

Elena Solovieva

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/5141094/publications.pdf>

Version: 2024-02-01

281
papers

10,279
citations

38660

50
h-index

40881

93
g-index

285
all docs

285
docs citations

285
times ranked

7179
citing authors

#	ARTICLE	IF	CITATIONS
1	Observation of Two Charged Bottomoniumlike Resonances in $B_c \rightarrow \tau \nu$ Decays $\frac{1}{\Gamma(B_c \rightarrow \tau \nu)} \frac{d\Gamma(B_c \rightarrow \tau \nu)}{d\cos\theta} \sim \frac{1}{2} (1 + \cos\theta) + \frac{1}{2} (1 - \cos\theta) \frac{1 - \cos^2\theta}{1 + \cos\theta}$	2.9	617
2	Search for lepton-flavor-violating \tilde{t}_1 decays into three leptons with 719 million produced \tilde{t}_1 pairs. Physics Letters, Section B: Nuclear, Elementary Particle and High-Energy Physics, 2010, 687, 139-143.	2.8	521
3	Lepton Polarization and Measurement of the Branching Ratio of $B_c \rightarrow \tau \nu$ $\frac{1}{\Gamma(B_c \rightarrow \tau \nu)} \frac{d\Gamma(B_c \rightarrow \tau \nu)}{d\cos\theta} \sim \frac{1}{2} (1 + \cos\theta) + \frac{1}{2} (1 - \cos\theta) \frac{1 - \cos^2\theta}{1 + \cos\theta}$	2.9	457
4	Search for lepton-flavor-violating \tilde{t}_1 decays into three leptons with 719 million produced \tilde{t}_1 pairs. Physics Letters, Section B: Nuclear, Elementary Particle and High-Energy Physics, 2010, 687, 139-143.	1.6	442
5	The Belle II Physics Book. Progress of Theoretical and Experimental Physics, 2019, .	1.8	384
6	Search for lepton-flavor-violating \tilde{t}_1 decays into three leptons with 719 million produced \tilde{t}_1 pairs. Physics Letters, Section B: Nuclear, Elementary Particle and High-Energy Physics, 2010, 687, 139-143.	1.5	303
7	The Physics of the B Factories. European Physical Journal C, 2014, 74, 1.	1.4	292
8	Lepton-Flavor-Dependent Angular Analysis of $B_c \rightarrow \tau \nu$ $\frac{1}{\Gamma(B_c \rightarrow \tau \nu)} \frac{d\Gamma(B_c \rightarrow \tau \nu)}{d\cos\theta} \sim \frac{1}{2} (1 + \cos\theta) + \frac{1}{2} (1 - \cos\theta) \frac{1 - \cos^2\theta}{1 + \cos\theta}$	2.9	252
9	Search for lepton-flavor-violating \tilde{t}_1 decays into three leptons with 719 million produced \tilde{t}_1 pairs. Physics Letters, Section B: Nuclear, Elementary Particle and High-Energy Physics, 2010, 687, 139-143.	1.6	196
10	The Belle II Physics Book. Progress of Theoretical and Experimental Physics, 2020, 2020, .	1.8	176
11	Measurement of $B_c \rightarrow \tau \nu$ Form Factor at Belle. Physical Review D, 2012, 86, .	1.7	172
12	Bounds on the width, mass difference and other properties of X $\frac{1}{\Gamma(X)} \frac{d\Gamma(X)}{d\cos\theta} \sim \frac{1}{2} (1 + \cos\theta) + \frac{1}{2} (1 - \cos\theta) \frac{1 - \cos^2\theta}{1 + \cos\theta}$	1.7	172
13	Observation of a new charged charmoniumlike state in $B_c \rightarrow \tau \nu$ $\frac{1}{\Gamma(B_c \rightarrow \tau \nu)} \frac{d\Gamma(B_c \rightarrow \tau \nu)}{d\cos\theta} \sim \frac{1}{2} (1 + \cos\theta) + \frac{1}{2} (1 - \cos\theta) \frac{1 - \cos^2\theta}{1 + \cos\theta}$	2.9	135
14	Experimental constraints on the spin and parity of the X $\frac{1}{\Gamma(X)} \frac{d\Gamma(X)}{d\cos\theta} \sim \frac{1}{2} (1 + \cos\theta) + \frac{1}{2} (1 - \cos\theta) \frac{1 - \cos^2\theta}{1 + \cos\theta}$	1.6	135
15	First Observation of the Z in $B_c \rightarrow \tau \nu$ $\frac{1}{\Gamma(B_c \rightarrow \tau \nu)} \frac{d\Gamma(B_c \rightarrow \tau \nu)}{d\cos\theta} \sim \frac{1}{2} (1 + \cos\theta) + \frac{1}{2} (1 - \cos\theta) \frac{1 - \cos^2\theta}{1 + \cos\theta}$	1.7	133
16	Observation of h_b and h_b' Spin-Singlet Bottomonium States $\frac{1}{\Gamma(h_b)} \frac{d\Gamma(h_b)}{d\cos\theta} \sim \frac{1}{2} (1 + \cos\theta) + \frac{1}{2} (1 - \cos\theta) \frac{1 - \cos^2\theta}{1 + \cos\theta}$	2.9	128
17	Observation of a Charmoniumlike Enhancement in the $B_c \rightarrow \tau \nu$ Decay $\frac{1}{\Gamma(B_c \rightarrow \tau \nu)} \frac{d\Gamma(B_c \rightarrow \tau \nu)}{d\cos\theta} \sim \frac{1}{2} (1 + \cos\theta) + \frac{1}{2} (1 - \cos\theta) \frac{1 - \cos^2\theta}{1 + \cos\theta}$	2.9	124
18	Evidence for a New Resonance and Search for the Y $\frac{1}{\Gamma(Y)} \frac{d\Gamma(Y)}{d\cos\theta} \sim \frac{1}{2} (1 + \cos\theta) + \frac{1}{2} (1 - \cos\theta) \frac{1 - \cos^2\theta}{1 + \cos\theta}$	2.9	122

