

Ulrich Wiedner

List of Publications by Year in descending order

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312
papers

11,153
citations

31976

53
h-index

42399

92
g-index

314
all docs

314
docs citations

314
times ranked

3807
citing authors

#	ARTICLE	IF	CITATIONS
1	Measurement of the matrix elements for the decays $B \rightarrow \rho^0 \pi^0$ and $B \rightarrow \rho^0 \pi^+$. Physical Review D, 2018, 97, .	4.7	62
2	Precision Measurement of the $B \rightarrow \rho^0 \pi^0$ Decay. Physical Review D, 2018, 97, .	4.7	66
3	Measurement of $B \rightarrow \rho^0 \pi^0$ and $B \rightarrow \rho^0 \pi^+$. Physical Review D, 2018, 97, .	4.7	66
4	Precision Measurement of the $B \rightarrow \rho^0 \pi^0$ Decay. Physical Review D, 2018, 97, .	4.7	13
5	Measurements of absolute branching fractions for $B \rightarrow \rho^0 \pi^0$ and $B \rightarrow \rho^0 \pi^+$. Physical Review D, 2018, 97, .	7.8	66
6	Measurements of the branching fractions for the semileptonic decays $B \rightarrow \rho^0 \pi^0 \ell^+ \ell^-$. Physical Review D, 2018, 97, .	4.7	14
7	Improved measurements of $B \rightarrow \rho^0 \pi^0$ and $B \rightarrow \rho^0 \pi^+$. Physical Review D, 2018, 97, .	4.7	4
8	Measurement of the absolute branching fraction of $B \rightarrow \rho^0 \pi^0$. Physical Review D, 2018, 97, .	4.7	11
9	Study of $B \rightarrow \rho^0 \pi^0$ and $B \rightarrow \rho^0 \pi^+$. Physical Review D, 2018, 97, .	4.7	12
10	Measurement of $B \rightarrow \rho^0 \pi^0$ and $B \rightarrow \rho^0 \pi^+$. Physical Review D, 2018, 97, .	4.7	12
11	Measurements of the branching fractions of the singly Cabibbo-suppressed decays $B \rightarrow \rho^0 \pi^0$, $B \rightarrow \rho^0 \pi^+$ and $B \rightarrow \rho^0 \pi^-$. Physical Review D, 2018, 97, .	4.7	2
12	Study of two-photon decays of pseudoscalar mesons via $B \rightarrow \rho^0 \pi^0 \gamma \gamma$. Physical Review D, 2018, 97, .	4.7	3
13	Search for rare decays $B \rightarrow \rho^0 \pi^0 \ell^+ \ell^-$. Physical Review D, 2018, 97, .	4.7	3
14	Search for rare decays $B \rightarrow \rho^0 \pi^0 \ell^+ \ell^-$. Physical Review D, 2018, 97, .		

