

# Ulrich Mosel

## List of Publications by Year in descending order

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436  
papers

13,164  
citations

27035

58  
h-index

45040

94  
g-index

445  
all docs

445  
docs citations

445  
times ranked

2449  
citing authors

#	ARTICLE	IF	CITATIONS
1	Transport model comparison studies of intermediate-energy heavy-ion collisions. Progress in Particle and Nuclear Physics, 2022, 125, 103962.	5.6	55
2	Hadronization and Color Transparency. Physics, 2022, 4, 440-450.	0.5	1
3	Dilepton production in microscopic transport theory with an in-medium $\rho$ -meson spectral function. Physical Review C, 2020, 102, .	1.1	6
4	Neutrino event generators: foundation, status and future. Journal of Physics G: Nuclear and Particle Physics, 2019, 46, 113001.	1.4	31
5	Cross sections for $A\alpha$ reactions. Physical Review C, 2019, 99, .	1.1	5
6	Addendum to $\mu$ -neutrino-induced charged-current pion production on nuclei. Physical Review C, 2019, 99, .	1.1	5
7	Neutrino Long-Baseline Experiments and Nuclear Physics. Nuclear Physics News, 2019, 29, 10-14.	0.1	0
8	Muon-neutrino-induced charged-current cross section without pions: Theoretical analysis. Physical Review C, 2018, 97, .	1.1	17
9	Sensitivity of neutrino-nucleus interaction measurements to 2p2h excitations. Physical Review C, 2018, 98, .	1.1	21
10	Muon-neutrino-induced charged-current pion production on nuclei. Physical Review C, 2017, 96, .	1.1	19
11	Hadrons in Nuclear Matter. EPJ Web of Conferences, 2017, 134, 03004.	0.1	1
12	Neutrino-induced reactions on nuclei. Physical Review C, 2016, 94, .	1.1	67
13	Mass dependence and isospin dependence of short-range correlated pairs. Physical Review C, 2016, 94, .	1.1	9
14	$\rho$ in the Giessen coupled-channels model. Physical Review C, 2016, 93, .	1.1	1
15	$^{1232}\rho$ transition. Physical Review D, 2016, 93, .	1.6	30
16	Neutrino Interactions with Nucleons and Nuclei: Importance for Long-Baseline Experiments. Annual Review of Nuclear and Particle Science, 2016, 66, 171-195.	3.5	77
17	Pion production in high-energy neutrino reactions with nuclei. Physical Review C, 2015, 91, .	1.1	21
18	In praise of CETUP*. Physics Today, 2015, 68, 12-12.	0.3	0

#	ARTICLE	IF	CITATIONS
19	GiBUU and shallow inelastic scattering. AIP Conference Proceedings, 2015, , .	0.3	3
20	Comparison of GiBUU calculations with MiniBooNE pion production data. AIP Conference Proceedings, 2015, , .	0.3	3
21	Dilepton Production in Transport-based Approaches. Journal of Physics: Conference Series, 2015, 612, 012039.	0.3	2
22	Neutrino-nucleus interactions at the LBNF near detector. AIP Conference Proceedings, 2015, , .	0.3	0
23	Reaction mechanisms at MINERvA. Physical Review D, 2014, 89, .	1.6	22
24	Energy Reconstruction in the Long-Baseline Neutrino Experiment. Physical Review Letters, 2014, 112, 151802.	2.9	36
25	TWO PION PRODUCTION IN THE RESONANCE ENERGY REGION. International Journal of Modern Physics Conference Series, 2014, 26, 1460064.	0.7	0
26	$\hat{\rho}$ -meson production in the resonance-energy region. Physical Review C, 2013, 87, .	1.1	55
27	In-medium effects on hypernuclear formation. Nuclear Physics A, 2013, 914, 405-409.	0.6	4
28	Investigating in-medium properties of the $\rho$ meson via the $\rho$ decay. Physics Letters, Section B: Nuclear, Elementary Particle and High-Energy Physics, 2013, 723, 120-125.	1.1	16
29	Pion production in the MiniBooNE experiment. Physical Review C, 2013, 87, .	1.1	52
30	Pion production in the T2K experiment. Physical Review C, 2013, 88, .	1.1	16
31	Neutrino nucleus reactions within the GiBUU model. Journal of Physics: Conference Series, 2013, 408, 012053.	0.3	7
32	Dilepton production at SIS energies with the GiBUU transport model. Journal of Physics: Conference Series, 2013, 426, 012035.	0.3	6
33	The GiBUU transport model. EPJ Web of Conferences, 2013, 52, 06007.	0.1	0
34	High Energy Heavy-Ion Collisions in a RBUU-Approach with Momentum-Dependent Mean-Fields. Progress of Theoretical Physics Supplement, 2013, 120, 283-288.	0.2	1
35	Neutrino-nucleus interactions around 1 GeV. , 2012, , .		2
36	Resonance-parton duality and the transverse response of nucleons. , 2012, , .		0

