

Ramona Vogt

List of Publications by Year in descending order

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201
papers

11,313
citations

41344

49
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29157

104
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206
all docs

206
docs citations

206
times ranked

8630
citing authors

#	ARTICLE	IF	CITATIONS
1	ENDF/B-VII.1 Nuclear Data for Science and Technology: Cross Sections, Covariances, Fission Product Yields and Decay Data. Nuclear Data Sheets, 2011, 112, 2887-2996.	2.2	2,100
2	Heavy quarkonium: progress, puzzles, and opportunities. European Physical Journal C, 2011, 71, 1.	3.9	1,324
3	The physics of ultraperipheral collisions at the LHC. Physics Reports, 2008, 458, 1-171.	25.6	425
4	Heavy-flavour and quarkonium production in the LHC era: from proton-proton to heavy-ion collisions. European Physical Journal C, 2016, 76, 107.	3.9	400
5	QCD and strongly coupled gauge theories: challenges and perspectives. European Physical Journal C, 2014, 74, 2981.	3.9	397
6	QCD Predictions for Charm and Bottom Quark Production at RHIC. Physical Review Letters, 2005, 95, 122001.	7.8	384
7	Heavy-ion collisions at the LHC—Last call for predictions. Journal of Physics G: Nuclear and Particle Physics, 2008, 35, 054001.	3.6	255
8	J/ψ production and suppression. Physics Reports, 1999, 310, 197-260.	25.6	225
9	Next-to-next-to-leading order soft-gluon corrections in top quark hadroproduction. Physical Review D, 2003, 68, .	4.7	195
10	QUARKONIUM PRODUCTION IN HADRONIC COLLISIONS. International Journal of Modern Physics A, 1995, 10, 3043-3070.	1.5	192
11	PREDICTIONS FOR $p+Pb$ COLLISIONS AT $\sqrt{s_{NN}} = 5$. International Journal of Modern Physics E, 2013, 22, 1330007.	1.0	165
12	Theoretical top quark cross section at the Fermilab Tevatron and the CERN LHC. Physical Review D, 2008, 78, .	4.7	146
13	CMS Physics Technical Design Report: Addendum on High Density QCD with Heavy Ions. Journal of Physics G: Nuclear and Particle Physics, 2007, 34, 2307-2455.	3.6	136
14	Heavy flavor in heavy-ion collisions at RHIC and RHIC II. Physics Reports, 2008, 462, 125-175.	25.6	133
15	Prompt Fission Neutron Spectra of Actinides. Nuclear Data Sheets, 2016, 131, 1-106.	2.2	127
16	Influence of bottom quark jet quenching on single electron tomography of Au + Au. Physics Letters, Section B: Nuclear, Elementary Particle and High-Energy Physics, 2006, 632, 81-86.	4.1	122
17	Reanalysis of the EMC charm production data with extrinsic and intrinsic charm at NLO. Nuclear Physics B, 1996, 461, 181-196.	2.5	121
18	Proton-nucleus collisions at the LHC: scientific opportunities and requirements. Journal of Physics G: Nuclear and Particle Physics, 2012, 39, 015010.	3.6	120