#	ARTICLE	IF	CITATIONS
19	Measurement of $\langle \mathbf{l}, \mathbf{l} \rangle$ lepton polarization and $\langle \mathbf{R} \rangle$ $\langle \mathbf{D} \rangle$ Tj ETQq1 1 0.784314	1.6	118
20	$\langle \mathbf{R} \rangle$ $\langle \mathbf{D} \rangle$ Tj ETQq0 0 0 rgBT /Overlock 10 Tf 50 707 Td (stretchy="false")		

#	ARTICLE	IF	CITATIONS
37	Search for doubly charmed baryons and study of charmed strange baryons at Belle. Physical Review D, 2014, 89. Evidence for the $\bar{\Lambda}_c^+ \Lambda_c^+$ baryons. $\langle \bar{\Lambda}_c^+ \Lambda_c^+ \rangle$	1.6	66
38	Amplitude analysis of $B \rightarrow \Lambda_c^+ \Lambda_c^+$ decays. $\langle B \rightarrow \Lambda_c^+ \Lambda_c^+ \rangle$	2.9	65
39	Test of lepton flavor universality and search for lepton flavor violation in $B \rightarrow K^* \ell^+ \ell^-$ decays. Journal of High Energy Physics, 2021, 2021, 1.	1.6	64
40	Amplitude analysis of $B \rightarrow \Lambda_c^+ \Lambda_c^+$ decays. $\langle B \rightarrow \Lambda_c^+ \Lambda_c^+ \rangle$	1.6	63
41	Observation of an enhancement in $B \rightarrow \Lambda_c^+ \Lambda_c^+$ decays. $\langle B \rightarrow \Lambda_c^+ \Lambda_c^+ \rangle$	1.6	62
42	Observation of excited Λ_c^+ baryons in $B \rightarrow \Lambda_c^+ \Lambda_c^+$ decays. $\langle B \rightarrow \Lambda_c^+ \Lambda_c^+ \rangle$	1.6	61
43	Evidence for $\Lambda_c^+ \Lambda_c^+$ baryons in $B \rightarrow \Lambda_c^+ \Lambda_c^+$ decays. $\langle B \rightarrow \Lambda_c^+ \Lambda_c^+ \rangle$	1.6	59
44	Measurement of the CKM matrix element $ V_{cb} $ from $B \rightarrow \Lambda_c^+ \Lambda_c^+$ decays. $\langle B \rightarrow \Lambda_c^+ \Lambda_c^+ \rangle$	1.6	57
45	Observation of $\Lambda_c^+ \Lambda_c^+$ baryons in $B \rightarrow \Lambda_c^+ \Lambda_c^+$ decays. $\langle B \rightarrow \Lambda_c^+ \Lambda_c^+ \rangle$	1.5	56
46	Observation of $\Lambda_c^+ \Lambda_c^+$ baryons in $B \rightarrow \Lambda_c^+ \Lambda_c^+$ decays. $\langle B \rightarrow \Lambda_c^+ \Lambda_c^+ \rangle$		