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19	Amplitude Analysis of the Decays $\hat{c}(2S)\hat{c}\hat{c}^0$ and $\hat{c}(2S)\hat{c}\hat{c}^0$. Physical Review Letters, 2017, 118, 012001.	4.1	28
20	Precise Measurement of the $\hat{c}(2S)\hat{c}\hat{c}^0$ and $\hat{c}(2S)\hat{c}\hat{c}^0$. Physical Review Letters, 2017, 118, 092001.	4.1	28
21	Measurement of the absolute branching fraction for $\hat{c}(2S)\hat{c}\hat{c}^0$. Physical Review Letters, 2017, 118, 092001.	4.1	28
22	Observation of $\hat{c}(2S)\hat{c}\hat{c}^0$. Physical Review Letters, 2017, 118, 092001.	4.1	28
23	Study of $\hat{c}(2S)\hat{c}\hat{c}^0$. Physical Review Letters, 2017, 118, 092001.	4.1	28
24	Measurement of cross sections of the interactions $e^+e^-\hat{c}\hat{c}^0$ and $e^+e^-\hat{c}\hat{c}^0$ at center-of-mass energies from 4.008 to 4.600 GeV. Physics Letters, Section B: Nuclear, Elementary Particle and High-Energy Physics, 2017, 3686, 307-311.	4.7	40
25	Measurement of cross sections of the interactions $e^+e^-\hat{c}\hat{c}^0$ and $e^+e^-\hat{c}\hat{c}^0$ at center-of-mass energies from 4.008 to 4.600 GeV. Physics Letters, Section B: Nuclear, Elementary Particle and High-Energy Physics, 2017, 3686, 307-311.	4.1	5
26	Measurement of branching fractions for $\hat{c}(2S)\hat{c}\hat{c}^0$ and $\hat{c}(2S)\hat{c}\hat{c}^0$. Physical Review D, 2017, 96, 032001.	4.7	3
27	Branching fraction measurements of $\hat{c}(2S)\hat{c}\hat{c}^0$ and $\hat{c}(2S)\hat{c}\hat{c}^0$. Physical Review D, 2017, 96, 032001.	4.7	5
28	Measurement of higher-order multipole amplitudes in $\hat{c}(2S)\hat{c}\hat{c}^0$ and search for the transition $\hat{c}(2S)\hat{c}\hat{c}^0$. Physical Review D, 2017, 95, 032001.	4.7	10
29	Evidence for the singly Cabibbo suppressed decay $\hat{c}(2S)\hat{c}\hat{c}^0$ and $\hat{c}(2S)\hat{c}\hat{c}^0$. Physical Review D, 2017, 95, 032001.	4.7	1
30	Evidence for $e^+e^-\hat{c}\hat{c}^0$ at center-of-mass energies between 4.01 and 4.60 GeV. Physical Review D, 2017, 96, 032001.	4.7	9
31	Measurement of $\hat{c}(2S)\hat{c}\hat{c}^0$ and $\hat{c}(2S)\hat{c}\hat{c}^0$. Physical Review D, 2017, 96, 032001.	4.7	9
32	Determination of the number of J/ψ events with inclusive J/ψ decays. Chinese Physics C, 2017, 41, 013001.	3.7	55
33	Analysis of $D+\hat{c}\hat{c}^0$ and $D+\hat{c}\hat{c}^0$ semileptonic decays. Physical Review D, 2017, 96, 032001.	4.7	35
34	Observation of $e^+e^-\hat{c}\hat{c}^0$ at center-of-mass energies from 4.085 to 4.600 GeV. Physical Review D, 2017, 96, 032001.	4.7	10
35	Study of J/ψ and $\hat{c}(2S)\hat{c}\hat{c}^0$. Physical Review D, 2017, 96, 032001.	4.1	37
36	Measurement of $\hat{c}(2S)\hat{c}\hat{c}^0$ and $\hat{c}(2S)\hat{c}\hat{c}^0$. Physical Review D, 2017, 96, 032001.	4.1	37