#	ARTICLE	IF	CITATIONS
19	Cold nuclear matter effects on J/ψ production in heavy ion collisions. Physical Review C, 2010, 81, . available at the CERN Large Hadron Collider (LHC). Physical Review C, 2010, 81, .	2.9	118
20	Shadowing and absorption effects on J/ψ production in heavy ion collisions. Physical Review C, 2005, 71, .	2.9	102
21	Systematics of J/ψ production in nuclear collisions. Nuclear Physics B, 1991, 360, 67-96.	2.5	99
22	interactions with hot hadronic matter. Physics Letters, Section B: Nuclear, Elementary Particle and High-Energy Physics, 1988, 207, 263-268.	4.1	96
23	suppression from hadron-nucleus to nucleus-nucleus collisions. Nuclear Physics B, 1990, 345, 104-124.	2.5	91
24	Last call for RHIC predictions. Nuclear Physics A, 1999, 661, 205-260.	1.5	91
25	Narrowing the uncertainty on the total charm cross section and its effect on the J/ψ cross section. Physical Review C, 2013, 87, .	2.9	89
26	x_F dependence of J/ψ and Drell-Yan production. Physical Review C, 2000, 61, .	2.9	86
27	Calculation of fission observables through event-by-event simulation. Physical Review C, 2009, 80, .	2.9	85
28	Energy dependence of J/ψ absorption in proton-nucleus collisions. Journal of High Energy Physics, 2009, 014-014.	4.7	85
29	Charmonium Suppression by Comover Scattering in Pb+Pb Collisions. Physical Review Letters, 1997, 78, 1006-1009.	7.8	84
30	Sudakov resummation and finite order expansions of heavy quark hadroproduction cross sections. Physical Review D, 2001, 64, .	4.7	83
31	The A-Dependence of Open Charm and Bottom Production. International Journal of Modern Physics E, 2003, 12, 211-269.	1.0	83
32	Systematics of charm production in hadronic collisions. Nuclear Physics B, 1992, 383, 643-684.	2.5	78
33	QCD and intrinsic heavy quark predictions for leading charm and beauty hadroproduction. Nuclear Physics B, 1995, 438, 261-277.	2.5	78
34	A Review of the Intrinsic Heavy Quark Content of the Nucleon. Advances in High Energy Physics, 2015, 2015, 1-12.	1.1	74
35	Using excitation-energy dependent fission yields to identify key fissioning nuclei in r -process nucleosynthesis. Journal of Physics G: Nuclear and Particle Physics, 2019, 46, 065202.	3.6	73
36	Inhomogeneous Shadowing Effects on J/ψ Production in Heavy Ion Collisions. Physical Review Letters, 2003, 91, 142301.	7.8	67

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55	Predictions for cold nuclear matter effects in p+Pb collisions at $\sqrt{s_{NN}} = 2.76$ TeV. Nuclear Physics A, 2018, 972, 18-85.	1.5	43
56	Shadowing effects on vector boson production. Physical Review C, 2001, 64, .	2.9	42
57	Event-by-event study of neutron observables in spontaneous and thermal fission. Physical Review C, 2011, 84, .	2.9	42
58	Impact-parameter dependence of the nuclear modification of J/ψ production in Au collisions at $\sqrt{s_{NN}} = 200$ GeV. Nuclear Physics A, 2011, 976, 1-10.	2.9	42
59	Higher-twist effects in the Drell-Yan angular distribution. Physics Letters, Section B: Nuclear, Elementary Particle and High-Energy Physics, 1994, 333, 526-530.	4.1	41
60	J/ψ suppression by comovers in Pb+Pb collisions. Nuclear Physics A, 1996, 610, 442-451.	1.5	41
61	Event-by-event study of photon observables in spontaneous and thermal fission. Physical Review C, 2013, 87, .	2.9	41
62	Heavy quark photoproduction in ultraperipheral heavy ion collisions. Physical Review C, 2002, 66, .	2.9	40
63	Rapidity distributions of dileptons from a hadronizing quark-gluon plasma. Physical Review D, 1994, 49, 3345-3351.	4.7	39
64	Probing Small-x Parton Densities in Ultraperipheral AA and pA Collisions at the CERN Large Hadron Collider. Physical Review Letters, 2006, 96, 082001.	7.8	37
65	Shadowing effects on J/ψ production at energies available at the CERN Large Hadron Collider. Physical Review C, 2015, 92, .	2.9	36
66	Energy loss effects on heavy quark production in heavy-ion collisions at $\sqrt{s_{NN}} = 5.5$ A TeV. Nuclear Physics B, 1999, 544, 339-354.	2.5	35
67	Determining the existence and nature of the quark-gluon plasma by Upsilon suppression at the LHC. Nuclear Physics B, 1997, 492, 301-337.	2.5	32
68	Quarkonium production in high energy proton-proton and proton-nucleus collisions. Nuclear Physics, Section B, Proceedings Supplements, 2011, 214, 3-36.	0.4	30
69	Angular momentum of fission fragments from microscopic theory. Physical Review C, 2021, 104, .	2.9	30
70	Generation of Fragment Angular Momentum in Fission. Physical Review Letters, 2021, 127, 062502.	7.8	30
71	Predictions for p+Pb Collisions at $\sqrt{s_{NN}} = 5$ TeV: Comparison with Data. International Journal of Modern Physics E, 2016, 25, 1630005.	1.0	29
72	Production and polarization of prompt J/ψ in the improved color evaporation model using the k_T -factorization. Nuclear Physics B, 2017, 900, 1-14.	4.7	29