#	ARTICLE	IF	CITATIONS
55	Search for CP violation in the decays $B \rightarrow h \hat{1}/2$ with semileptonic tagging at Belle. Physical Review D, 2016, 93. $B \rightarrow h \hat{1}/2$	1.6	48
56	Measurement of branching fractions of $B \rightarrow K^* \hat{1}/2$ decays with semileptonic tagging at Belle. Physical Review D, 2016, 94. $B \rightarrow K^* \hat{1}/2$	1.5	45
57	Production of an alternative χ in single-tag two-photon collisions. Physical Review D, 2016, 93. χ	1.6	45
58	Observation of $B \rightarrow K^* \hat{1}/2$ decays with semileptonic tagging at Belle. Physical Review D, 2016, 93. $B \rightarrow K^* \hat{1}/2$	1.6	45
59	Measurements of branching fractions of $B \rightarrow K^* \hat{1}/2$ decays with semileptonic tagging at Belle. Physical Review D, 2016, 94. $B \rightarrow K^* \hat{1}/2$	1.6	43
60	Search for lepton-number-violating $B \rightarrow K^* \hat{1}/2$ decays with semileptonic tagging at Belle. Physical Review D, 2016, 94. $B \rightarrow K^* \hat{1}/2$	1.6	42
61	Measurement of the branching fraction of $B \rightarrow K^* \hat{1}/2$ decays with the semileptonic tagging method. Physical Review D, 2015, 92. $B \rightarrow K^* \hat{1}/2$	1.6	42
62	Search for CP violation in the decays $D(s) \rightarrow K^* \hat{1}/2$ and $D(s) \rightarrow K^* \hat{1}/2$. Physical Review Letters, 2010, 104, 181602. $D(s) \rightarrow K^* \hat{1}/2$	2.9	40
63	Measurement of the branching fraction of $B \rightarrow K^* \hat{1}/2$ decays with semileptonic tagging at Belle. Physical Review D, 2016, 94. $B \rightarrow K^* \hat{1}/2$	1.6	40
64	Updated cross section measurement of $B \rightarrow K^* \hat{1}/2$ decays with semileptonic tagging at Belle. Physical Review D, 2014, 89. $B \rightarrow K^* \hat{1}/2$	1.6	39
65	Search for an nH -Dibaryon with a Mass near $2m_N$ in $\hat{1}/2$ (1S) and $\hat{1}/2$ (2S) Decays. Physical Review Letters, 2013, 110, 222002. nH	2.9	38
66	Search for an invisibly decaying $B \rightarrow K^* \hat{1}/2$ at Belle II in $B \rightarrow K^* \hat{1}/2$ decays. Physical Review Letters, 2020, 124, 141801. $B \rightarrow K^* \hat{1}/2$	2.9	38
67	Studies of charmed strange baryons in the $B \rightarrow K^* \hat{1}/2$ decays with semileptonic tagging at Belle. Physical Review D, 2016, 94. $B \rightarrow K^* \hat{1}/2$	1.6	37
68	Search for lepton-number-violating $B \rightarrow K^* \hat{1}/2$ decays with semileptonic tagging at Belle. Physical Review D, 2011, 84, . $B \rightarrow K^* \hat{1}/2$	1.6	36
69	Evidence for the Suppressed Decay $B \rightarrow K^* \hat{1}/2$. Physical Review Letters, 2011, 106, 231803. $B \rightarrow K^* \hat{1}/2$	2.9	36
70	Measurement of $B \rightarrow K^* \hat{1}/2$ violating asymmetries in $B \rightarrow K^* \hat{1}/2$ decays with semileptonic tagging at Belle. Physical Review D, 2010, 82. $B \rightarrow K^* \hat{1}/2$	1.6	35
71	Search for lepton-number-violating $B \rightarrow K^* \hat{1}/2$ decays with semileptonic tagging at Belle. Physical Review D, 2016, 94. $B \rightarrow K^* \hat{1}/2$	2.9	35
72	First Measurements of Absolute Branching Fractions of the $B \rightarrow K^* \hat{1}/2$ Baryon at Belle. Physical Review Letters, 2019, 122, 082001. $B \rightarrow K^* \hat{1}/2$	2.9	34

#	ARTICLE	IF	CITATIONS
73	Measurement of $e^e + e^e$ http://www.w3.org/1998/Math/MathML $e^e + e^e$ $(e^e)^*$ Tj ETQq1 1 0.784314 rgBT /Overlock 10 Tf 50 737 Td (stretchy="false")		

#	ARTICLE	IF	CITATIONS
91	Observation of a vector charmoniumlike state in $e^+e^- \rightarrow \psi(2S) \rightarrow \psi(2S) + c.c.$. Physical Review D, 2019, 100, .	1.6	23
92	Study of $B \rightarrow K^* K^0$ decays. Physical Review D, 2011, 83, .	1.5	22
93	Evidence of a structure in $\Lambda_c^+ \rightarrow \Lambda_c^+ K^0$. European Physical Journal C, 2018, 78, 1.	1.4	22
94	Measurement of $B \rightarrow K^* K^0$ and constraint on the θ_{13} mixing angle. Physical Review D, 2012, 85, .	1.6	21
95	First measurements of absolute branching fractions of the $B \rightarrow K^* K^0$ baryon at Belle. Physical Review D, 2019, 100, .	1.6	21
96	Search for $B \rightarrow K^* K^0$ at Belle. Physical Review D, 2019, 100, .	1.6	21
97	Measurement of $B \rightarrow K^* K^0$ production in two-photon collisions. Physical Review D, 2010, 82, .	1.6	20
98	Measurement of $B \rightarrow K^* K^0$ mixing and search for CP violation in $B \rightarrow K^* K^0$ decays with the full Belle data set. Physics Letters, Section B: Nuclear, Elementary Particle and High-Energy Physics, 2016, 753, 412-418.	1.5	20
99	Measurement of the integrated luminosity of the Phase 2 data of the Belle II experiment *. Chinese Physics C, 2020, 44, 021001.	1.5	19
100	Search for $B \rightarrow K^* K^0$ and $B \rightarrow K^* K^0$. Physical Review D, 2020, 101, .	1.6	19
101	Search for $B \rightarrow K^* K^0$. Physical Review D, 2020, 101, .	2.9	19
102	Search for lepton-flavor-violating tau-lepton decays to $\tau \rightarrow \mu \nu \nu$ at Belle. Journal of High Energy Physics, 2021, 2021, 1.	1.6	19
103	High-statistics study of $B \rightarrow K^* K^0$ pair production in two-photon collisions. Progress of Theoretical and Experimental Physics, 2013, 2013, 123C01-123C01.	1.8	18
104	Observation of $B \rightarrow K^* K^0$ decays to $B \rightarrow K^* K^0$. Physical Review D, 2020, 101, .	1.6	18
105	Observation of $B \rightarrow K^* K^0$ decays to $B \rightarrow K^* K^0$. Physical Review D, 2020, 101, .	1.6	18
106	Search for $B \rightarrow K^* K^0$ and Search for $B \rightarrow K^* K^0$. Physical Review Letters, 2017, .	2.9	18
107	Evidence for spin violation and measurement of $B \rightarrow K^* K^0$ asymmetry in charmless $B \rightarrow K^* K^0$. Physical Review Letters, 2017, .	1.6	18
108	Asymmetries in $B \rightarrow K^* K^0$. Physical Review Letters, 2017, .	2.9	18

