

# Ulrich Wiedner

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/6703525/publications.pdf>

Version: 2024-02-01

312  
papers

11,153  
citations

31902

53  
h-index

42291

92  
g-index

314  
all docs

314  
docs citations

314  
times ranked

3807  
citing authors

#	ARTICLE	IF	CITATIONS
1	<p>Observation of a Charged Charmoniumlike Structure in  <math display="block">e^+e^- \rightarrow \psi(3700) \rightarrow \psi(3700) \gamma</math></p>	2.9	740
2	<p>The COMPASS experiment at CERN. Nuclear Instruments and Methods in Physics Research, Section A: Accelerators, Spectrometers, Detectors and Associated Equipment, 2007, 577, 455-518.</p>	0.7	388
4	<p>The crystal barrel spectrometer at LEAR. Nuclear Instruments and Methods in Physics Research, Section A: Accelerators, Spectrometers, Detectors and Associated Equipment, 1992, 321, 69-108.</p>	0.7	291
5	<p>Observation of a Charged Charmoniumlike Structure in  <math display="block">e^+e^- \rightarrow \psi(3700) \rightarrow \psi(3700) \gamma</math></p>		



#	ARTICLE	IF	CITATIONS
19	Confirmation 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.	1.6	112
20	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.	1.5	111
21	Confirmation 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.	1.5	111
22	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.	1.5	109
23	Study of $\Lambda_c^+$ decays into a vector meson. Physical Review D, 2011, 83, .	2.9	110
24	Study of $\Lambda_c^+$ decays into a vector meson. Physical Review D, 2011, 83, .	2.9	106
25	Center of Mass Energies from 4.21 to 4.42 GeV. Physical Review Letters, 2015, 114, 092003.	2.9	108
26	Measurements of Absolute Hadronic Branching Fractions of the $\Lambda_c^+$ . Physical Review Letters, 2015, 114, 092003.	2.9	94
27	First Observation of $\Lambda_c^+$ Decays into a Vector Meson. Physical Review Letters, 2011, 106, 052001.	2.9	91
28	Evidence for a $\bar{\Lambda}_c^+$ -P-wave in $\Lambda_c^+$ -annihilations at rest into $\Lambda_c^0 \pi^+$ . Physics Letters, Section B: Nuclear, Elementary Particle and High-Energy Physics, 1999, 446, 349-355.	1.5	86
29	Future prospects for hadron physics at PANDA. Progress in Particle and Nuclear Physics, 2011, 66, 477-518.	5.6	82
30	Measurements of $\Lambda_c^+$ decays into a vector meson. Physical Review D, 2011, 83, .	2.9	81
31	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.	0.7	79
32	Spin-Parity Analysis of $\Lambda_c^+$ Decays into a Vector Meson. Physical Review Letters, 2011, 106, 052001.	2.9	75
33	Determination of the Spin and Parity of the $\Lambda_c^+$ . Physical Review D, 2017, 96, .	2.9	74
34	Determination of the Spin and Parity of the $\Lambda_c^+$ . Physical Review D, 2017, 96, .	2.9	74