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73	Current nuclear data needs for applications. Physical Review Research, 2022, 4, .	3.6	28
74	Spatial Variation of Nuclear Structure Functions and Heavy Quark Production. Physical Review Letters, 1998, 81, 1801-1804.	7.8	26
75	J/ψ suppression as evidence for high densities in nuclear collisions. Zeitschrift für Physik C-Particles and Fields, 1994, 61, 351-355.	1.5	25
76	Leading charm in hadron-nucleus interactions in the intrinsic charm model. Nuclear Physics B, 1999, 539, 189-214.	2.5	25
77	Angular momentum effects in fission. Physical Review C, 2021, 103, .	2.9	25
78	J/ψ suppression in Pb+Pb collisions: a new look at hadrons vs. plasma. Physics Letters, Section B: Nuclear, Elementary Particle and High-Energy Physics, 1998, 430, 15-22.	4.1	23
79	Shadowing effects on the nuclear suppression factor, R _{dAu} , in d+Au interactions. Physical Review C, 2004, 70, .	2.9	23
80	Threshold corrections in bottom and charm quark hadroproduction at next-to-next-to-leading order. European Physical Journal C, 2004, 36, 201-213.	3.9	23
81	Neutron angular correlations in spontaneous and neutron-induced fission. Physical Review C, 2014, 90, .	2.9	23
82	Improved modeling of photon observables with the event-by-event fission model freya. Physical Review C, 2017, 96, .	2.9	23
83	Prospects for quarkonia production studies in U + U collisions. Physical Review C, 2011, 84, .	2.9	22
84	Correlations of neutron multiplicity and \hat{I}^3 -ray multiplicity with fragment mass and total kinetic energy in spontaneous fission of ^{252}Cf . Physical Review C, 2016, 93, .	2.9	22
85	Physics of the Nucleon Sea Quark Distributions. Progress in Particle and Nuclear Physics, 2000, 45, S105-S169.	14.4	22
86	THEORETICAL STATUS OF THE TOP QUARK CROSS SECTION. International Journal of Modern Physics A, 2005, 20, 3171-3173.	1.5	21
87	Phenomenology of charm and bottom production. Zeitschrift für Physik C-Particles and Fields, 1996, 71, 475-481.	1.5	20
88	Measured and simulated $\text{Cf}(sf)252$ prompt neutron-photon competition. Physical Review C, 2018, 97, .	2.9	20
89	Baseline Cold Matter Effects on J/ψ Production in $\sqrt{s_{NN}} = 2.76$ TeV Collisions at RHIC. Acta Physica Hungarica A Heavy Ion Physics, 2006, 25, 97-103.	0.4	19
90	Polarization of prompt J/ψ and ψ'(1S) production in the color evaporation model. Physical Review D, 2017, 96, .	4.7	19