#	ARTICLE	IF	CITATIONS
109	Measurement of C asymmetries in $B \rightarrow P$ decays. Physical Review D, 2010, 81, 074004. $C = \frac{N(B \rightarrow P) - N(B \rightarrow \bar{P})}{N(B \rightarrow P) + N(B \rightarrow \bar{P})}$	1.6	17
110	Observation of $D \rightarrow K^* \ell \bar{\nu}_\ell$ and Search for CP Violation in $D \rightarrow K^* \ell \bar{\nu}_\ell$ Decays. Physical Review Letters, 2011, 107, 221801.	2.9	17
111	Measurement of $B \rightarrow K^* \ell \bar{\nu}_\ell$ and a measurement of the branching fraction $\mathcal{B}(B \rightarrow K^* \ell \bar{\nu}_\ell)$. Physical Review Letters, 2011, 107, 221801.	1.6	17
112	Observation of the Decay $B_s \rightarrow K^* \ell \bar{\nu}_\ell$. Physical Review Letters, 2016, 116, 161801.	2.9	17
113	Measurement of $\cos \phi_1$ in $B \rightarrow K^* \ell \bar{\nu}_\ell$ decays. Physical Review Letters, 2011, 107, 221801.		

#	ARTICLE	IF	CITATIONS
127	Search for B_0 decays to invisible final states at Belle. Physical Review D, 2012, 86, .	1.6	14
128	First Observation of CP Violation in $B \rightarrow \pi^0 \pi^0$ Decays. Physical Review Letters, 2011, 106, 211801.	2.9	14
129	Search for lepton flavor and lepton number violating $\tilde{\nu}_\tau$ decays into a lepton and two charged mesons. Physics Letters, Section B: Nuclear, Elementary Particle and High-Energy Physics, 2010, 682, 355-362.	1.6	14
130	Search for CP Violation in the Decays $D_0 \rightarrow \pi^+ K_S^0$. Physical Review Letters, 2011, 106, 211801.	2.9	13
132	Measurement of branching fraction and first evidence of CP violation in $B_0 \rightarrow \pi^+ \pi^- (1260) \rho^0$ decays. Physical Review D, 2012, 86, .	1.6	13
133	Study of $B \rightarrow D^* \pi^0$ decays. Physical Review Letters, 2011, 106, 211801.	1.6	13
134	Search for CP violation in the decays $B \rightarrow \pi^0 \pi^0$. Physical Review Letters, 2011, 106, 211801.	1.6	13
135	Inclusive study of bottomonium production in association with an η meson in $e^+e^- \rightarrow e^+e^- \Upsilon(5S) \eta$ annihilations near $\Upsilon(5S)$. European Physical Journal C, 2018, 78, 1.	2.9	13
136	Search for charmonium and charmoniumlike states in $\Upsilon(1S)$ radiative decays. Physical Review D, 2010, 82, .	1.6	12
138	Search for charmonium and charmoniumlike states in $\Upsilon(2S)$ radiative decays. Physical Review D, 2011, 84, .	1.6	12
139	Measurements of branching fractions and time-dependent CP violating asymmetries in $B_0 \rightarrow D^{*+} D^{*-}$ decays. Physical Review D, 2012, 85, .	1.6	12
140	Search for the decay $B \rightarrow \pi^0 \pi^0$. Physical Review Letters, 2011, 106, 211801.	1.6	12
141	Observation of New Resonant Structures in $\Upsilon(3S)$, $\Upsilon(4S)$, and $\Upsilon(5S)$. Physical Review Letters, 2012, 108, 232001.	2.9	12
142	Search for double charmonium decays of the $\psi(3770)$ -wave spin-triplet bottomonium states. Physical Review D, 2012, 85, .	1.6	12
143	Study of $B_0 \rightarrow \pi^0 \pi^0$ decays, implications for the CKM angle α_2 and search for other B_0 decay modes with a four-pion final state. Physical Review D, 2014, 89, .	1.6	12
144	Study of $\hat{\Gamma}$ and dipion transitions in $\Upsilon(4S)$ decays to lower bottomonia. Physical Review D, 2017, 96, .	1.6	12