#	ARTICLE	IF	CITATIONS
37	Proton-antiproton annihilation into $\hat{1}\hat{1}$ -observation of a scalar resonance decaying into $\hat{1}\hat{1}$ . Physics Letters, Section B: Nuclear, Elementary Particle and High-Energy Physics, 1992, 291, 347-354.	1.5	72
38	Technical design report for the $\overline{P}$ ANDA (AntiProton Annihilations at Darmstadt) Straw Tube Tracker. European Physical Journal A, 2013, 49, 1.	1.0	71
39	Measurement of the Absolute Branching Fraction for $\hat{1}\hat{1}$ $\text{xmlns:mml}=\text{"http://www.w3.org/1998/Math/MathML"}\ \text{display}=\text{"inline"}\ >\ <\text{mml:msubsup}\ >\ <\text{mml:mi}\ \text{mathvariant}=\text{"normal"}\ >\hat{1}\ </\text{mml:mi}\ >\ <\text{mml:mi}\ >c\ </\text{mml:mi}\ >\ <\text{mml:mo}\ >+\ </\text{mml:mo}\ >\ <\text{mml:msubsup}\ >\ <\text{mml:mo}\ \text{stretchy}=\text{"false"}\ >\hat{1}\ </\text{mml:mo}\ >\ <\text{mml:mi}\ \text{mathvariant}=\text{"normal"}\ >\hat{1}\ </\text{mml:mi}\ >\ <\text{mml:mi}\ >e\ </\text{mml:mi}\ >\ <\text{mml:mo}\ >+\ </\text{mml:mo}\ >\ <\text{mml:msup}\ >\ <\text{mml:msub}\ >\ <\text{mml:mi}\ >\hat{1}\ </\text{mml:mi}\ >\ </\text{mml:math}\ >$	2.9	71
40	Observation of a Neutral Structure near the $\hat{1}\hat{1}$ $\text{xmlns:mml}=\text{"http://www.w3.org/1998/Math/MathML"}\ \text{display}=\text{"inline"}\ >\ <\text{mml:mi}\ >D\ </\text{mml:mi}\ >\ <\text{mml:msup}\ >\ <\text{mml:mover}\ \text{accent}=\text{"true"}\ >\hat{A}\ </\text{mml:mover}\ >\ <\text{mml:mo}\ \text{accent}=\text{"true"}\ \text{stretchy}=\text{"false"}\ >\hat{A}\ </\text{mml:mo}\ >\ </\text{mml:mover}\ >\ <\text{mml:mo}\ >*\ </\text{mml:mo}\ >\ </\text{mml:msup}\ >\ </\text{mml:math}\ >\text{Mass Threshold in}\ <\text{mml:math}\ \text{xmlns:mml}=\text{"http://www.w3.org/1998/Math/MathML"}\ \text{display}=\text{"inline"}\ >\ <\text{mml:mr}\ \text{p}\hat{A}\ \text{annihilation at rest into}\ <\text{mml:math}\ \text{xmlns:mml}=\text{"http://www.w3.org/1998/Math/MathML"}\ \text{display}=\text{"inline"}\ >\ <\text{mml:mrow}\ >\ <\text{mml:msub}\ >\ <\text{mml:mrow}\ >\ <\text{mml:mi}\ >Z\ </\text{mml:mi}\ >\ </\text{mml:mrow}\ >\ <\text{mml:mrow}\ >\ <\text{mml:mi}\ >c\ </\text{mml:mi}\ >\ </\text{mml:mrow}\ >\ <\text{mml:mo}\ >(\ </\text{mml:mo}\ >\ <\text{mml:mn}\ >4025\ </\text{mml:mn}\ >\ <\text{mml:msup}\ >\ <\text{mml:mrow}\ >\ <\text{mml:mo}\ >)\ \text{Tj ETQqO O O rgBT /Overlock 169f 50 537}$	2.9	70
41	$\text{p}\hat{A}$ annihilation at rest into $\text{KLK}\hat{A}\pm\hat{1}\hat{1}$ . Physical Review D, 1998, 57, 3860-3872.	1.6	69
42	Observation of a Neutral Charmoniumlike State $\text{xmlns:mml}=\text{"http://www.w3.org/1998/Math/MathML"}\ \text{display}=\text{"inline"}\ >\ <\text{mml:mrow}\ >\ <\text{mml:msub}\ >\ <\text{mml:mrow}\ >\ <\text{mml:mi}\ >Z\ </\text{mml:mi}\ >\ </\text{mml:mrow}\ >\ <\text{mml:mrow}\ >\ <\text{mml:mi}\ >c\ </\text{mml:mi}\ >\ </\text{mml:mrow}\ >\ <\text{mml:mo}\ >(\ </\text{mml:mo}\ >\ <\text{mml:mn}\ >4025\ </\text{mml:mn}\ >\ <\text{mml:msup}\ >\ <\text{mml:mrow}\ >\ <\text{mml:mo}\ >)\ \text{Tj ETQqO O O rgBT /Overlock 169f 50 537}$	1.6	69
43	Measurements of the center-of-mass energies at BESIII via the di-muon process. Chinese Physics C, 2016, 40, 063001.	1.5	68
44	Determination of the number of $J/\psi$ events with $J/\psi \rightarrow \hat{1}\hat{1}$ inclusive decays. Chinese Physics C, 2012, 36, 915-925.	1.5	66
45	Precision Measurement of the $\hat{1}\hat{1}$ $\text{xmlns:mml}=\text{"http://www.w3.org/1998/Math/MathML"}\ \text{display}=\text{"inline"}\ >\ <\text{mml:mrow}\ >\ <\text{mml:msup}\ >\ <\text{mml:mrow}\ >\ <\text{mml:mi}\ >e\ </\text{mml:mi}\ >\ </\text{mml:mrow}\ >\ <\text{mml:mrow}\ >\ <\text{mml:mo}\ >+\ </\text{mml:mo}\ >\ </\text{mml:mrow}\ >\ <\text{mml:msubsup}\ >\ <\text{mml:mrow}\ >\ <\text{mml:mi}\ \text{mathvariant}=\text{"normal"}\ >\hat{1}\ </\text{mml:mi}\ >\ </\text{mml:mrow}\ >\ <\text{mml:mrow}\ >\ <\text{mml:mi}\ >c\ </\text{mml:mi}\ >\ </\text{mml:mrow}\ >\ <\text{mml:mrow}\ >\ <\text{mml:mo}\ >+\ </\text{mml:mo}\ >\ </\text{mml:mrow}\ >\ <\text{mml:msup}\ >\ <\text{mml:mrow}\ >\ <\text{mml:mi}\ >D\ </\text{mml:mi}\ >\ </\text{mml:mrow}\ >\ <\text{mml:mrow}\ >\ <\text{mml:mn}\ >0\ </\text{mml:mn}\ >\ </\text{mml:mrow}\ >\ <\text{mml:msup}\ >\ <\text{mml:mrow}\ >\ <\text{mml:mi}\ >K\ </\text{mml:mi}\ >\ </\text{mml:mrow}\ >\ <\text{mml:mrow}\ >\ <\text{mml:mo}\ >\hat{A}\ </\text{mml:mo}\ >\ </\text{mml:mrow}\ >\ <\text{mml:msup}\ >\ <\text{mml:mrow}\ >\ <\text{mml:mi}\ >e\ </\text{mml:mi}\ >\ </\text{mml:mrow}\ >\ <\text{mml:mrow}\ >\ <\text{mml:mo}\ >+\ </\text{mml:mo}\ >\ </\text{mml:mrow}\ >\ <\text{mml:mi}\ \text{mathvariant}=\text{"normal"}\ >\hat{1}\ </\text{mml:mi}\ >\ <\text{mml:mover}\ \text{accent}=\text{"true"}\ >\hat{A}\ </\text{mml:mover}\ >\ <\text{mml:mo}\ \text{accent}=\text{"true"}\ \text{stretchy}=\text{"false"}\ >\hat{A}\ </\text{mml:mo}\ >\ </\text{mml:mover}\ >\ <\text{mml:mo}\ >*\ </\text{mml:mo}\ >\ </\text{mml:msup}\ >\ </\text{mml:math}\ >$	2.9	66
46	Study of dynamics of $\hat{1}\hat{1}$ $\text{xmlns:mml}=\text{"http://www.w3.org/1998/Math/MathML"}\ \text{display}=\text{"inline"}\ >\ <\text{mml:mrow}\ >\ <\text{mml:msup}\ >\ <\text{mml:mrow}\ >\ <\text{mml:mi}\ >D\ </\text{mml:mi}\ >\ </\text{mml:mrow}\ >\ <\text{mml:mrow}\ >\ <\text{mml:mn}\ >0\ </\text{mml:mn}\ >\ </\text{mml:mrow}\ >\ <\text{mml:msup}\ >\ <\text{mml:mrow}\ >\ <\text{mml:mi}\ >K\ </\text{mml:mi}\ >\ </\text{mml:mrow}\ >\ <\text{mml:mrow}\ >\ <\text{mml:mo}\ >\hat{A}\ </\text{mml:mo}\ >\ </\text{mml:mrow}\ >\ <\text{mml:msup}\ >\ <\text{mml:mrow}\ >\ <\text{mml:mi}\ >e\ </\text{mml:mi}\ >\ </\text{mml:mrow}\ >\ <\text{mml:mrow}\ >\ <\text{mml:mo}\ >+\ </\text{mml:mo}\ >\ </\text{mml:mrow}\ >\ <\text{mml:mi}\ \text{mathvariant}=\text{"normal"}\ >\hat{1}\ </\text{mml:mi}\ >\ <\text{mml:mover}\ \text{accent}=\text{"true"}\ >\hat{A}\ </\text{mml:mover}\ >\ <\text{mml:mo}\ \text{accent}=\text{"true"}\ \text{stretchy}=\text{"false"}\ >\hat{A}\ </\text{mml:mo}\ >\ </\text{mml:mover}\ >\ <\text{mml:mo}\ >*\ </\text{mml:mo}\ >\ </\text{mml:msup}\ >\ </\text{mml:math}\ >$	1.6	64
47	Observation of a Neutral Charmoniumlike State $\text{xmlns:mml}=\text{"http://www.w3.org/1998/Math/MathML"}\ \text{display}=\text{"inline"}\ >\ <\text{mml:mrow}\ >\ <\text{mml:msup}\ >\ <\text{mml:mrow}\ >\ <\text{mml:mi}\ >e\ </\text{mml:mi}\ >\ </\text{mml:mrow}\ >\ <\text{mml:mrow}\ >\ <\text{mml:mo}\ >+\ </\text{mml:mo}\ >\ </\text{mml:mrow}\ >\ <\text{mml:mi}\ \text{mathvariant}=\text{"normal"}\ >\hat{1}\ </\text{mml:mi}\ >\ <\text{mml:mover}\ \text{accent}=\text{"true"}\ >\hat{A}\ </\text{mml:mover}\ >\ <\text{mml:mo}\ \text{accent}=\text{"true"}\ \text{stretchy}=\text{"false"}\ >\hat{A}\ </\text{mml:mo}\ >\ </\text{mml:mover}\ >\ <\text{mml:mo}\ >*\ </\text{mml:mo}\ >\ </\text{mml:msup}\ >\ </\text{mml:math}\ >$	1.6	63
48	The pseudoscalar mixing angle $\hat{1}\hat{1}$ PS from $\hat{1}\hat{1}/2$ and $\hat{1}\hat{1}/2\hat{A}\hat{E}^2$ production in annihilation at rest. Physics Letters, Section B: Nuclear, Elementary Particle and High-Energy Physics, 1992, 294, 451-456.	1.5	62
49	Well-Established Nucleon Resonances Revisited by Double-Polarization Measurements. Physical Review Letters, 2012, 109, 102001.	2.9	62
50	Observation of a cross-section enhancement near mass threshold in $\hat{1}\hat{1}$ $\text{xmlns:mml}=\text{"http://www.w3.org/1998/Math/MathML"}\ \text{display}=\text{"inline"}\ >\ <\text{mml:mrow}\ >\ <\text{mml:msup}\ >\ <\text{mml:mrow}\ >\ <\text{mml:mi}\ >e\ </\text{mml:mi}\ >\ </\text{mml:mrow}\ >\ <\text{mml:mrow}\ >\ <\text{mml:mo}\ >+\ </\text{mml:mo}\ >\ </\text{mml:mrow}\ >\ <\text{mml:msubsup}\ >\ <\text{mml:mrow}\ >\ <\text{mml:mi}\ \text{mathvariant}=\text{"normal"}\ >\hat{1}\ </\text{mml:mi}\ >\ <\text{mml:mover}\ \text{accent}=\text{"true"}\ >\hat{A}\ </\text{mml:mover}\ >\ <\text{mml:mo}\ \text{accent}=\text{"true"}\ \text{stretchy}=\text{"false"}\ >\hat{A}\ </\text{mml:mo}\ >\ </\text{mml:mover}\ >\ <\text{mml:mo}\ >*\ </\text{mml:mo}\ >\ </\text{mml:msup}\ >\ </\text{mml:math}\ >$	1.6	62
51	Glueballs, closed fluxtubes, and $\hat{1}\hat{1}$ (1440). Physical Review D, 2004, 70, .	1.6	60
52	Observation of radiative annihilation into a $\hat{1}\hat{1}$ meson. Physics Letters, Section B: Nuclear, Elementary Particle and High-Energy Physics, 1995, 346, 363-370.	1.5	56
53	Determination of the number of $J/\psi$ events with inclusive $J/\psi$ decays. Chinese Physics C, 2017, 41, 013001.	1.5	55
54	Determination of the number of $\hat{1}\hat{1}$ (3686) events at BESIII. Chinese Physics C, 2018, 42, 023001.	1.5	53