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91	In-Medium Excitations. Lecture Notes in Physics, 2011, , 335-529.	0.7	19
92	Neutron-neutron angular correlations in spontaneous fission of Cf252 and Pu240. Physical Review C, 2018, 97, .	2.9	18
93	MeV Gamma Rays from Fission: A Distinct Signature of Actinide Production in Neutron Star Mergers. Astrophysical Journal Letters, 2020, 903, L3.	8.3	18
94	Resummed heavy quark production cross sections to next-to-leading logarithm. Physical Review D, 1997, 56, 1553-1570.	4.7	17
95	Thermal charm production by massive gluons and quarks. Physical Review C, 1997, 56, 2707-2717.	2.9	17
96	Photoproduction of top quarks in peripheral heavy ion collisions. European Physical Journal C, 2001, 21, 563-566.	3.9	17
97	The Usage of the K Factor in Heavy Ion Physics. Acta Physica Hungarica A Heavy Ion Physics, 2003, 17, 75-92.	0.4	17
98	Polarized heavy quarkonium production in the color evaporation model. Physical Review D, 2017, 95, .	4.7	17
99	Impact parameter dependence of J/ψ and Drell-Yan production in heavy ion collisions at $\sqrt{s_{NN}}=17.3$ GeV. Physical Review C, 1999, 59, R1860-R1863.	2.9	16
100	NUCLEAR OVERLAP FUNCTIONS. International Journal of Modern Physics A, 1995, 10, 3087-3090.	1.5	15
101	Top quark production at the Tevatron at NNLO. European Physical Journal C, 2004, 33, s466-s468.	3.9	15
102	Prompt neutron polarization asymmetries in photofission of ^{232}Th . Physical Review C, 2018, 98, .	2.9	15
103	Heavy flavor azimuthal correlations in cold nuclear matter. Physical Review C, 2018, 98, .	2.9	15
104	Charm and bottom quark production cross sections near threshold. Zeitschrift für Physik C-Particles and Fields, 1997, 75, 271-276.	1.5	14
105	Threshold effects in charm hadroproduction. Physical Review D, 2003, 67, .	4.7	14
106	Charm quark production in noncentral heavy ion collisions. Physical Review C, 1997, 56, 2726-2735.	2.9	13
107	Open and hidden charm production at RHIC and LHC. Journal of Physics G: Nuclear and Particle Physics, 2005, 31, S773-S780.	3.6	13
108	Production and polarization of prompt J/ψ in the improved color evaporation model using the k_T model. Physical Review C, 2018, 98, .	4.7	13