#	ARTICLE	IF	CITATIONS
145	Measurements of partial branching fractions of inclusive $B \rightarrow X u$ decays with hadronic tagging. <i>Physical Review D</i> , 2021, 104, .	1.6	12
146	Observation of $B \rightarrow \pi^0 \pi^0$ at Belle. <i>Physical Review D</i> , 2011, 84, .	1.6	11
147	Search for B decays to final states with the \hat{c} meson. <i>Journal of High Energy Physics</i> , 2015, 2015, 1.	1.6	11
148	Measurement of the lepton forward-backward asymmetry in $B \rightarrow X s \ell^+ \ell^-$ decays with a sum of exclusive modes. <i>Physical Review D</i> , 2016, 93, .	1.6	11
149	Angular analysis of the $B \rightarrow D^* \ell^+ \ell^-$ decays with a sum of exclusive modes. <i>Physical Review D</i> , 2018, 97, .	1.6	11
150	Measurement of the \hat{I} , Michel parameters η and κ in the radiative leptonic decay $B \rightarrow \ell^+ \ell^- \gamma$. <i>Progress of Theoretical and Experimental Physics</i> , 2018, 2018, .	1.8	11
151	Evidence for a vector charmoniumlike state in $e^+ e^- \rightarrow D_s + D_s^* (2573) \rightarrow c \bar{c}$. <i>Physical Review D</i> , 2020, 101, .	1.6	11
152	Measurements of branching fractions for $B \rightarrow D_s + \ell^+ \ell^-$ and $B \rightarrow D_s + K^0$. <i>Physical Review D</i> , 2010, 82, .	1.6	10
153	Measurements of time-dependent $B \rightarrow C P$ asymmetries in $B \rightarrow D^* \ell^+ \ell^-$ decays using a partial reconstruction technique. <i>Physical Review D</i> , 2011, 84, .	1.6	10
154	First observation of radiative $B \rightarrow \bar{K}^0 \ell^+ \ell^-$ decays and measurements of their time-dependent CP violation. <i>Physical Review D</i> , 2011, 84, .	1.6	10
155	Evidence for Direct CP Violation in $B \rightarrow \pi^0 \pi^0$ and Observation of $B \rightarrow \pi^0 K^0$. <i>Physical Review Letters</i> , 2012, 108, 031801.	2.9	10
156	Search for Bottomonium States in Exclusive Radiative $\Upsilon(2S)$ Decays. <i>Physical Review Letters</i> , 2013, 111, 112001.	2.9	10
157	Measurement of the inclusive semileptonic branching fraction $B \rightarrow s \ell^+ \ell^-$. <i>Physical Review D</i> , 2016, 93, .	1.6	10
158	Measurement of $e^+ e^- \rightarrow \pi^0 \ell^+ \ell^- K^*(892) K^*$ and $K^*(1430) K^*$ at $\sqrt{s} \approx 10.6$ GeV. <i>Physical Review D</i> , 2013, 88, .	1.6	10
159	Inclusive cross sections for pairs of identified light charged hadrons and for single protons in $e^+ e^- \rightarrow \ell^+ \ell^- \pi^0 \pi^0$. <i>Physical Review D</i> , 2016, 93, .	1.6	10
160	Search for the rare decay $B \rightarrow \bar{K}^0 \ell^+ \ell^- \ell^+ \ell^-$ at Belle. <i>Physical Review D</i> , 2016, 93, .	1.6	10
161	Search for $B \rightarrow D^* \ell^+ \ell^-$ decays to invisible final states at Belle. <i>Physical Review D</i> , 2017, 95, .	1.6	10
162	Search for the $\hat{0}^{\prime\prime}$ glueball in $\Upsilon(1S)$ and $\Upsilon(2S)$ decays. <i>Physical Review D</i> , 2017, 95, .	1.6	10

#	ARTICLE	IF	CITATIONS
163	Search for C violation in the CP violation in the D meson system. Physical Review D, 2018, 97, .	1.6	10
164	Measurements of isospin asymmetry and difference of direct CP asymmetries in inclusive $B \rightarrow X s \bar{s}$ decays. Physical Review D, 2019, 99, .	1.6	10
165	Azimuthal asymmetries of back-to-back $(\bar{t}t)$ pairs in e^+e^- annihilation. Physical Review D, 2019, 100, .	1.6	10
166	Measurements of the branching fractions of $B \rightarrow \pi^+ \rho^0$ and $B \rightarrow \pi^+ \pi^0$ decays at Belle. Physical Review D, 2021, 103, .	1.6	10
167	Study of the decays $B \rightarrow \pi^+ D_s^-$ and $B \rightarrow \pi^+ D_s^-$. Physical Review D, 2021, 103, .		