#	ARTICLE	IF	CITATIONS
73	Determination of the number of $\tilde{\chi}^0 \rightarrow \gamma \gamma$ events at BESIII. Chinese Physics C, 2013, 37, 063001.	1.5	42
74	Observation of the Dalitz decay $\tilde{\chi}^0 \rightarrow \gamma \pi^+ \pi^-$ . Physical Review D, 2015, 92, .	1.6	42
75	Measurement of Azimuthal Asymmetries in Inclusive Charged Dipion Production in $e^+e^-$ Annihilations at $\sqrt{s} = 3.65$ GeV. Physical Review Letters, 2016, 116, 042001.	2.9	42
76	Measurement of the absolute branching fraction for $\tilde{\chi}^0 \rightarrow \gamma \pi^+ \pi^-$ . Physical Review Letters, 2016, 117, .	1.5	42
77	Evidence for two isospin zero $J^P = 2^{++}$ mesons at 1645 and 1875 MeV. Zeitschrift für Physik C-Particles and Fields, 1996, 71, 227-238.	1.5	41
78	Measurement of the decay distribution of $\tilde{\chi}^0 \rightarrow \gamma \pi^+ \pi^-$ and evidence for the box anomaly. Physics Letters, Section B: Nuclear, Elementary Particle and High-Energy Physics, 1997, 402, 195-206.	1.5	41
79	Observation of an Anomalous Line Shape of the $\tilde{\chi}^0 \rightarrow \gamma \pi^+ \pi^-$ Decay. Physical Review Letters, 2016, 117, .	1.6	40
80	Study of $\tilde{\chi}^0 \rightarrow \gamma \pi^+ \pi^-$ and $\tilde{\chi}^0 \rightarrow \gamma \pi^0 \pi^0$ . Physical Review Letters, 2016, 117, .	1.6	40
81	P-wave versus S-wave at rest in LH2. Physics Letters, Section B: Nuclear, Elementary Particle and High-Energy Physics, 1992, 297, 214-218.	1.5	39
82	Measurement of the $\tilde{\chi}^0 \rightarrow \gamma \pi^+ \pi^-$ cross section and search for $\tilde{\chi}^0 \rightarrow \gamma \pi^0 \pi^0$ . Physical Review Letters, 2016, 117, .	1.6	39
83	Improved measurement of the absolute branching fraction of $D^+ \rightarrow \pi^+ K^0 \pi^0$ . European Physical Journal C, 2016, 76, 1.	1.4	39
84	Luminosity measurements for the $\sqrt{s}$ scan experiment at BESIII. Chinese Physics C, 2017, 41, 063001.	1.5	39
85	Observation of $\tilde{\chi}^0 \rightarrow \gamma \pi^+ \pi^-$ at center-of-mass energy $\sqrt{s} = 4.009$ GeV. Physical Review Letters, 2016, 117, .	1.6	38
86	Observation of Two New $J^P = 0^{-+}$ Resonances in the Decay $\tilde{\chi}^0 \rightarrow \gamma \pi^+ \pi^-$ . Physical Review Letters, 2016, 117, .	2.9	38
87	Amplitude analysis of the $\tilde{\chi}^0 \rightarrow \gamma \pi^+ \pi^-$ produced in radiative $\tilde{\chi}^0 \rightarrow \gamma \pi^+ \pi^-$ decays. Physical Review D, 2015, 92, .	1.6	37
88	Study of $\tilde{\chi}^0 \rightarrow \gamma \pi^+ \pi^-$ decays. Physical Review D, 2015, 92, .	1.5	37
89	Amplitude analysis of the $\tilde{\chi}^0 \rightarrow \gamma \pi^+ \pi^-$ decays. Physical Review D, 2017, 95, .	1.6	37
90	Precision measurements of $B \rightarrow \pi^+ \pi^- \pi^0$ . Physical Review Letters, 2016, 117, .	1.5	37