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127	QCD predictions of heavy quark production at RHIC. Nuclear Physics A, 2006, 774, 661-664.	1.5	7
128	High resolution measurement of tagged two-neutron energy and angle correlations in Cf252 (sf). Physical Review C, 2019, 100, .	2.9	7
129	$\langle mml:math xmlns:mml="http://www.w3.org/1998/Math/MathML" display="inline" id="d1e386" altimg="si1.svg" \rangle \langle mml:mrow \langle mml:mn \rangle 252 \langle /mml:mn \rangle \langle /mml:mrow \rangle \langle mml:msup \langle /mml:math \rangle Cf(sf)$. Nuclear Instruments and Methods in Physics Research, Section A: Accelerators, Spectrometers, Detectors and Associated Equipment, 2020, 968, 163907.	1.6	6
130	Limits on intrinsic charm production from the SeaQuest experiment. Physical Review C, 2021, 103, .	2.9	7
131	Phenomenology of charm and bottom production. Zeitschrift für Physik C-Particles and Fields, 1996, 71, 475-481.	1.5	6
132	FREYA – A New Monte Carlo Code for Improved Modeling of Fission Chains. IEEE Transactions on Nuclear Science, 2013, 60, 545-549.	2.0	6
133	Gluon Shadowing Effects on J/ψ and Υ Production in $p+Pb$ Collisions at $\sqrt{s_{NN}}=115$ GeV and $Pb+p$ Collisions at $\sqrt{s_{NN}}=7.2$ GeV at AFTER@LHC. Advances in High Energy Physics, 2015, 2015, 1-10.	1.1	6
134	Event-by-event neutron- γ photon multiplicity correlations in $\langle mml:math xmlns:mml="http://www.w3.org/1998/Math/MathML" display="inline" id="d1e386" altimg="si1.svg" \rangle \langle mml:mrow \langle mml:mn \rangle 252 \langle /mml:mn \rangle \langle /mml:mrow \rangle \langle mml:msup \langle /mml:math \rangle Cf(sf)$. Nuclear Instruments and Methods in Physics Research, Section A: Accelerators, Spectrometers, Detectors and Associated Equipment, 2020, 968, 163907.	1.6	6
135	Structure in the event-by-event energy-dependent neutron- $\bar{\nu}_3$ multiplicity correlations in Cf252 (sf). Physical Review C, 2021, 104, .	2.9	6
136	Directional dependence of the event-by-event neutron- $\bar{\nu}_3$ multiplicity correlations in $\langle mml:math xmlns:mml="http://www.w3.org/1998/Math/MathML" \rangle \langle mml:mi \rangle \bar{\nu}_3 \langle /mml:mi \rangle \langle /mml:math \rangle$ multiplicity $\langle mml:math xmlns:mml="http://www.w3.org/1998/Math/MathML" \rangle \langle mml:mi \rangle Cf \langle /mml:mi \rangle \langle mml:mprescripts \rangle$	2.9	6
137	Heavy Quark Production in Heavy Ion Colliders. Acta Physica Hungarica A Heavy Ion Physics, 2003, 18, 11-20.	0.4	5
138	D-meson enhancement in pp collisions at the LHC due to nonlinear gluon evolution. Journal of Physics G: Nuclear and Particle Physics, 2004, 30, 1787-1799.	3.6	5
139	PROBING THE QUARK-GLUON PLASMA AT THE LHC WITH Z0-TAGGED JETS IN CMS. International Journal of Modern Physics E, 2007, 16, 1950-1956.	1.0	5
140	Parameter optimization and uncertainty analysis of FREYA for spontaneous fission. Nuclear Instruments and Methods in Physics Research, Section A: Accelerators, Spectrometers, Detectors and Associated Equipment, 2019, 922, 36-46.	1.6	5
141	Detailed modeling of fission with $\langle mml:math xmlns:mml="http://www.w3.org/1998/Math/MathML" display="inline" overflow="scroll" id="d1e197" altimg="si121.gif" \rangle \langle mml:mstyle mathvariant="monospace" \rangle \langle mml:mi \rangle F \langle /mml:mi \rangle \langle mml:mi \rangle R \langle /mml:mi \rangle \langle mml:mi \rangle E \langle /mml:mi \rangle \langle mml:mi \rangle Y \langle /mml:mi \rangle \langle mml:mi \rangle A \langle /mml:mi \rangle$. Nuclear Instruments and Methods in Physics Research, Section A: Accelerators, Spectrometers, Detectors and Associated Equipment, 2020, 954, 161225.	1.6	5
142	Charming aspects of heavy-ion collisions. Nuclear Physics A, 1992, 544, 615-618.	1.5	4
143	Charm production in hadronic collisions. Nuclear Physics A, 1993, 553, 791-798.	1.5	4
144	Cold nuclear matter effects on J/ψ and Υ production. Journal of Physics G: Nuclear and Particle Physics, 2007, 34, S759-S762.	3.6	4