#	ARTICLE	IF	CITATIONS
37	Observation of the decay $\Upsilon(3S) \rightarrow \Upsilon(1S) \gamma$. Physical Review D, 2017, 95, .	4.1	16
38	Amplitude analysis of the $\Upsilon(3S) \rightarrow \Upsilon(1S) \gamma$ decays. Physical Review D, 2017, 95, .	4.1	18
39	Determination of the Spin and Parity of the $\Upsilon(3S)$. Physical Review Letters, 2017, 118, 221802.	4.7	21
40	Search for the radiative leptonic decay $\Upsilon(3S) \rightarrow \Upsilon(1S) \gamma$. Physical Review D, 2017, 95, .	4.7	10
41	states and helicity analysis for $\Upsilon(3S) \rightarrow \Upsilon(1S) \gamma$. Physical Review Letters, 2017, 118, 221802.	7.8	13
42	Observation of $\Upsilon(3S) \rightarrow \Upsilon(1S) \gamma$. Physical Review Letters, 2017, 118, 221802.	4.7	12
43	Measurement of integrated luminosity and center-of-mass energy of data taken by BESIII at. Chinese Physics C, 2017, 41, 113001.	3.7	11
44	Amplitude analysis of $\Upsilon(3S) \rightarrow \Upsilon(1S) \gamma$. Physical Review D, 2017, 95, .	4.7	11
45	Luminosity measurements for the $\Upsilon(3S)$ scan experiment at BESIII. Chinese Physics C, 2017, 41, 063001.	3.7	39
46	Search for the rare decays $\Upsilon(3S) \rightarrow \Upsilon(1S) \gamma$. Physical Review D, 2017, 95, .	4.7	3
47	Branching fraction measurement of $\Upsilon(3S) \rightarrow \Upsilon(1S) \gamma$ and search for $\Upsilon(3S) \rightarrow \Upsilon(1S) \gamma$. Physical Review D, 2017, 96, .	4.7	5
48	Observation of $\Upsilon(3S) \rightarrow \Upsilon(1S) \gamma$. Physical Review D, 2017, 96, .	4.7	0
49	Search for the rare decay $\Upsilon(3S) \rightarrow \Upsilon(1S) \gamma$. Physical Review D, 2017, 96, .	4.7	2
50	Observation of the helicity-selection-rule suppressed decay of the $\Upsilon(3S)$ charmonium state. Physical Review D, 2017, 96, .	4.7	3
51	Search for $\Upsilon(3S) \rightarrow \Upsilon(1S) \gamma$. Physical Review D, 2017, 96, .	4.7	3
52	Search for the rare decay $\Upsilon(3S) \rightarrow \Upsilon(1S) \gamma$. Physical Review D, 2017, 96, .	4.7	2
53	Observation of the helicity-selection-rule suppressed decay of the $\Upsilon(3S)$ charmonium state. Physical Review D, 2017, 96, .	4.7	3
54	Search for $\Upsilon(3S) \rightarrow \Upsilon(1S) \gamma$. Physical Review D, 2017, 96, .	4.7	3

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73	Improved measurement of the absolute branching fraction of $D^+ \rightarrow \bar{K}^0 \mu^+ \nu$. European Physical Journal C, 2016, 76, 1.	3.9	39