#	ARTICLE	IF	CITATIONS
91	Analysis of $D \rightarrow \pi^+ K^0 e^+ \nu_e$ and $D \rightarrow \pi^+ \bar{K}^0 e^+ \nu_e$ semileptonic decays. Physical Review D, 2017, 96, .	1.6	35
92	4 $\pi^0$ -decays of scalar and vector mesons. European Physical Journal C, 2001, 21, 261-269.	1.4	34
93	Measurements of the Mass and Width of the $\chi(3686) \rightarrow \pi^+ \pi^- \pi^0$ . Physical Review Letters, 2012, 108, 232202.	2.9	34
94	Observation and Spin-Parity Determination of the $\chi(3686) \rightarrow \pi^+ \pi^- \pi^0$ . Physical Review Letters, 2012, 108, 232202.	2.9	34
95	Measurement of the matrix element for the decay $D \rightarrow \pi^+ \pi^- \pi^0$ . Physical Review D, 2011, 83, .	1.6	33
96	Study of $D \rightarrow \pi^+ \pi^- \pi^0$ decays into four neutral pions. European Physical Journal C, 2001, 19, 667-675.	1.4	32
97	Measurement of the matrix element for the decay $D \rightarrow \pi^+ \pi^- \pi^0$ . Physical Review D, 2011, 83, .	1.6	32
98	The CELSIUSWASA Detector Facility. Physica Scripta, 2002, T99, 159.	1.2	31
99	Structure around $D \rightarrow \pi^+ \pi^- \pi^0$ . Physical Review D, 2011, 83, .	2.9	31
100	Measurement of the matrix element for the decay $D \rightarrow \pi^+ \pi^- \pi^0$ . Physical Review D, 2011, 83, .	1.5	31
101	Measurement of the matrix element for the decay $D \rightarrow \pi^+ \pi^- \pi^0$ . Physics Letters, Section B: Nuclear, Elementary Particle and High-Energy Physics, 2014, 734, 227-233.	1.6	31
102	Measurement of the absolute branching fraction of $D \rightarrow \pi^+ K^0 e^+ \nu_e$ via $D \rightarrow \pi^+ K^0 e^+ \nu_e$ . Chinese Physics C, 2016, 40, 113001.	1.5	31
103	Feasibility studies of time-like proton electromagnetic form factors at $\sqrt{s} = 1.0203$ GeV. European Physical Journal A, 2016, 52, 1.	1.0	31
104	Observation of $D \rightarrow \pi^+ \pi^- \pi^0$ . Physical Review Letters, 2017, 118, 112001.	2.9	31
105	Decay dynamics of the process $D \rightarrow \pi^+ \pi^- \pi^0$ . Physics Letters, Section B: Nuclear, Elementary Particle and High-Energy Physics, 1998, 417, 193-196.	1.5	29
106	Proton-Antiproton annihilation at 900 MeV/c into $\pi^+ \pi^- \pi^0$ , $\pi^+ \pi^- \pi^0 \pi^0$ and $\pi^+ \pi^- \pi^0 \pi^0 \pi^0$ . European Physical Journal C, 2002, 23, 29-41.	1.4	29
107	Experimental access to Transition Distribution Amplitudes with the $\pi^0$ , ANDA experiment at FAIR. European Physical Journal A, 2015, 51, 1.	1.0	29
108	Antiproton-proton annihilation at rest into $\pi^+ \pi^- \pi^0$ . Physics Letters, Section B: Nuclear, Elementary Particle and High-Energy Physics, 1993, 311, 362-370.	1.5	28

#	ARTICLE	IF	CITATIONS
109	Antiproton-proton annihilation at rest into $K\bar{K}S^0$ . Physics Letters, Section B: Nuclear, Elementary Particle and High-Energy Physics, 1997, 415, 280-288.	1.5	28
110	Charmonium production in $p\bar{p}$ -annihilation: Estimating cross sections from decay widths. Physical Review D, 2006, 73, .	1.6	28
111	$\chi_{c0}$ transition Transition 3686 Tj ETQq1 1 0.784314 rgBT /Overlock 10 Tf 50 657 Td (stretchy="false")		