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145	Charmonium production and corona effect. Physical Review C, 2012, 85, .	2.9	4
146	Inclusion of Angular Momentum in FREYA. Physics Procedia, 2015, 64, 19-27.	1.2	4
147	Excitation energy dependence of prompt fission γ -ray emission from ^{241}Pu . Physical Review C, 2021, 103, .	2.9	4
148	J/ψ suppression: catching up with the comovers. Nuclear Physics A, 1991, 525, 693-696.	1.5	3
149	Intermediate mass dileptons from secondary Drell-Yan processes. Nuclear Physics A, 1998, 638, 507c-510c.	1.5	3
150	Higher twist contributions to γ -hadron phenomenology in the light gluino scenario. Nuclear Physics B, 2000, 591, 277-295.	2.5	3
151	Asymmetries between strange and antistrange particle production in pion-proton interactions. Nuclear Physics A, 2002, 705, 396-432.	1.5	3
152	Understanding bottom production. Nuclear Physics A, 2003, 715, 549c-552c.	1.5	3
153	Enhanced charm hadroproduction due to nonlinear corrections to the DGLAP equations. Journal of Physics G: Nuclear and Particle Physics, 2004, 30, S1171-S1174.	3.6	3
154	Components of the dilepton continuum in Pb+Pb collisions at $\sqrt{s_{NN}}$. Physical Review C, 2012, 86, .	2.9	3
155	Sensitivity of the $^{252}\text{Cf}(sf)$ neutron observables to the FREYA input yield functions $Y(A, Z, TKE)$. EPJ Web of Conferences, 2017, 146, 04003.	0.3	3
156	Quarkonium Production and Polarization in an Improved Color Evaporation Model. Nuclear Physics A, 2019, 982, 751-754.	1.5	3
157	Employing FREYA for fission product yield evaluations. EPJ Web of Conferences, 2020, 242, 03002.	0.3	3
158	Bottom tetraquark production at RHIC?. Physical Review D, 2021, 104, .	4.7	3
159	Heavy Ion Physics at the LHC. Nuclear Physics A, 2005, 752, 447-456.	1.5	2
160	Dilepton-tagged $Q\overline{Q} + \text{jet}$ events at the LHC. European Physical Journal C, 2009, 61, 893-898.	3.9	2
161	Dilepton-tagged jets in heavy-ion collisions at the LHC. Journal of Physics G: Nuclear and Particle Physics, 2011, 38, 065002.	3.6	2
162	Improving the J/ψ Production Baseline at RHIC and the LHC. Nuclear Physics A, 2013, 910-911, 231-234.	1.5	2

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163	Predictions for p - p collisions at $\sqrt{s} = 2.76$ TeV. Nuclear Physics A, 2010, 429, 1-12.	1.5	2
164	Predictions for p + Pb collisions at $\sqrt{s_{NN}} = 5.04$ TeV: Expectations vs. data. Nuclear Physics A, 2014, 932, 494-499.	1.5	2
165	Challenges in Heavy Flavor and Quarkonium Production in $p + p$ Collisions at the LHC. EPJ Web of Conferences, 2017, 137, 01022.	0.3	2
166	Intrinsic charm production of doubly charmed baryons: Collider vs. fixed-target. Science China: Physics, Mechanics and Astronomy, 2020, 63, 1.	5.1	2
167	Heavy quarkonium: progress, puzzles, and opportunities. Advances in the Physics of Particles and Nuclei, 2011, , 1-178.	0.1	2
168	Probing the fission properties of neutron-rich actinides with the astrophysical r process. EPJ Web of Conferences, 2020, 242, 04002.	0.3	2
169	Quarkonium polarization in Pb - Pb collisions in the improved color evaporation model. Physical Review C, 2022, 105, .	2.9	2
170	Rapidity distributions of dileptons from a hadronizing quark-gluon plasma. Nuclear Physics A, 1994, 566, 367-370.	1.5	1
171	Dilepton rapidity distributions from a hadronizing quark-gluon plasma. Nuclear Physics A, 1995, 583, 693-698.	1.5	1
172	Strange effects on charm at RHIC: initial charm suppression and thermal charm enhancement. Journal of Physics G: Nuclear and Particle Physics, 1997, 23, 1989-2000.	3.6	1
173	Shadowing effects on particle and transverse energy production. Nuclear Physics A, 1999, 661, 649-652.	1.5	1
174	Open and hidden charm production in dA collisions at RHIC and LHC. European Physical Journal C, 2005, 43, 113-119.	3.9	1
175	The single electron puzzle at RHIC. Nuclear Physics A, 2006, 774, 689-692.	1.5	1
176	Bottom production from fixed-target to LHC energies. Nuclear Physics A, 2011, 855, 400-403.	1.5	1
177	Initial-state quark energy loss from Drell-Yan production in proton-proton and proton-nucleus collisions. Nuclear Physics, Section B, Proceedings Supplements, 2011, 214, 88-93.	0.4	1
178	Quarkonia as a multi-purpose tool. Nuclear Physics, Section B, Proceedings Supplements, 2011, 214, 147-149.	0.4	1
179	New Temperature Probe for Quark-Gluon Plasma. Physics Magazine, 2012, 5, .	0.1	1
180	Open and Hidden Heavy Flavor Production in p - p and A - A Collisions. Journal of Physics: Conference Series, 2014, 509, 012007.	0.4	1