74	Measurement of the absolute branching fraction of $D^+ \rightarrow \bar{K}^0 \mu^+ \nu$ via $D^+ \rightarrow \bar{K}^0 \mu^+ \nu$. Chinese Physics C, 2016, 37, 40, 113001.	3.7	31
75	Study of $D^+ \rightarrow \bar{K}^0 \mu^+ \nu$. Physical Review D, 2016, 94, .	4.7	21
76	Observation of $D^+ \rightarrow \bar{K}^0 \mu^+ \nu$. Physical Review D, 2016, 94, .	4.7	20
77	Observation of $D^+ \rightarrow \bar{K}^0 \mu^+ \nu$ and the decay constant f_D . Physical Review D, 2016, 94, .	4.7	25
78	Observation of $D^+ \rightarrow \bar{K}^0 \mu^+ \nu$. Physical Review D, 2016, 94, .	4.7	9
79	Measurements of the absolute branching fractions for $D_s^+ \rightarrow \bar{K}^0 e^+ \nu$ and $D_s^+ \rightarrow \bar{K}^0 \mu^+ \nu$. Physical Review D, 2016, 94, .	4.7	15
80	Measurements of the center-of-mass energies at BESIII via the di-muon process. Chinese Physics C, 2016, 40, 063001.	3.7	68
81	Measurements of branching ratios for $D^+ \rightarrow \bar{K}^0 \mu^+ \nu$ decays into charged particles. Physical Review C, 2016, 94, .	2.9	12
82	Determination of the real part of the $D^+ \rightarrow \bar{K}^0 \mu^+ \nu$ optical potential. Physical Review C, 2016, 94, .	2.9	20
83	Feasibility studies of time-like proton electromagnetic form factors at $\overline{P}P^{\pm}$ ANDA at FAIR. European Physical Journal A, 2016, 52, 1.	2.5	31
84	Measurement of the branching fraction for $\bar{B}^0 \rightarrow \bar{K}^0 \mu^+ \nu$. Physics Letters, Section B: Nuclear, Elementary Particle and High-Energy Physics, 2016, 753, 103-109.	4.1	7
85	Measurement of double polarisation asymmetries in $\bar{B}^0 \rightarrow \bar{K}^0 \mu^+ \nu$ photoproduction. Physics Letters, Section B: Nuclear, Elementary Particle and High-Energy Physics, 2015, 750, 453-458.	4.1	11
86	Measurements of $\bar{B}^0 \rightarrow \bar{K}^0 \mu^+ \nu$. Physical Review D, 2015, 91, .	4.7	4
87	Measurement of $\bar{B}^0 \rightarrow \bar{K}^0 \mu^+ \nu$ and search for $\bar{B}^0 \rightarrow \bar{K}^0 \mu^+ \nu$. Physical Review D, 2015, 91, .	4.7	4
88	Measurement of the $\bar{B}^0 \rightarrow \bar{K}^0 \mu^+ \nu$ cross section and search for $\bar{B}^0 \rightarrow \bar{K}^0 \mu^+ \nu$. Physical Review D, 2015, 91, .	4.7	39
89	Study of $\bar{B}^0 \rightarrow \bar{K}^0 \mu^+ \nu$. Physical Review D, 2015, 91, .	4.7	39