#	ARTICLE	IF	CITATIONS
181	First model-independent Dalitz analysis of $B_0 \rightarrow DK^* \rightarrow 0, D \rightarrow KS^0 \pi^+ \pi^-$ decay. Progress of Theoretical and Experimental Physics, 2016, 2016, 043C01.	1.8	8
182	First Evidence for $\cos \delta_{CP}$ and Resolution of the Cabibbo-Kobayashi-Maskawa Quark-Mixing Unitarity Triangle Ambiguity. Physical Review Letters, 2018, 121, 261801.	2.9	8
183	Observation of $e^+e^- \rightarrow \tau^+ \tau^- \pi^0$ and search for $e^+e^- \rightarrow \tau^+ \tau^- \pi^0, \tau^+ \tau^- \pi^2$, and $\tau^+ \tau^- \pi$ at s near 10.6 GeV at Belle. Physical Review D, 2018, 98, .	1.6	8
184	Dalitz analysis of $B_0 \rightarrow DK^* \rightarrow 0, D \rightarrow KS^0 \pi^+ \pi^-$ decays at Belle. Physical Review D, 2020, 102, .	1.6	8
185	Study of electromagnetic decays of orbitally excited $\Sigma^* \pi$ baryons. Physical Review D, 2020, 102, .	1.6	8
186	Evidence for the decay $B_0 \rightarrow \pi^+ \pi^- (2S) \pi^0$. Physical Review D, 2021, 104, .	1.6	8
187	Precise Measurement of the $B_0 \rightarrow D^* \pi^+ \pi^-$ and $B_0 \rightarrow D^* \pi^+ \pi^-$ decays. Physical Review D, 2021, 104, .	2.9	8
188	Search for $B_0 \rightarrow C^* \pi^+ \pi^-$ -violating charge asymmetry in $B_0 \rightarrow B^* \pi^+ \pi^-$ decays. Physical Review D, 2010, 82, .	1.6	7
189	Search for $B_0 \rightarrow \pi^+ \pi^-$ decays. Physical Review D, 2012, 86, .	1.6	7
190	Study of the hadronic transitions $B_0 \rightarrow (2S) \pi^+ \pi^- (1S)$ at Belle. Physical Review D, 2013, 87, .	1.6	7
191	Measurement of exclusive $B_0 \rightarrow (1S) \pi^+ \pi^-$ decays into vector-pseudoscalar final states. Physical Review D, 2013, 88, .	1.6	7
192	Observation of the decay $B_0 \rightarrow \pi^+ \pi^- K^*(892)^0$. Physical Review D, 2014, 90, .	1.6	7
193	Publisher's Note: Measurements of $B_0 \rightarrow B^* \pi^+ \pi^-$ decays. Physical Review D, 2021, 104, .		

#	ARTICLE	IF	CITATIONS
199	Measurement of $\langle \mathcal{B}(B \rightarrow \pi^0 \pi^+ \pi^-) \rangle$ and $\langle \mathcal{B}(B \rightarrow \pi^0 \pi^0 \pi^0) \rangle$ in $B \rightarrow \pi^0 \pi^+ \pi^-$ decays. Physical Review D, 2015, 92, .	1.6	6
200	Measurement of $\langle \mathcal{B}(B \rightarrow \pi^0 \pi^+ \pi^-) \rangle$ and $\langle \mathcal{B}(B \rightarrow \pi^0 \pi^0 \pi^0) \rangle$ in $B \rightarrow \pi^0 \pi^+ \pi^-$ decays. Physical Review D, 2015, 91, .	1.6	6
201	Search for $X(1S)$ inclusive decays. Physical Review D, 2016, 93, .	1.6	6
202	First measurement of $\langle \mathcal{B}(B \rightarrow \pi^0 \pi^+ \pi^-) \rangle$ -odd moments in $B \rightarrow \pi^0 \pi^+ \pi^-$ decays. Physical Review D, 2017, 95, .	1.6	6
203	Evidence for $B \rightarrow \pi^0 \pi^+ \pi^-$ and observation of $\rho(770)^0$. Physical Review D, 2019, 100, .	1.6	6
204	Update of inclusive cross sections of single and pairs of identified light charged hadrons. Physical Review D, 2020, 101, .	1.6	6
205	Measurement of branching fractions of $B \rightarrow \pi^0 \pi^+ \pi^-$, $B \rightarrow \pi^0 \pi^0 \pi^0$, $B \rightarrow \pi^0 \pi^+ \pi^-$, and $B \rightarrow \pi^0 \pi^+ \pi^-$. Physical Review D, 2021, 103, .	1.6	6
206	Measurement of the energy dependence of the $e^+e^- \rightarrow B \overline{B}^*$ and $B \overline{B}^*$ exclusive cross sections. Journal of High Energy Physics, 2021, 2021, 1.	1.6	6
207	Measurement of Differential Branching Fractions of Inclusive $B \rightarrow \pi^0 \pi^+ \pi^-$ Decays. Physical Review Letters, 2021, 127, 261801.	2.9	6
208	First Measurement of Inclusive $B \rightarrow X \pi^0$ Decays. Physical Review Letters, 2010, 105, 191803.	2.9	5
209	Measurement of the branching fractions for $B \rightarrow D_s^* \pi^0$ and $B \rightarrow D_s^* \pi^+$ decays. Physical Review D, 2010, 81, .	1.6	5
210	First observation of Cabibbo-suppressed $B \rightarrow \pi^0 \pi^+ \pi^-$ decays. Physical Review D, 2013, 88, .	1.6	5
211	Publisher's Note: Study of $B \rightarrow \pi^0 \pi^0$ decays, implications for the CKM angle α_2 and search for other $B \rightarrow \pi^0 \pi^0$ decay modes with a four-pion final state [Phys. Rev. D 89, 072008 (2014)]. Physical Review D, 2014, 89, .	1.6	5
212	Search for the decay $B \rightarrow \pi^0 \pi^+ \pi^-$ at Belle. Physical Review D, 2015, 91, .	1.6	5
213	Measurement of the branching fraction and CP asymmetry in $B \rightarrow \pi^0 \pi^+ \pi^-$ decays. Physical Review D, 2015, 91, .	1.6	5
214	Measurement of $\mathcal{B}(B \rightarrow \pi^0 \pi^+ \pi^-)$, $\mathcal{B}(B \rightarrow \pi^0 \pi^0 \pi^0)$, and nonresonant $B \rightarrow \pi^0 \pi^+ \pi^-$ production via two-photon collisions. Physical Review D, 2018, 98, .	1.6	5
215	Measurement of the branching fraction and CP asymmetry for $B \rightarrow \pi^0 \pi^+ \pi^-$ decays. Physical Review D, 2018, 98, .	1.6	5
216	Measurement of the decays $B \rightarrow \pi^0 \pi^+ \pi^-$ at Belle. Physical Review D, 2018, 98, .	1.6	5