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181	Cold nuclear matter effects on J/ψ and Υ production in $p+Pb$ collisions at 5 TeV and $Pb+Pb$ collisions at 5.1 TeV. Nuclear Physics A, 2016, 956, 697-700.	1.5	1
182	Nuclear Modification of Quarkonium Production in $p+Pb$ Collisions at the LHC. Nuclear and Particle Physics Proceedings, 2016, 276-278, 153-156.	0.5	1
183	Who killed the J/ψ ?. Progress in Particle and Nuclear Physics, 1993, 30, 405-406.	14.4	0
184	Charmed hadron asymmetries from intrinsic charm. Nuclear Physics, Section B, Proceedings Supplements, 1997, 55, 135-142.	0.4	0
185	What causes Υ suppression in $Pb+Pb$ collisions?. Nuclear Physics A, 1998, 638, 543c-546c.	1.5	0
186	Charm hadroproduction. , 2000, , .		0
187	Υ and distributions in hadron-nucleus interactions. Nuclear Physics A, 2003, 726, 134-156.	1.5	0
188	Proposal for a High-Energy Nuclear Database. Acta Physica Hungarica A Heavy Ion Physics, 2006, 25, 443-450.	0.4	0
189	A High-Energy Nuclear Database Proposal. Acta Physica Hungarica A Heavy Ion Physics, 2006, 27, 387-390.	0.4	0
190	QCD predictions of c and b production at RHIC. AIP Conference Proceedings, 2006, , .	0.4	0
191	HEND: A DATABASE FOR HIGH-ENERGY NUCLEAR DATA. International Journal of Modern Physics E, 2007, 16, 2370-2374.	1.0	0
192	High luminosity heavy quark and electromagnetic probes at RHIC. Physics Reports, 2008, 462, 123-124.	25.6	0
193	Understanding Heavy Flavor Production at RHIC. Nuclear Physics A, 2009, 827, 454c-459c.	1.5	0
194	Predicting the total charm cross section. Indian Journal of Physics, 2011, 85, 1075-1078.	1.8	0
195	production and absorption in $p + A$ and $d+Au$ collisions. Nuclear Physics A, 2011, 855, 453-456.	1.5	0
196	The status of open heavy flavor production at RHIC. Nuclear Physics, Section B, Proceedings Supplements, 2011, 214, 129-133.	0.4	0
197	Nuclear Fission. , 2013, , 101-154.		0
198	Predictions for $p + Pb$ Collisions at $\sqrt{s_{NN}}=5.76$ TeV: Comparison With Data. Nuclear and Particle Physics Proceedings, 2017, 289-290, 285-288.	0.5	0

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199	Update on Heavy Flavor Production in Cold Matter. EPJ Web of Conferences, 2018, 171, 04004.	0.3	0
200	EVENT-BY-EVENT MODELING OF PROMPT NEUTRONS AND PHOTONS FROM NEUTRON-INDUCED AND SPONTANEOUS FISSION WITH FREYA. , 2013, , .		0
201	Finding charm at RHIC. Acta Physica Hungarica A Heavy Ion Physics, 1996, 4, 131-137.	0.4	0