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91	Searches for isospin-violating transitions $\pi^0, 2\pi^+\pi^-\pi^0$. Physical Review D, 2015, 91, .	4.7	1
92	Observation of the Dalitz decay $\pi^0 \rightarrow \gamma e^+ e^-$. Physical Review D, 2015, 92, Dalitz decays . $\pi^0 \rightarrow \gamma e^+ e^-$	4.7	42
93	$J/\psi \rightarrow \pi^0 \pi^+ \pi^-$		

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109	Observation of $\Lambda(1520) \rightarrow \Lambda^0 \pi^0$ at BESIII. Physical Review Letters, 2015, 114, 092003.	7.8	106
110	The polarization observables T , P , and H and their impact on $\Lambda(1520) \rightarrow \Lambda^0 \pi^0$. Physical Review Letters, 2015, 114, 092003.	4.1	27
111	Precision measurement of the integrated luminosity of the data taken by BESIII at center-of-mass energies between 3.810 GeV and 4.600 GeV. Chinese Physics C, 2015, 39, 093001.	3.7	109
112	Photoproduction of ρ^0 mesons off the proton. Physics Letters, Section B: Nuclear, Elementary Particle and High-Energy Physics, 2015, 749, 407-413.	4.1	22
113	Measurement of the branching fractions of $\Lambda(1520) \rightarrow \Lambda^0 \pi^0$ and $\Lambda(1520) \rightarrow \Lambda^0 \pi^+$. Physics Letters, Section B: Nuclear, Elementary Particle and High-Energy Physics, 2015, 750, 466-474.	4.1	14
114	Measurement of the proton form factor by studying $\Lambda(1520) \rightarrow \Lambda^0 \pi^0$. Physical Review D, 2015, 91, 012001.	4.7	63
115	Search for the $\Lambda(1520) \rightarrow \Lambda^0 \pi^0$ transition. Physical Review D, 2015, 91, 012001.	4.1	14
116	Search for the $\Lambda(1520) \rightarrow \Lambda^0 \pi^0$ transition. Chinese Physics C, 2015, 39, 093001.	4.7	18
117	Evidence for $e^+ e^- \rightarrow \Lambda^0 \pi^0$ at center-of-mass energies from 4.009 to 4.360 GeV. Chinese Physics C, 2015, 39, 041001.	3.7	10
118	Study of $\Lambda(1520) \rightarrow \Lambda^0 \pi^0$ at BESIII. Physical Review Letters, 2015, 114, 092003.	4.7	109
119	Precision measurement of the $\Lambda(1520) \rightarrow \Lambda^0 \pi^0$ branching fractions. Physical Review D, 2015, 91, .	4.7	2
120	Publisher's Note: Observation of $\Lambda(1520) \rightarrow \Lambda^0 \pi^0$ at BESIII [Phys. Rev. D 90, 052009 (2014)]. Physical Review D, 2015, 91, .	4.7	2
121	Study of $\Lambda(1520) \rightarrow \Lambda^0 \pi^0$ at BESIII. Physical Review D, 2015, 91, .	4.7	46
122	Spin density matrix of the $\Lambda(1520)$ in the reaction $\Lambda(1520) \rightarrow \Lambda^0 \pi^0$. European Physical Journal C, 2015, 75, 1.	3.9	3
123	of $\Lambda(1520) \rightarrow \Lambda^0 \pi^0$. Physical Review D, 2015, 91, .	4.1	11
124	Experimental access to Transition Distribution Amplitudes with the $\Lambda(1520)$, ANDA experiment at FAIR. European Physical Journal A, 2015, 51, 1.	2.5	29
125	Search for the weak decays $\Lambda(1520) \rightarrow \Lambda^0 \pi^0$. Physical Review D, 2014, 90, .	4.7	6
126	Search for the radiative transitions $\Lambda(1520) \rightarrow \Lambda^0 \pi^0$. Physical Review D, 2014, 89, .	4.7	1

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127	Search for C-parity violation in $\tilde{\chi}^0 \rightarrow \tilde{\chi}^{\pm} \gamma$ and $\tilde{\chi}^0 \rightarrow \tilde{\chi}^{\pm} \gamma$. Physical Review D, 2014, 90, .	4.7	3
128	Amplitude analysis of the $B \rightarrow \pi^0 \pi^0$ decay. Physical Review D, 2014, 89, .	4.7	6
129	Observation of $B \rightarrow \pi^0 \pi^0$ decay. Physical Review Letters, 2014, 112, 251801.	7.8	22
130	Measurement of $B \rightarrow \pi^0 \pi^0$ decay. Physical Review D, 2014, 89, .	4.7	6
131	Precision measurement of $B \rightarrow \pi^0 \pi^0$ decay. Physical Review D, 2014, 89, .		