#	ARTICLE	IF	CITATIONS
37	Giessen coupled-channel model for pion- and photon-induced reactions. AIP Conference Proceedings, 2012, , .	0.3	2
38	Neutrino- and antineutrino-induced reactions with nuclei between 1 and 50 GeV. Physical Review C, 2012, 86, .	1.1	24
39	Kaon and hyperon production in antiproton-induced reactions on nuclei. Physical Review C, 2012, 85, .	1.1	25
40	Many-body interactions of neutrinos with nuclei: Observables. Physical Review C, 2012, 86, .	1.1	65
41	Neutrino energy reconstruction in quasielastic-like scattering in the MiniBooNE and T2K experiments. Physical Review C, 2012, 86, .	1.1	83
42	Strangeness production in antiproton-nucleus collisions. Hyperfine Interactions, 2012, 213, 81-87.	0.2	1
43	Dilepton production in proton-induced reactions at SIS energies with the GiBUU transport model. European Physical Journal A, 2012, 48, 1.	1.0	59
44	Strangeness production in antiproton-nucleus annihilation. EPJ Web of Conferences, 2012, 37, 06007.	0.1	1
45	Formation of double- $\Lambda$ hypernuclei at PANDA. Nuclear Physics A, 2012, 881, 240-254.	0.6	17
46	Transport-theoretical description of nuclear reactions. Physics Reports, 2012, 512, 1-124.	10.3	390
47	Resonance $\rightarrow$ parton duality in $\langle \text{mml:math altimg="si42.gif" display="inline" overflow="scroll" xmlns:xocs="http://www.elsevier.com/xml/xocs/dtd" xmlns:xs="http://www.w3.org/2001/XMLSchema" xmlns:xsi="http://www.w3.org/2001/XMLSchema-instance" xmlns="http://www.elsevier.com/xml/ja/dtd" xmlns:ja="http://www.elsevier.com/xml/ja/dtd" xmlns:mml="http://www.w3.org/1998/Math/MathML" xmlns:tb="http://www.elsevier.com/xml/common/table/dtd" xmlns:tbl_struct="http://www.elsevier.com/xml/common/struct-bib/dtd" xmlns:ce="http://www.elsevier.com/xml/common/citation-ext/dtd" data-bbox="82 541 782 603">$ production. Progress in Particle and Nuclear Physics, 2012, 67, 530-535.	5.6	2
48	Experimental approaches for determining in-medium properties of hadrons from photo-nuclear reactions. Progress in Particle and Nuclear Physics, 2012, 67, 530-535.	5.6	18
49	Beam spin asymmetry in deeply virtual $\langle i \rangle \bar{p} \langle /i \rangle$ production. Journal of Physics: Conference Series, 2011, 295, 012112.	0.3	0
50	Photoproduction of $\$ \omega$ mesons on nuclei near the production threshold. European Physical Journal A, 2011, 47, 1.	1.0	17
51	Nuclear Effects in Generators: the Path Forward. AIP Conference Proceedings, 2011, , .	0.3	1
52	Primakoff production of $\langle \mathbb{E} \rangle$ , and $\langle \mathbb{E}^2 \rangle$ in the Coulomb field of a nucleus. Physical Review C, 2011, 84, .	1.1	15
53	Color transparency in hadronic attenuation of $\langle \mathbb{O} \rangle$ mesons. Physical Review C, 2011, 83, .	1.1	16
54	Pion production in the MiniBooNE. AIP Conference Proceedings, 2011, , .	0.3	7