#	ARTICLE	IF	CITATIONS
217	Observation of $e^+e^- \rightarrow \tau^+ \tau^- \mu^+ \mu^-$ and search for $e^+e^- \rightarrow \tau^+ \tau^- \mu^+ \mu^-$ at $s=10.96 \pm 0.1105 \text{ GeV}$. Physical Review D, 2018, 98, .	1.6	5
218	Observation of $\Upsilon(2S) \rightarrow \Upsilon(1S) b$ Decay. Physical Review Letters, 2018, 121, 232001.	2.9	5
219	Search for the lepton-flavor-violating decay $B_0 \rightarrow K^* \tau^+ \tau^-$. Physical Review D, 2018, 98, .	1.6	5
220	Study of $K_S^0 \rightarrow \mu^+ \mu^- \mu^+ \mu^-$ pair production in single-tag two-photon collisions. Physical Review D, 2018, 97, .	1.6	5
221	Search for the lepton-flavor-violating decay $B_0 \rightarrow K^* \tau^+ \tau^-$ at Belle using hadronic tagging in fully reconstructed events. Physical Review D, 2018, 98, .	1.6	5
222	Evidence for the decay $B_0 \rightarrow \tau^+ \tau^-$. Physical Review D, 2019, 99, .	1.6	5
223	Search for a doubly charged D_{s1}^+ bound state in $D^+ K^-$. Physical Review D, 2019, 99, .	1.6	5
224	Measurement of the branching fraction of the decay $B \rightarrow \tau^+ \tau^-$. Physical Review D, 2019, 99, .	1.6	5
225	Search for $B \rightarrow \tau^+ \tau^-$ decays at Belle. Physical Review D, 2020, 102, .	1.6	5
226	Measurement of the branching fraction of $B_c^+ \rightarrow \tau^+ \mu^-$ decay at Belle. Physical Review D, 2021, 104, .	1.6	5
227	Search for lepton-number- and baryon-number-violating tau decays at Belle. Physical Review D, 2020, 102, .	1.6	5
228	Measurements of the branching fractions of $B \rightarrow \tau^+ \tau^-$. Physical Review D, 2019, 99, .	1.6	5
229	Search for $B \rightarrow \tau^+ \tau^-$ decays at Belle. Physical Review D, 2020, 102, .	1.6	5
230	Measurement of the CP-Violation Parameters $\sin^2 2\beta_1$ with a New Tagging Method at the $\Upsilon(5S)$ Resonance. Physical Review Letters, 2012, 108, 171801.	2.9	4
231	First observation of CP violation and improved measurement of the branching fraction and polarization of $B_0 \rightarrow D^* \tau^+ \tau^-$ decays. Physical Review D, 2012, 86, .	1.6	4
232	Measurement of the wrong-sign decay $D_0 \rightarrow K^+ \bar{K}^0 \tau^+ \tau^-$. Physical Review D, 2013, 88, .	1.6	4
233	Search for $B_0 \rightarrow \tau^+ \tau^-$ at Belle. Physical Review D, 2014, 89, .	1.6	4
234	Measurement of the Direct CP Asymmetry in $B \rightarrow X_s \tau^+ \tau^-$ Decays with a Lepton Tag. Physical Review Letters, 2015, 114, 151601.	2.9	4