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145	Measurement of the branching fraction for $\tilde{\chi}(3686) \rightarrow \tilde{\chi}^0 K + \tilde{\chi}^+ K^0$. Physical Review D, 2014, 89, .	4.7	4
146	Measurement of the strong phase difference in $\tilde{\chi}^0 \rightarrow \tilde{\chi}^+ K^- + \tilde{\chi}^+ K^0$. Physics Letters, Section B: Nuclear, Elementary Particle and High-Energy Physics, 2014, 734, 267-271.	4.1	31
147	Partial wave analysis of $\tilde{\chi}^0 \rightarrow \tilde{\chi}^+ K^- + \tilde{\chi}^+ K^0$. Physics Letters, Section B: Nuclear, Elementary Particle and High-Energy Physics, 2014, 735, 101-107.	4.1	18
148	Observation of a Charged Charmoniumlike Structure. Physical Review D, 2013, 88, .	4.7	14
149	Technical design report for the ANDA (AntiProton Annihilations at Darmstadt) Straw Tube Tracker. European Physical Journal A, 2013, 49, 1.	7.8	740
150	Observation of a Charged Charmoniumlike Structure. Physical Review D, 2013, 88, .	4.7	14
151	Determination of the optical potential. Physics Letters, Section B: Nuclear, Elementary Particle and High-Energy Physics, 2013, 727, 417-423.	4.1	50
152	Determination of the number of $\tilde{\chi}^0$ events at BESIII. Chinese Physics C, 2013, 37, 063001.	3.7	42
153	Publisher's Note: Measurements of baryon pair decays of $\tilde{\chi}^0$ mesons [Phys. Rev. D 87, 032007 (2013)]. Physical Review D, 2013, 87, .	4.7	3
154	Search for the lepton flavor violation process $\tilde{\chi}^0 \rightarrow \tilde{\chi}^+ e^- + e^+ \tilde{\chi}^-$. BESIII. Physical Review D, 2013, 87, .	4.7	9
155	Search for $\tilde{\chi}^0$ and $\tilde{\chi}^+$ decays into $\tilde{\chi}^+ K^- + \tilde{\chi}^+ K^0$. Physical Review D, 2013, 87, .	4.7	10
156	Search for hadronic transition $\tilde{\chi}^0 \rightarrow \tilde{\chi}^+ K^- + \tilde{\chi}^+ K^0$ observation of $\tilde{\chi}^0 \rightarrow \tilde{\chi}^+ K^- + \tilde{\chi}^+ K^0$. Physical Review D, 2013, 87, .	4.7	118
157	Measurements of baryon pair decays of $\tilde{\chi}^0$ mesons. Physical Review D, 2013, 87, .	4.7	16
158	Observation of $\tilde{\chi}^0 \rightarrow \tilde{\chi}^+ K^- + \tilde{\chi}^+ K^0$ decay into $\tilde{\chi}^+ K^- + \tilde{\chi}^+ K^0$. Physical Review D, 2013, 87, .	4.7	8
159	Measurements of the branching fractions for $\tilde{\chi}^0 \rightarrow \tilde{\chi}^+ K^- + \tilde{\chi}^+ K^0$ and $\tilde{\chi}^+ \rightarrow \tilde{\chi}^0 K + \tilde{\chi}^+ K^0$. Physical Review D, 2013, 87, .	4.7	5
160	Measurement of the $\tilde{\chi}^0$ branching fraction into $\tilde{\chi}^+ K^- + \tilde{\chi}^+ K^0$. Physical Review D, 2013, 87, .	4.7	5
161	Measurement of the $\tilde{\chi}^0$ branching fraction into $\tilde{\chi}^+ K^- + \tilde{\chi}^+ K^0$. Physical Review D, 2013, 87, .	4.7	5