#	ARTICLE	IF	CITATIONS
55	GiBUU and Neutrino-Nucleus scattering. , 2011, , .		0
56	Neutrino nucleus reactions at high energies within the GiBUU model. , 2011, , .		0
57	Entanglement of Quasielastic Scattering and Pion Production. AIP Conference Proceedings, 2011, , .	0.3	0
58	Dilepton production in nucleon-nucleon collisions around 1 GeV/nucleon: A theoretical update. Pramana - Journal of Physics, 2010, 75, 185-194.	0.9	1
59	Dilepton production in proton-proton and quasifree proton-neutron reactions at 1.25 GeV. Physical Review C, 2010, 82, .	1.1	28
60	Neutrino-nucleus interactions in the T2K experiment. Physical Review C, 2010, 82, .	1.1	7
61	Spin-52fields in hadron physics. Physical Review C, 2010, 82, .	1.1	18
62	Neutrino-nucleus scattering reexamined: Quasielastic scattering and pion production entanglement and implications for neutrino energy reconstruction. Physical Review C, 2010, 81, .	1.1	58
63	Deep exclusive charged $\bar{\nu}_\mu$ electroproduction above the resonance region. Physical Review C, 2010, 81, .	1.1	31
64	HADRONS IN STRONGLY INTERACTING MATTER. International Journal of Modern Physics E, 2010, 19, 147-224.	0.4	155
65	Hadrons in Medium. Progress of Theoretical Physics Supplement, 2010, 186, 260-269.	0.2	2
66	Pion production in neutrino interactions with nuclei. , 2010, , .		6
67	Theory review on hadrons in strongly interacting matter. , 2010, , .		1
68	Breathing mode in an improved transport approach. Physical Review C, 2010, 81, .	1.1	30
69	Phenomenological model for the Drell-Yan process: Reexamined. Physical Review D, 2010, 81, .	1.6	2
70	One pion production in neutrino reactions: Including nonresonant background. Physical Review D, 2010, 82, .	1.6	50
71	Neutrino-induced pion production at energies relevant for the MiniBooNE and K2K experiments. Physical Review C, 2009, 79, .	1.1	29
72	Neutrino-induced coherent pion production off nuclei reexamined. Physical Review C, 2009, 79, .	1.1	25

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73	Deep exclusive electroproduction of $\rho^0$ from data measured with the HERMES detector at DESY. Physical Review C, 2009, 80, .	1.1	11
74	Electron- and neutrino-nucleus scattering from the quasielastic to the resonance region. Physical Review C, 2009, 79, .	1.1	126
75	Dilepton production in nucleon-nucleon collisions reexamined. Physical Review C, 2009, 79, .	1.1	13
76	Pionic transparency in semi-exclusive electroproduction off nuclei. Physical Review C, 2009, 79, .	1.1	24
77	Neutrino-induced coherent pion production off nuclei. , 2009, , .		0
78	Quasielastic Scattering at MiniBooNE Energies. , 2009, , .		4
79	Neutrino induced pion production at MiniBooNE and K2K energies. , 2009, , .		8
80	Neutrinos and duality. AIP Conference Proceedings, 2009, , .	0.3	6
81	Production of charged pions off nuclei with incident protons and pions. Nuclear Physics A, 2009, 826, 151-160.	0.6	20
82	Non-linear derivative interactions in relativistic hydrodynamics. Nuclear Physics A, 2009, 828, 9-28.	0.6	22
83	Formation of hypernuclei in high energy reactions within a covariant transport model. Physics Letters, Section B: Nuclear, Elementary Particle and High-Energy Physics, 2009, 675, 297-304.	1.5	52
84	Production of fragments with and without strangeness within a combined BUU+ASMM approach. Progress in Particle and Nuclear Physics, 2009, 62, 439-444.	5.6	4
85	Neutrino interactions with nuclei. , 2009, , .		1
86	Fragment formation in proton induced reactions within a BUU transport model. Physics Letters, Section B: Nuclear, Elementary Particle and High-Energy Physics, 2008, 663, 197-201.	1.5	26
87	Hadrons in nuclei from high (200 GeV) to low (1 GeV) energies. Progress in Particle and Nuclear Physics, 2008, 61, 283-289.	5.6	9
88	Time dependent hadronization via HERMES and EMC data consistency. Nuclear Physics A, 2008, 801, 68-79.	0.6	41
89	Photoproduction of $\rho^-$ -mesons off nuclei for $E_{\gamma} \approx 2.2$ GeV. European Physical Journal A, 2008, 38, 195-207.	1.0	29
90	Deeply inelastic pions in the exclusive reaction $p + e \rightarrow p + e + \pi^0$ . Physical Review D, 2008, 78, .	1.0	24

