 2009, 103, 021801.	2.9	11
157	B-meson decays to $\pi^+ \pi^- f_0$, and $\pi^+ \pi^- K^*$. Physical Review D, 2010, 82, .	1.6	11
158	Measurement of the semileptonic branching fraction of the B_c meson decays to $\pi^+ \pi^- K^*$. Physical Review D, 2012, 85, .	1.6	11
159	Search for CP violation in the decays $D_{s1}^+ \rightarrow K_S^0 K^+ \pi^0$, $D_s^+ \rightarrow K_S^0 K^+ \pi^0$, and $D_s^+ \rightarrow K_S^0 \pi^+ \pi^-$. Physical Review D, 2013, 87, .	1.6	11
160	Measurements of direct CP asymmetries in $B \rightarrow X_s \pi^0$ decays using sum of exclusive decays. Physical Review D, 2014, 90, .	1.6	11
161	Measurement of CP violation observables and parameters for the decays $B \rightarrow \pi^+ \pi^- K^*$. Physical Review D, 2009, 80, .	1.6	10
162	Vibrationally cold CO_2 intense ultrashort laser pulses. Physical Review A, 2010, 81, .	1.0	10

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163	Branching fraction of $B \rightarrow \tau^+ \tau^- \bar{K}_S^0$ decays. Physical Review D, 2012, 86, .	1.6	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, .	1.6	10
165	Search for a Stable Six-Quark State at BABAR. Physical Review Letters, 2019, 122, 072002.	1.6	10
166	Search for a Stable Six-Quark State at BABAR. Physical Review Letters, 2019, 122, 072002.	2.9	10
167	Measurements of branching fractions and asymmetries and studies of angular distributions for $B \rightarrow C^+ P^-$ decays. Physical Review D, 2013, 88, .	1.6	9
168	Search for direct CP-violation in singly Cabibbo-suppressed $B \rightarrow D^+ K^-$ decays. Physical Review D, 2013, 88, .	1.6	9
169	Measurement of the $B \rightarrow \tau^+ \tau^-$ branching fraction with semileptonically tagged B mesons. Physical Review D, 2013, 88, .	1.6	9
170	Measurement of the mass of the D_0 meson. Physical Review D, 2013, 88, .	1.6	9
171	Search for the rare decays $B \rightarrow \tau^+ \tau^-$, $B \rightarrow \tau^+ \tau^-$ and $B \rightarrow \tau^+ \tau^-$. Physical Review D, 2013, 88, .	1.6	9
172	Measurement of the $1/2 K^0$ S-wave amplitude from Dalitz plot analyses of $B \rightarrow K^+ K^-$ in two-photon interactions. Physical Review D, 2016, 93, .	1.6	9
173	Measurement of the neutral D meson mixing parameters in a time-dependent amplitude analysis of the $D_0 \rightarrow \tau^+ \tau^- \bar{K}_S^0$ decay. Physical Review D, 2016, 93, .	1.6	9
174	Dalitz plot analyses of $B \rightarrow J/\psi K^+ K^-$ decays. Physical Review D, 2017, 95, .	1.6	9
175	Dissociation and ionization of an HD ⁺ beam induced by intense 395-nm ultrashort laser pulses. Physical Review A, 2009, 80, .	1.0	8
176	Observation of the rare decay $B_0 \rightarrow K^+ K^-$. Physical Review D, 2010, 82, .	1.6	8
177	Measurements of branching fractions, polarizations, and direct CP-violation asymmetries in $B \rightarrow \tau^+ \tau^- K^+$ and $B \rightarrow \tau^+ \tau^- K^0$ decays. Physical Review D, 2011, 83, .	1.6	8
178	Study of dipion bottomonium transitions and search for the χ_{c0} . Physical Review D, 2011, 83, .	1.6	8
179	Search for resonances decaying to $B \rightarrow \tau^+ \tau^-$ in two-photon interactions. Physical Review D, 2012, 86, .	1.6	8
180	Search for a light Higgs resonance in radiative decays of the $\Upsilon(1S)$ with a charm tag. Physical Review D, 2015, 91, .	1.6	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, .	1.6	8
182	Nonunique and nonuniform mapping in few-body Coulomb-explosion imaging. Physical Review A, 2018, 97, .	1.0	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.	2.9	8
184	Branching fractions and CP-violating asymmetries in radiative B decays to $\tau^+ K^0$. Physical Review D, 2009, 79, .	1.6	7
185	Evidence for $B \rightarrow \tau^+ K^* K^+$. Physical Review D, 2009, 79, .	1.6	7
186	Examining the feedback signals used in closed-loop control of intense laser fragmentation of CO_2 . Physical Review A, 2009, 80, .	1.0	7
187	Observation of the decay $B^0 \rightarrow \tau^+ \tau^- c + p \bar{A}^0$. Physical Review D, 2010, 82, .	1.6	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, .	1.0	7
189	Observation of the Decay $B^0 \rightarrow \tau^+ \tau^- c + p \bar{A}^0$. Physical Review D, 2010, 82, .	1.6	7
190	Evidence for the baryonic decay $B^0 \rightarrow \tau^+ \tau^- c + p \bar{A}^0$. Physical Review D, 2014, 89, .	1.6	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.	0.6	7
192	Evidence for $C \rightarrow P$ violation in $B \rightarrow K^* K^0$. Physical Review D, 2014, 89, .	1.6	7
193	Observation of the Decay $B^0 \rightarrow \tau^+ \tau^- c + p \bar{A}^0$. Physical Review D, 2010, 82, .	2.9	7
194	Search for $B \rightarrow \tau^+ \tau^- c + p \bar{A}^0$. Physical Review Letters, 2010, 105, 081802.	2.9	6
195	Search for B meson decay to $1+(1260)K^*(892)$. Physical Review D, 2010, 82, .	1.6	6
196	Measurement of the $B^0 \rightarrow D^* \tau^+ \tau^- c + p \bar{A}^0$ branching fraction. Physical Review D, 2016, 94, .	1.6	6
197	Study of $B^0 \rightarrow \tau^+ \tau^- c + p \bar{A}^0$. Physical Review D, 2010, 82, .	1.6	6
198	Observation of inclusive $B \rightarrow \tau^+ \tau^- c + p \bar{A}^0$ in the decay of B^0 . Physical Review D, 2010, 82, .	1.6	5

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199	Search for the decay $B_0 \rightarrow \tau^+ \tau^-$. Physical Review D, 2011, 83, .	1.6	5
200	Measurement of the time-dependent CP asymmetry of partially reconstructed $B_0 \rightarrow D^* + D^{*\prime}$ decays. Physical Review D, 2012, 86, .	1.6	5
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