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163	Measurements of $B \rightarrow \pi^0 \pi^0$ decays and $B \rightarrow \pi^0 \pi^0 \pi^0$ decays. Physical Review D, 2013, 87, .	4.7	20
164	Partial wave analysis of $B \rightarrow \pi^0 \pi^0 \pi^0$ decays. Physical Review D, 2013, 87, .	4.7	5
165	Thiel et al. Reply. Physical Review Letters, 2013, 110, 169102.	7.8	3
166	Study of $B \rightarrow \pi^0 \pi^0 \pi^0$ decays at BESIII. Physical Review D, 2013, 87, .	4.7	20
167	Observation of Two New $B \rightarrow \pi^0 \pi^0 \pi^0$ Resonances in the Decay $B \rightarrow \pi^0 \pi^0 \pi^0$. Physical Review D, 2013, 87, .	4.7	5
168	Search for baryonic decays of $\Lambda(3770)$ and $\Lambda(4040)$. Physical Review D, 2013, 87, .	7.8	38
169	Measurement of $B \rightarrow \pi^0 \pi^0 \pi^0$ decays and $B \rightarrow \pi^0 \pi^0 \pi^0$ decays. Physical Review D, 2013, 87, .	4.7	11
170	Search for $B \rightarrow \pi^0 \pi^0 \pi^0$ decays and $B \rightarrow \pi^0 \pi^0 \pi^0$ decays. Physical Review D, 2013, 87, .	4.7	26
171	Study of the near-threshold $B \rightarrow \pi^0 \pi^0 \pi^0$ decays. Physical Review D, 2013, 87, .	4.7	26
172	Evidence for $B \rightarrow \pi^0 \pi^0 \pi^0$ decays. Physical Review D, 2013, 87, .	4.7	17
173	Search for $B \rightarrow \pi^0 \pi^0 \pi^0$ decays and $B \rightarrow \pi^0 \pi^0 \pi^0$ decays. Physical Review D, 2013, 87, .	4.7	9
174	Search for $B \rightarrow \pi^0 \pi^0 \pi^0$ decays and $B \rightarrow \pi^0 \pi^0 \pi^0$ decays. Physical Review D, 2013, 87, .	4.7	16
175	Evidence for $B \rightarrow \pi^0 \pi^0 \pi^0$ decays. Physical Review D, 2013, 87, .	4.7	11
176	Measurement of the integrated luminosities of the data taken by BESIII at $\sqrt{s} = 3.650$ and 3.773 GeV. Chinese Physics C, 2013, 37, 123001.	3.7	112
177	Study of $B \rightarrow \pi^0 \pi^0 \pi^0$ decays. Physical Review D, 2013, 87, .	4.7	44
178	Observation of $B \rightarrow \pi^0 \pi^0 \pi^0$ decays. Physical Review D, 2013, 87, .	4.7	38
179	Experimental study of $B \rightarrow \pi^0 \pi^0 \pi^0$ decays. Physical Review D, 2012, 86, .	4.7	5
180	Study of $B \rightarrow \pi^0 \pi^0 \pi^0$ decays. Physical Review D, 2012, 86, .	4.7	5

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181	Well-Established Nucleon Resonances Revisited by Double-Polarization Measurements. Physical Review Letters, 2012, 109, 102001	7.8	62
182	Study of $\langle \mathbf{J} \cdot \mathbf{p} \rangle$ and $\langle \mathbf{L} \cdot \mathbf{p} \rangle$ in Λ^0 and Λ^+ decays. Physical Review Letters, 2012, 109, 172002	4.7	26
183	First Observation of Λ^0 and Λ^+ Decays into Λ^0 and Λ^+ States. Physical Review Letters, 2012, 109, 172002	4.7	9
184	Observation of Λ^0 and Λ^+ Decays into Λ^0 and Λ^+ States. Physical Review Letters, 2012, 109, 172002	7.8	91
185	Evidence for the Direct Two-Photon Transition from Λ^0 to Λ^+ . Physical Review Letters, 2012, 109, 172002	7.8	9
186	Spin-Parity Analysis of Λ^0 and Λ^+ Decays. Physical Review Letters, 2012, 109, 172002	7.8	75
187	Mass Threshold Structure in Λ^0 and Λ^+ Decays. Physical Review Letters, 2012, 109, 172002	4.7	19
188	Observation of Λ^0 and Λ^+ Decays into Λ^0 and Λ^+ States. Physical Review Letters, 2012, 109, 172002	4.7	5
189	Observation of Λ^0 and Λ^+ Decays into Λ^0 and Λ^+ States. Physical Review Letters, 2012, 109, 172002	4.7	7
190	Measurements of the Mass and Width of the Λ^0 Using the Decay $\Lambda^0 \rightarrow \Lambda^+ \pi^-$. Physical Review Letters, 2012, 108, 222002.	7.8	34
191	Transition $\Lambda^0 \rightarrow \Lambda^+ \pi^-$. Physical Review Letters, 2012, 108, 222002.		