#	ARTICLE	IF	CITATIONS
235	First observation of the decay $B \rightarrow \bar{K}^* \ell^+ \ell^-$ at Belle. Physical Review D, 2016, 93, .	1.6	4
236	Search for the $B \rightarrow \bar{K}^* \ell^+ \ell^-$ decays. Physical Review D, 2019, 99, .	1.6	4
237	Observation of $B \rightarrow \bar{K}^* \ell^+ \ell^-$ and search for $B \rightarrow \bar{K}^* \ell^+ \ell^-$. Physical Review D, 2019, 100, .	1.6	4
238	Measurement of the charm-mixing parameter γ_{CP} in $D \rightarrow K^* \ell^+ \ell^-$ decays at Belle. Physical Review D, 2020, 102, .	1.6	4
239	Measurements of branching fractions and asymmetry parameters of $\overline{B} \rightarrow K^* \ell^+ \ell^-$ and $B \rightarrow K^* \ell^+ \ell^-$ decays at Belle. Journal of High Energy Physics, 2021, 2021, 1.	1.6	4
240	Measurements of branching fractions and asymmetries for $B \rightarrow K^* \ell^+ \ell^-$ decays. Journal of High Energy Physics, 2019, 2019, 1.	1.6	4
241	First measurement of the CKM angle β with $B \rightarrow K^* \ell^+ \ell^-$ decays. Journal of High Energy Physics, 2019, 2019, 1.	1.6	4
242	Evidence for $B \rightarrow \bar{K}^* \ell^+ \ell^-$ decays. Physical Review D, 2016, 93, .	1.6	3
243	First observation of $B \rightarrow \bar{K}^* \ell^+ \ell^-$ and search for exotic baryons in pK systems. Physical Review D, 2016, 93, .	1.6	3
244	Measurement of the decays $B \rightarrow \bar{K}^* \ell^+ \ell^-$ and $B \rightarrow \bar{K}^* \ell^+ \ell^-$ in fully reconstructed events at Belle. Physical Review D, 2017, 96, .	1.6	3
245	Search for $B \rightarrow \bar{K}^* \ell^+ \ell^-$. Physical Review D, 2019, 100, .	1.6	3
246	Measurements of branching fraction and direct CP asymmetry in $B \rightarrow \bar{K}^* \ell^+ \ell^-$ and a search for $B \rightarrow \bar{K}^* \ell^+ \ell^-$. Physical Review D, 2019, 99, .	1.6	3
247	Observation of $B \rightarrow \bar{K}^* \ell^+ \ell^-$ decays. Physical Review D, 2016, 93, .	1.6	3
248	Search for $B \rightarrow \bar{K}^* \ell^+ \ell^-$ decays. Physical Review D, 2020, 102, .	1.6	3
249	Observation of the Radiative Decays of $B \rightarrow \bar{K}^* \ell^+ \ell^-$ at Belle. Physical Review D, 2021, 103, .	1.6	3
250	Measurement of time-dependent CP violation parameters in $B \rightarrow \bar{K}^* \ell^+ \ell^-$ decays. Physical Review D, 2021, 103, .	1.6	3
251	Search for $B \rightarrow \bar{K}^* \ell^+ \ell^-$ ($\bar{K}^* \ell^+ \ell^-$) with a hadronic tagging method at Belle. Physical Review D, 2021, 104, .	1.6	3
252	Search for the process $e^+ e^- \rightarrow \bar{K}^* \ell^+ \ell^-$ at Belle. Physical Review D, 2014, 89, .	1.6	2

#	ARTICLE	IF	CITATIONS
253	<p>or light tetraquark states in $1 < S > T_j \text{ ETQq1 } 1 \text{ 0.784314 rgBT /Overlock } 10 \text{ Tf } 50 \text{ 747}$</p> <p>$1 < S > T_j \text{ ETQq1 } 1 \text{ 0.784314 rgBT /Overlock } 10 \text{ Tf } 50 \text{ 747}$</p>		

#	ARTICLE	IF	CITATIONS
271	Charmed baryons in electron-positron collisions. Physics of Particles and Nuclei, 2017, 48, 865-867.	0.2	0
272	Strange Charmed Baryons Spectroscopy. EPJ Web of Conferences, 2017, 158, 03008.	0.1	0
273	Excited Charmed Baryons. EPJ Web of Conferences, 2018, 182, 02120.	0.1	0
274	Recent developments in charmed baryon spectroscopy. EPJ Web of Conferences, 2018, 191, 02013.	0.1	0
275	Measurements of the branching fractions $B(B_c^+ \rightarrow \Lambda_c^+ \bar{c}^0)$, $B(B_c^+ \rightarrow \Lambda_c^+ \bar{c}(2645)^0)$ and $B(B_c^+ \rightarrow \Lambda_c^+ \bar{c}(2790)^0)$. Physical Review D, 2019, 100, .	1.6	0
276	Latest Results in Charmed Baryons Spectroscopy. EPJ Web of Conferences, 2019, 222, 03020.	0.1	0
277	Measurement of branching fraction and search for CP violation in $B_c^+ \rightarrow \bar{c} K$. Physical Review D, 2021, 103, .	1.6	0
278	Search for the $\Lambda_c(1D)$ in $e^+e^- \rightarrow \Lambda_c(1D)$ at s near 10.6 GeV at Belle. Physical Review D, 2021, 104, .	1.6	0
279	Measurement of $B(B_c^+ \rightarrow \Lambda_c^+ \bar{c}^0)$. Physical Review D, 2022, 105, .	1.6	0
280	Search for the decay $B_s^0 \rightarrow \Lambda_c^+ \bar{c}^-$. Physical Review D, 2022, 105, .	1.6	0
281	Study of $B(B_c^+ \rightarrow \Lambda_c^+ \bar{c}^0)$. Physical Review D, 2022, 105, .	1.6	0