#	ARTICLE	IF	CITATIONS
127	Precision measurement of the mass of the $\bar{l}$ lepton. Physical Review D, 2014, 90, ..	1.6	24
128	Momentum dependence of the imaginary part of the $\omega$ - and $\eta'$ -nucleus optical potential. European Physical Journal A, 2016, 52, 1.	1.0	24
129	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, Observation of $\bar{l}c$ into Vector Meson Pairs	0.7	23
130	Observation of $\bar{l}c$ into Vector Meson Pairs	2.9	23
131	Observation of $\bar{l}c$ and $\bar{l}c$ Decays into $\bar{l}c$ and $\bar{l}c$	2.9	22
132	Observation of $\bar{l}c$ and $\bar{l}c$ Decays into $\bar{l}c$ and $\bar{l}c$ Physical Review Letters, 2010, 105, Physical Review Letters, 2014, 112, 251801.	2.9	22
133	Photoproduction of $\eta'$ mesons off the proton. Physics Letters, Section B: Nuclear, Elementary Particle and High-Energy Physics, 2015, 749, 407-413.	1.5	22
134	Study of doubly strange systems using stored antiprotons. Nuclear Physics A, 2016, 954, 323-340.	0.6	22
135	Study of annihilation at rest into $\eta'$ . Physics Letters, Section B: Nuclear, Elementary Particle and High-Energy Physics, 1994, 327, 425-432.	1.5	21
136	Study of $D^* \rightarrow D^* K^* \bar{l}$ Physical Review D, 2016, 94, ..	1.6	21
137	transition distribution amplitudes at $\bar{l}N$	1.6	21
138	Study of $J/\psi \rightarrow \eta' \bar{l}l$ at BESIII. Physical Review D, 2013, 87, ..	1.6	20
139	Observation of $\bar{l}c$ Physical Review D, 2016, 94, ..	1.6	20
140	Search for a new light gauge boson in decays of $\bar{l}c$ and $\bar{l}c$ . Physics Letters, Section B: Nuclear, Elementary Particle and High-Energy Physics, 1994, 333, 271-276.	1.5	19
141	Antiproton-proton annihilation at rest into $K^* K^* \bar{l}c$ . Physics Letters, Section B: Nuclear, Elementary Particle and High-Energy Physics, 1999, 468, 178-188.	1.5	19
142	First observation of the isospin violating decay $\bar{l}c$	1.6	19
143	Experimental constraints on the $\eta'$ nucleus real potential. Physics Letters, Section B: Nuclear, Elementary Particle and High-Energy Physics, 2014, 736, 26-32.	1.5	19
144	Measurement of the form factors in the decay $D^* \rightarrow D^* K^* \bar{l}c$ search f. Physical Review D, 2015, 92, ..	1.6	19

#	ARTICLE	IF	CITATIONS
145	Three-nucleon pion absorption in carbon. Physical Review C, 1989, 40, 256-269.	1.1	18
146	A high resolution search for the tensor glueball candidate $\hat{1}3_4(2230)$ . Physics Letters, Section B: Nuclear, Elementary Particle and High-Energy Physics, 2001, 520, 175-182. <a href="http://www.w3.org/1998/Math/MathML">Observation of a structure at</a>	1.5	18
147	$1.84 \text{ GeV}$ the $3$		

#	ARTICLE	IF	CITATIONS
163	Study of $\hat{\sigma}^{\pm}$ interference in pp-annihilation at rest into $\bar{\nu}_e + \bar{\nu}_e + \bar{\nu}_e$ . Physics Letters, Section B: Nuclear, Elementary Particle and High-Energy Physics, 1997, 411, 354-360.	1.5	16
164	First observations of Pontecorvo reactions with a recoiling neutron. Zeitschrift für Physik A, 1995, 351, 325-331.	0.9	15
165	$\bar{\nu}_e + \bar{\nu}_e$ interference in pp-annihilation at rest into $\bar{\nu}_e + \bar{\nu}_e + \bar{\nu}_e$ . Physics Letters, Section B: Nuclear, Elementary Particle and High-Energy Physics, 1997, 411, 354-360.	1.5	15
166	Observation of top quark decays $t \rightarrow b + W^+$ . Physical Review D, 2014, 89, ...	1.5	15
167	Measurements of the absolute branching fractions for $D_s \rightarrow \tau^+ \bar{\nu}_e + \gamma$ and $D_s \rightarrow \tau^+ \bar{\nu}_e + e^+ \gamma$ . Physical Review D, 2016, 94, ...	1.6	15
168	Measurements of the branching fractions for the semileptonic decays $D \rightarrow \tau^+ \bar{\nu}_e + \gamma$ and $D \rightarrow \tau^+ \bar{\nu}_e + e^+ \gamma$ . Physical Review D, 2016, 94, ...	1.6	14
169	Observation of resonances in the reaction. European Physical Journal C, 1999, 8, 67.	1.4	15
171	First observation of the production of nucleon resonances in antiproton annihilation in liquid deuterium. Physics Letters, Section B: Nuclear, Elementary Particle and High-Energy Physics, 1995, 352, 187-192.	1.5	14
172	Partial wave analysis of $\bar{p} + d \rightarrow \bar{p} + n + p$ . Physical Review D, 2010, 82, ...	1.6	14
173	Observation of resonances in the reaction. European Physical Journal C, 1999, 8, 67.	1.4	15

#	ARTICLE	IF	CITATIONS
181	<p>Observation of <math>\chi</math> decays <math>\chi \rightarrow h \gamma</math> and <math>\chi \rightarrow h c</math> at the LHC</p> <p>Radiative Decay <math>\chi \rightarrow h \gamma</math> and <math>\chi \rightarrow h c</math> at the LHC</p> <p>Physical Review Letters <b>117</b>, 211802 (2017)</p>	2.9	13
182	<p>Search for the rare decays <math>B \rightarrow D^* \mu^+ \mu^-</math> and <math>B \rightarrow D^* \tau^+ \tau^-</math> at the LHC</p> <p>Journal of High Energy Physics <b>2017</b>, 162 (2017)</p>	2.9	13
183	<p>Search for the rare decays <math>B \rightarrow D^* \mu^+ \mu^-</math> and <math>B \rightarrow D^* \tau^+ \tau^-</math> at the LHC</p> <p>Journal of High Energy Physics <b>2017</b>, 162 (2017)</p>	1.6	13
184	<p>Search for the rare decays <math>B \rightarrow D^* \mu^+ \mu^-</math> and <math>B \rightarrow D^* \tau^+ \tau^-</math> at the LHC</p> <p>Journal of High Energy Physics <b>2017</b>, 162 (2017)</p>		