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199	Observation of Λ_c^+ decays into Vector Meson Pairs $\Lambda_c^+ \rightarrow V_1 V_2$. Physical Review D, 2011, 83, .	7.8	23
200	Hadron Physics at FAIR. , 2011, , .		0
201	Future prospects for hadron physics at PANDA. Progress in Particle and Nuclear Physics, 2011, 66, 477-518.	14.4	82
202	Observation of Λ_c^+ decays into the $\rho^0 \pi^+$ and $\rho^{\pm} \pi^{\mp}$ channels. Physical Review D, 2011, 83, .	4.7	5
203	Search for Λ_c^+ decays into vector meson pairs. Physical Review D, 2011, 84, .	4.7	8
204	Higher-order multipole amplitude measurement in Λ_c^+ decays. Physical Review D, 2011, 84, .	4.7	13
205	Measurement of the matrix element for the decay $\Lambda_c^+ \rightarrow \rho^0 \pi^+$. Physical Review D, 2011, 83, .	4.7	32
206	Structure around Λ_c^+ decays. Physical Review Letters, 2011, 107, 182001.	7.8	31
207	First observation of the decays $\Lambda_c^+ \rightarrow \rho^0 \pi^+$. Physical Review D, 2011, 83, .	4.7	7
208	Confirmation of the Λ_c^+ decays. Physical Review D, 2011, 83, .	7.8	110
209	Hadron Physics with PANDA at FAIR. , 2011, , .		0
210	Measurements of Λ_c^+ decays. Physical Review D, 2011, 83, .	7.8	81
211	Evidence for Λ_c^+ decays. Physical Review D, 2011, 83, .	7.8	22
212	Branching fraction measurements of Λ_c^+ decays. Physical Review D, 2010, 81, .	4.7	112
213	Hadron physics with PANDA. Hyperfine Interactions, 2009, 194, 219-223.	0.5	2
214	Hadron physics with PANDA. , 2009, , 567-571.		0
215	Vacuum predictions and measurements for an internal Pellet Target at a storage ring. Vacuum, 2008, 82, 645-650.	3.5	1
216	The WASA detector facility at CELSIUS. Nuclear Instruments and Methods in Physics Research, Section A: Accelerators, Spectrometers, Detectors and Associated Equipment, 2008, 594, 339-350.	1.6	79

#	ARTICLE	IF	CITATIONS
217	Search for the invisible decay of χ_{c0} . Physical Review Letters, 2008, 100, 192001.	7.8	145
218	Measurement of the slope parameter for the Λ^0 decay in the $p\bar{p}$ -reaction. Physical Review C, 2007, 76, .	2.9	25
219	Search for the C-parity violating process $J/\psi \rightarrow \eta' \pi^0 \pi^0$. Physical Review D, 2007, 76, .	4.7	2
220	The COMPASS experiment at CERN. Nuclear Instruments and Methods in Physics Research, Section A: Accelerators, Spectrometers, Detectors and Associated Equipment, 2007, 577, 455-518.	1.6	388
221	The χ_{c0} production in $p\bar{p}$ annihilation: Estimating cross sections from decay widths. Physical Review D, 2006, 73, .	4.1	26
222	Tracked pellets – a way to improve the efficiency of charmonium studies. Nuclear Instruments and Methods in Physics Research, Section A: Accelerators, Spectrometers, Detectors and Associated Equipment, 2006, 568, 561-565.	4.1	9
223	Study of χ_{c0} production in $p\bar{p}$ annihilation. Physical Review D, 2006, 73, .	4.1	15
224	The large size straw drift chambers of the COMPASS experiment. Nuclear Instruments and Methods in Physics Research, Section A: Accelerators, Spectrometers, Detectors and Associated Equipment, 2006, 556, 66-79.	4.1	9
225	The PANDA experiment at FAIR. Nuclear Physics, Section B, Proceedings Supplements, 2005, 147, 119-123.	1.6	23
226	Measurement of the spin structure of the deuteron in the DIS region. Physics Letters, Section B: Nuclear, Elementary Particle and High-Energy Physics, 2005, 612, 154-164.	0.4	1
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