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91	CHIRAL SYMMETRY IN NUCLEI THEORETICAL EXPECTATIONS AND HARD FACTS. Modern Physics Letters A, 2008, 23, 2371-2380.	0.5	3
92	Modification of the $\rho$ -Meson Lifetime in Nuclear Matter. Physical Review Letters, 2008, 100, 192302.	2.9	82
93	Hypernuclear production by the $(\bar{p},K^+)$ reaction within a relativistic model. Physical Review C, 2008, 77, .	1.1	13
94	Light vector mesons in the nuclear medium. Physical Review C, 2008, 78, .	1.1	57
95	Analysis of baryon resonances in the coupled-channel Giessen model. , 2008, , 87-92.		1
96	IN-MEDIUM EFFECTS IN PHOTO- AND NEUTRINO-INDUCED REACTIONS ON NUCLEI. International Journal of Modern Physics A, 2007, 22, 416-423.	0.5	0
97	Hadrons in Medium " Theory Confronts Experiment. Progress of Theoretical Physics Supplement, 2007, 168, 495-502.	0.2	10
98	Search for Medium Modifications of the $\rho$ Meson. Physical Review Letters, 2007, 99, 262302.	2.9	68
99	Next-to-leading order versus quark off-shellness and intrinsic T in the Drell-Yan process. Physical Review D, 2007, 75, .	1.6	5
100	Influence of the nuclear medium on inclusive electron and neutrino scattering off nuclei. Physical Review C, 2007, 76, .	1.1	26
101	Three-body collisions in Boltzmann-Uehling-Uhlenbeck theory. Physical Review C, 2007, 76, .	1.1	30
102	Neutrino-induced coherent pion production. AIP Conference Proceedings, 2007, , .	0.3	1
103	Neutrino Interactions with Nuclei. AIP Conference Proceedings, 2007, , .	0.3	2
104	$\hat{\rho}$ photoproduction in the resonance energy region. Physics Letters, Section B: Nuclear, Elementary Particle and High-Energy Physics, 2007, 650, 172-178.	1.5	85
105	In-medium Hadrons " Properties, Interaction and Formation. Nuclear Physics A, 2007, 782, 166-174.	0.6	2
106	Neutral current neutrino-nucleus interactions at intermediate energies. Physical Review C, 2006, 74, .	1.1	43
107	Prediction for the transverse momentum distribution of Drell-Yan dileptons at GSI PANDA. Physical Review D, 2006, 73, .	1.6	3
108	Kaon Production from 1 to 40 AGeV. Acta Physica Hungarica A Heavy Ion Physics, 2006, 27, 427-432.	0.4	1

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109	Interactions of multiquark states in the chromodielectric model. <i>Physical Review D</i> , 2006, 73, .	1.6	8
110	$\rho$ attenuation in nuclei. <i>Nuclear Physics A</i> , 2006, 773, 156-172.	0.6	49
111	Modelling nuclear effects in neutrino scattering. <i>Progress in Particle and Nuclear Physics</i> , 2006, 57, 395-397.	5.6	2
112	The spectral function of the $\rho$ meson in nuclear matter from a coupled-channel resonance model. <i>Nuclear Physics A</i> , 2006, 780, 187-205.	0.6	44
113	Hadron Attenuation at HERMES and Jefferson Lab. <i>Acta Physica Hungarica A Heavy Ion Physics</i> , 2006, 27, 71-78.	0.4	0
114	In-Medium Properties of the $\rho$ Meson in Photon Induced Nuclear Reactions. <i>Acta Physica Hungarica A Heavy Ion Physics</i> , 2006, 27, 143-150.	0.4	0
115	Low-energy pions in nuclear matter and $\pi^0$ photoproduction within a BUU transport model. <i>European Physical Journal A</i> , 2006, 29, 189-207.	1.0	28
116	A relativistic two-nucleon model for reaction. <i>Nuclear Physics A</i> , 2006, 764, 313-337.	0.6	18
117	Attenuation of $\rho$ mesons in $^3A$ reactions. <i>Nuclear Physics A</i> , 2006, 765, 188-196.	0.6	39
118	Hadrons in medium. <i>Pramana - Journal of Physics</i> , 2006, 66, 709-729.	0.9	2
119	Hadronization in nuclear DIS and ultra-relativistic HIC. <i>AIP Conference Proceedings</i> , 2006, , .	0.3	0
120	Neutrino interactions with nucleons and nuclei at intermediate energies. <i>AIP Conference Proceedings</i> , 2006, , .	0.3	1
121	Pion-induced double-charge exchange reactions in the $\rho$ resonance region. <i>Physical Review C</i> , 2006, 74, .	1.1	22
122	Charged current neutrino-nucleus interactions at intermediate energies. <i>Physical Review C</i> , 2006, 73, .	1.1	110
123	Low-energy pions in nuclear matter and $\pi^0$ photoproduction within a BUU transport model. <i>Acta Physica Hungarica A Heavy Ion Physics</i> , 2006, 27, 167-174.	0.4	0
124	Short range correlations and spectral functions in asymmetric nuclear matter. <i>Nuclear Physics A</i> , 2005, 756, 192-212.	0.6	14
125	In-medium properties of hadronsâ€”observables II. <i>Progress in Particle and Nuclear Physics</i> , 2005, 55, 71-90.	5.6	7
126	Effect of quark off-shellness in DIS and the Drellâ€”Yan process. <i>Progress in Particle and Nuclear Physics</i> , 2005, 55, 293-296.	5.6	0