#	ARTICLE	IF	CITATIONS
199	Study of $e^+e^- \rightarrow \pi^+\pi^-\pi^0$ in the vicinity of the $\rho(770)$ . Physical Review D, 2014, 90, .	1.6	11
200	Measurement of double polarisation asymmetries in $\pi^0$ -photoproduction. Physics Letters, Section B: Nuclear, Elementary Particle and High-Energy Physics, 2015, 750, 453-458.	1.5	11
201	Search for $e^+e^- \rightarrow \pi^+\pi^-\pi^0$ in the vicinity of the $\rho(770)$ . Physical Review D, 2014, 90, .	1.6	11
202	An improved limit for $e^+e^- \rightarrow \pi^+\pi^-\pi^0$ in the vicinity of the $\rho(770)$ . Physical Review D, 2017, 95, .	1.6	11
203	of $e^+e^- \rightarrow \pi^+\pi^-\pi^0$ in the vicinity of the $\rho(770)$ . Physical Review D, 2017, 95, .	1.5	11
204	Measurement of integrated luminosity and center-of-mass energy of data taken by BESIII at. Chinese Physics C, 2017, 41, 113001.	1.5	11
205	Amplitude analysis of $e^+e^- \rightarrow \pi^+\pi^-\pi^0$ in the vicinity of the $\rho(770)$ . Physical Review D, 2017, 95, .	1.6	11
206	Observation of the doubly radiative decay $\pi^0 \rightarrow \pi^+\pi^-\pi^0\gamma\gamma$ . Physical Review D, 2017, 96, .	1.6	11
207	Measurement of the absolute branching fraction of $D_s^0 \rightarrow \pi^+\pi^-\pi^0$ . Physical Review D, 2018, 97, .	1.6	11
208	Search for a new light gauge boson in $\pi^0$ , $\eta$ and $\eta'$ decays. Zeitschrift für Physik C-Particles and Fields, 1996, 70, 219-226.	1.5	10
209	Study of $\pi^0$ at rest. Nuclear Physics B, 1998, 514, 45-59.	0.9	10
210	Branching ratios for $p$ annihilation at rest into two-body final states. Nuclear Physics A, 2001, 679, 563-576.	0.6	10
211	On the behavior of micro-spheres in a hydrogen pellet target. Nuclear Instruments and Methods in Physics Research, Section A: Accelerators, Spectrometers, Detectors and Associated Equipment, 2005, 546, 391-404.	0.7	10
212	Search for $\pi^0$ and $\eta$ decays into $e^+e^-\pi^+\pi^-$ and $e^+e^-\eta$ . Physical Review D, 2013, 87, .	1.6	10
213	Evidence for $e^+e^- \rightarrow \pi^+\pi^-\pi^0$ at center-of-mass energies from 4.009 to 4.360 GeV. Chinese Physics C, 2015, 39, 041001.	1.5	10
214	Search for a light Higgs boson in radiative decays of $J/\psi$ . Physical Review D, 2016, 93, .	1.6	10
215	Measurement of higher-order multipole amplitudes in $\pi^0$ ( $2S$ ) $\rightarrow \pi^+\pi^-\pi^0$ with $J/\psi$ and search for the transition $\pi^0(2S) \rightarrow \pi^+\pi^-\pi^0$ . Physical Review D, 2017, 95, .	1.6	10
216	Observation of $e^+e^- \rightarrow \pi^+\pi^-\pi^0$ at center-of-mass energies from 4.085 to 4.600 GeV. Physical Review D, 2017, 96, .	1.6	10

#	ARTICLE	IF	CITATIONS
217	Improved measurements of two-photon widths of the $\rho(770)$ states and helicity analysis for $\rho(770) \rightarrow \pi^+ \pi^- \pi^0$ . Physical Review D, 2017, 96, .	1.6	10
218	Kinematically complete measurement of the $\pi^+ \pi^- \pi^0$ charge-exchange reaction. Physical Review C, 1990, 42, 1846-1852.	1.1	9
219	The $\rho(770) \rightarrow \pi^+ \pi^- \pi^0$ decays and branching fractions. Physical Review D, 2015, 92, .	1.5	9
220	Precision measurement of the $\rho(770) \rightarrow \pi^+ \pi^- \pi^0$ branching fractions. Physical Review D, 2015, 91, .	1.5	9
221	Search for the lepton flavor violation process $B \rightarrow \pi \mu \tau$ . Physical Review D, 2012, 86, .	1.6	9
222	Evidence for the Direct Two-Photon Transition from $\rho(770) \rightarrow \pi^+ \pi^- \pi^0$ . Physical Review Letters, 2012, 109, 172002.	2.9	9
223	Search for the lepton flavor violation process $B \rightarrow \pi \mu \tau$ . Physical Review D, 2012, 86, .	1.6	9
224	Precision measurements of $\rho(770) \rightarrow \pi^+ \pi^- \pi^0$ decays and branching fractions. Physical Review D, 2015, 92, .	1.6	9
225	Search for $\rho(770) \rightarrow \pi^+ \pi^- \pi^0$ decays into vector meson pairs. Physical Review D, 2011, 84, .	1.6	9
226	Search for the isospin violating decay $\rho(770) \rightarrow \pi^+ \pi^- \pi^0$ . Physical Review D, 2015, 92, .	1.6	9
227	Precision measurement of the $\rho(770) \rightarrow \pi^+ \pi^- \pi^0$ branching fractions. Physical Review D, 2015, 91, .	1.6	9
228	Observation of $\rho(770) \rightarrow \pi^+ \pi^- \pi^0$ . Physical Review D, 2016, 94, .	1.6	9
229	Evidence for $e^+ e^- \rightarrow \pi^+ \pi^- \pi^0$ at center-of-mass energies between 4.01 and 4.60 GeV. Physical Review D, 2017, 96, .	1.6	9
230	Search for the radiative leptonic decay $D \rightarrow \pi^+ \pi^- \pi^0 \gamma$ . Physical Review D, 2017, 95, .	1.6	9
231	Search for $\rho(770) \rightarrow \pi^+ \pi^- \pi^0$ decays into vector meson pairs. Physical Review D, 2011, 84, .	1.6	8
232	Measurements of the branching fractions for $\rho(770) \rightarrow \pi^+ \pi^- \pi^0$ and $\rho(770) \rightarrow \pi^+ \pi^- \pi^0$ . Physical Review D, 2015, 92, .	1.6	8
233	Search for the rare decays $J/\psi \rightarrow \pi^+ \pi^- D_s^+ D_s^-$ and $J/\psi \rightarrow \pi^+ \pi^- D_s^0 D_s^0$ . Physical Review D, 2014, 89, .	1.6	8
234	Search for the weak decay $\rho(770) \rightarrow \pi^+ \pi^- \pi^0$ and precise measurement of the branching fraction $B(\rho(770) \rightarrow \pi^+ \pi^- \pi^0)$ . Physical Review D, 2016, 93, .	1.6	8



#	ARTICLE	IF	CITATIONS
235	<p>Search for <code>&lt;mml:math xmlns:mml="http://www.w3.org/1998/Math/MathML" display="inline"&gt;&lt;mml:mi&gt;f&lt;/mml:mi&gt;&lt;mml:mo stretchy="false"&gt;(&lt;/mml:mo&gt;&lt;mml:mn&gt;3686&lt;/mml:mn&gt;&lt;mml:mo stretchy="false"&gt;&lt;/mml:mo&gt;&lt;mml:mo stretchy="false"&gt;â†'&lt;/mml:mo&gt;&lt;mml:mi&gt;f³&lt;/mml:mi&gt;&lt;mml:msub&gt;&lt;mml:mi&gt;f&lt;/mml:mi&gt;&lt;mml:mi&gt;c&lt;/mml:mi&gt;&lt;/mml:msub&gt;&lt;mml:mo</code></p>		

#	ARTICLE	IF	CITATIONS
253	Experimental study of $\bar{\Lambda}^0$ decays to $K^0$ and $K^+$ . Physical Review D, 2012.	1.6	5
254	Observation of $\Lambda^0$ decays to $K^0$ and $K^+$ . Physical Review D, 2012, 86.	1.6	5
255	Observation of the decay $\Lambda^0 \rightarrow K^0 \pi^0$ and $\Lambda^0 \rightarrow K^+ \pi^-$ . Physical Review D, 2012, 86.	1.6	5
256	Measurement of the branching fraction $B(\Lambda^0 \rightarrow K^0 \pi^0)$ . Physical Review D, 2012, 86.	1.6	5
257	Measurement of cross sections of the interactions $e^+e^- \rightarrow \Lambda^0 \pi^0$ and $e^+e^- \rightarrow \Lambda^0 \pi^+$ at center-of-mass energies from 4.008 to 4.600 GeV. Physics Letters, Section B: Nuclear, Elementary Particle and High-Energy Physics, 2017, 774, 78-86.	1.5	5
258	Branching fraction measurements of $\Lambda^0 \rightarrow K^0 \pi^0$ and $\Lambda^0 \rightarrow K^+ \pi^-$ . Physical Review D, 2017, 96, .	1.6	5
259	Branching fraction measurement of $\Lambda^0 \rightarrow K^0 \pi^0$ and search for $\Lambda^0 \rightarrow K^+ \pi^-$ . Physical Review D, 2017, 96, .	1.6	5
260	$\Lambda^0$ annihilation into $\pi^0 \pi^0$ , $\pi^0 \pi^+$ and $\pi^0 \pi^-$ at 600, 1200 and 1940 MeV. European Physical Journal C, 2000, 12, 429-439.	1.4	4
261	Measurement of the branching fraction for $\Lambda^0 \rightarrow K^+ K^-$ . Physical Review D, 2014, 89, .	1.6	4
262	Measurement of $B(\Lambda^0 \rightarrow K^+ \pi^-)$ and search for $\Lambda^0 \rightarrow K^0 \pi^0$ . Physical Review D, 2015, 91, .	1.6	4
263	Measurements of the branching fractions for $D \rightarrow K^0 K^0$ , $D \rightarrow K^+ K^0$ and $D \rightarrow K^+ K^+$ . Physics Letters, Section B: Nuclear, Elementary Particle and High-Energy Physics, 2017, 765, 231-237.	1.5	4
264	Improved measurements of $\Lambda^0 \rightarrow K^0 \pi^0$ and $\Lambda^0 \rightarrow K^+ \pi^-$ . Physical Review D, 2018, .	1.6	4
265	New analysis of the radiative decay $\Lambda^0 \rightarrow \gamma \pi^0$ in proton-antiproton annihilation at rest. Physical Review D, 2000, 61, .	1.6	3
266	TWO-PION PRODUCTION, $\Lambda^0$ LINE AND ASPECTS OF $\Lambda^0$ MESON, BOSE-EINSTEIN CORRELATIONS AND ISOSPIN BREAKING. International Journal of Modern Physics A, 2005, 20, 1747-1752.	0.5	3
267	Publisher's Note: Measurements of baryon pair decays of $\Lambda^0$ mesons [Phys. Rev. D87, 032007 (2013)]. Physical Review D, 2013, 87, .	1.6	3
268	Thiel et al. Reply. Physical Review Letters, 2013, 110, 169102.	2.9	3
269	Study of $\Lambda^0$ decays to $K^0$ and $K^+$ . Physical Review D, 2013, 87, .	1.6	3
270	Study of $\Lambda^0$ decays to $K^0$ and $K^+$ . Physical Review D, 2013, 87, .	1.6	3

#	ARTICLE	IF	CITATIONS
271	Search for C-parity violation in $J/\psi \rightarrow \eta' \pi^0 \pi^0$ and $\eta' \pi^0 \pi^0$ . Physical Review D, 2014, 90, .	1.6	3
272	Observation of the electromagnetic doubly OZI-suppressed decay $J/\psi \rightarrow \eta' \pi^0 \pi^0$ . Physical Review D, 2015, 91, .	1.6	3
273	Spin density matrix of the $J/\psi \rightarrow \eta' \pi^0 \pi^0$ in the reaction $J/\psi \rightarrow \eta' \pi^0 \pi^0$ . European Physical Journal C, 2015, 75, 1.	1.4	3
274	Measurement of branching fractions for $J/\psi \rightarrow \eta' \pi^0 \pi^0$ . Physical Review D, 2017, 96, .	1.6	3
275	Search for the rare decays $J/\psi \rightarrow \eta' \pi^0 \pi^0$ . Physical Review D, 2017, 96, .	1.6	3
276	Observation of the helicity-selection-rule suppressed decay of the $\chi_{c2}$ charmonium state. Physical Review D, 2017, 96, .	1.6	3
277	Study of two-photon decays of pseudoscalar mesons via $J/\psi \rightarrow \eta' \pi^0 \pi^0$ radiative decays. Physical Review D, 2018, 97, .	1.6	3
278	Search for the rare decay of $J/\psi(3686) \rightarrow \eta' \pi^0 \pi^0$ at BESIII. Physical Review D, 2018, 97, .	1.6	3
279	Strangeness in the Nucleon. Fortschritte Der Physik, 1993, 41, 87-149.	1.5	3
280	Antiproton-proton annihilation in flight. Il Nuovo Cimento A, 1994, 107, 2305-2313.	0.2	2
281	Antiproton annihilation at rest in liquid deuterium into $\bar{p} \rightarrow \bar{p} \pi^0 \pi^0$ . Il Nuovo Cimento A, 1994, 107, 2339-2344.	0.2	2
282	First results from the CELSIUS/WASA facility. Nuclear Physics A, 2003, 721, C563-C569.	0.6	2
283	Search for the C-parity violating process $J/\psi \rightarrow \eta' \pi^0 \pi^0$ via $J/\psi \rightarrow \eta' \pi^0 \pi^0$ . Physical Review D, 2007, 76, .	1.6	2
284	Hadron physics with PANDA. Hyperfine Interactions, 2009, 194, 219-223.	0.2	2
285	Publisher's Note: Observation of $J/\psi \rightarrow \eta' \pi^0 \pi^0$ at BESIII [Phys. Rev. D 90, 052009 (2014)]. Physical Review D, 2015, 91, .	1.6	2
286	Search for the rare decay $J/\psi \rightarrow \eta' \pi^0 \pi^0$ . Physical Review D, 2017, 96, .	1.6	2
287	Measurements of the branching fractions of the singly Cabibbo-suppressed decays $D \rightarrow \eta' \pi^0 \pi^0$ , $D \rightarrow \eta' \pi^0 \pi^0$ and $D \rightarrow \eta' \pi^0 \pi^0$ . Physical Review D, 2018, 97, .	1.6	2
288	Coulomb-nuclear interference in the scattering of pions on $^{12}\text{C}$ at 76 MeV. Physics Letters, Section B: Nuclear, Elementary Particle and High-Energy Physics, 1984, 141, 42-44.	1.5	1

#	ARTICLE	IF	CITATIONS
289	$\pi^+\pi^-\pi^0$ Annihilation at rest into $K^+K^-K^0$ . Il Nuovo Cimento A, 1994, 107, 2253-2259.	0.2	1
290	Recent results on OZI rule violations. Nuclear Physics, Section B, Proceedings Supplements, 1997, 56, 299-302.	0.5	1
291	The PANDA experiment at FAIR. Nuclear Physics, Section B, Proceedings Supplements, 2005, 147, 119-123.	0.5	1
292	HADRON PHYSICS WITH ANTIPROTONS AT FAIR. International Journal of Modern Physics A, 2005, 20, 1772-1777.	0.5	1
293	Trapped 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.	0.7	1
294	Vacuum predictions and measurements for an internal Pellet Target at a storage ring. Vacuum, 2008, 82, 645-650.	1.6	1
295	Search for the radiative transitions $\chi_{c0,2} \rightarrow \gamma \chi_{c0,2}$ . Physical Review D, 2014, 89, .	1.6	1
296	Searches for isospin-violating transitions $\chi_{c0,2} \rightarrow \gamma \chi_{c0,2}$ . Physical Review D, 2015, 91, .	1.6	1
297	Improved measurements of branching fractions for $\chi_{c0,2} \rightarrow \gamma \chi_{c0,2}$ . Physical Review D, 2017, 95, .	1.6	1
298	Study of QCD-dynamics in $\chi_{c0,2}$ production and decays. EPJ Web of Conferences, 2017, 134, 04003.	0.1	1
299	First Results of the CELSIUS/WASA Experiment. Physica Scripta, 2003, T104, 29.	1.2	1
300	Physics with Antiprotons at the Future GSI Facility. Physica Scripta, 2003, T104, 147.	1.2	1
301	New results from crystal barrel. Il Nuovo Cimento A, 1994, 107, 1815-1823.	0.2	0
302	High-statistics analysis of $\pi^+\pi^-\pi^0$ at rest. Il Nuovo Cimento A, 1994, 107, 2227-2233.	0.2	0
303	Hidden and open $\pi^+\pi^-\pi^0$ production in $\pi^+\pi^-\pi^0$ annihilation at rest. Il Nuovo Cimento A, 1994, 107, 2235-2242.	0.2	0
304	Partial-wave analysis of $\pi^+\pi^-\pi^0$ in $\pi^+\pi^-\pi^0$ annihilation at rest. Il Nuovo Cimento A, 1994, 107, 2321-2327.	0.2	0
305	OZI rule violations and the strange quark content of the proton. Nuclear Physics A, 1997, 626, 167-172.	0.6	0
306	Hadron Physics with antiprotons. Nuclear Physics A, 2003, 721, C601-C604.	0.6	0

#	ARTICLE	IF	CITATIONS
307	Hadron Physics at FAIR. , 2011, , .		0
308	Hadron Physics with PANDA at FAIR. , 2011, , .		0
309	Observation of $\psi(2S) \rightarrow \psi' \gamma$ and $\psi(3686) \rightarrow \psi' \gamma$ . Physical Review D, 2017, 96, .	1.6	0
310	Search for $h_c \rightarrow \gamma \psi'$ via $\psi(3686) \rightarrow \psi' \gamma$ . Physical Review D, 2018, 97, .	1.6	0
311	Report on the Charged Decay Products Identification Possibilities in WASA. Physica Scripta, 2003, T104, 98.	1.2	0
312	Hadron physics with PANDA. , 2009, , 567-571.		0