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127	Modelling Drell-Yan pair production in $p\bar{p}$ . AIP Conference Proceedings, 2005, , .	0.3	0
128	Coupled-channel analysis of $\rho^0$ -meson production in $^1\text{N}$ and $^3\text{N}$ reactions for c.m. energies up to 2 GeV. Physical Review C, 2005, 71, .	1.1	96
129	Kaon production and propagation at intermediate relativistic energies. Physical Review C, 2005, 72, .	1.1	28
130	Kaon and pion production in relativistic heavy-ion collisions. Physical Review C, 2005, 71, .	1.1	29
131	Coupled-channel analysis of $K^0$ production in the nucleon resonance region. Physical Review C, 2005, 72, .	1.1	102
132	Quark initial state interaction in deep inelastic scattering and the Drell-Yan process. Physical Review D, 2005, 71, .	1.6	15
133	LOW ENERGY DOUBLE-PION PHOTOPRODUCTION IN NUCLEI. International Journal of Modern Physics A, 2005, 20, 578-580.	0.5	3
134	HADRON ATTENUATION AT HERMES BY (PRE)HADRONIC FSI. International Journal of Modern Physics A, 2005, 20, 615-617.	0.5	1
135	Influence of the nucleon spectral function in photon and electron induced reactions on nuclei. Physical Review C, 2004, 69, .	1.1	3
136	Two- and three-body color flux tubes in the chromodielectric model. Physical Review D, 2004, 70, .	1.6	12
137	Exclusive $K^+$ production in proton-nucleus collisions. Physical Review C, 2004, 69, .	1.1	15
138	Hadron attenuation in deep inelastic lepton-nucleus scattering. Physical Review C, 2004, 70, .	1.1	66
139	Hadron formation in electron induced reactions at HERMES energies. AIP Conference Proceedings, 2004, , .	0.3	0
140	Inclusive $\omega$ photoproduction off nuclei. European Physical Journal A, 2004, 20, 499-508.	1.0	38
141	Spin- $\frac{5}{2}$ resonance contributions to the pion-induced reactions for energies $\sqrt{s} \leq 2.0$ GeV. European Physical Journal A, 2004, 21, 445-454.	1.0	38
142	Photoproduction of $\eta$ mesons from nuclei. European Physical Journal A, 2004, 22, 277-291.	1.0	53
143	Surface and volume effects in the photoabsorption of nuclei. European Physical Journal A, 2004, 22, 347-351.	1.0	18
144	Ground state correlations in deep inelastic scattering and the Drell-Yan process. European Physical Journal A, 2004, 19, 203-205.	1.0	2

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145	Hadrons in Nuclei. Acta Physica Hungarica A Heavy Ion Physics, 2004, 21, 163-170.	0.4	0
146	Hadronic spectral functions in nuclear matter. Nuclear Physics A, 2004, 741, 81-148.	0.6	94
147	Hadron formation and attenuation in deep inelastic lepton scattering off nuclei. Physics Letters, Section B: Nuclear, Elementary Particle and High-Energy Physics, 2004, 594, 61-68.	1.5	37
148	Low-energy $\pi\pi$ photoproduction off nuclei. Physics Letters, Section B: Nuclear, Elementary Particle and High-Energy Physics, 2004, 595, 216-222.	1.5	23
149	In-medium properties of hadrons – observables. Progress in Particle and Nuclear Physics, 2004, 53, 25-44.	5.6	10
150	Study of nucleon resonances in $(\bar{p}, \pi) N \rightarrow \pi X$ reactions within a coupled-channel Lagrangian model.. , 2004, , .		0
151	Spectral functions of quarks in quark matter. European Physical Journal A, 2003, 18, 265-268.	1.0	0
152	Chromofields of strings and baryons. European Physical Journal A, 2003, 18, 223-226.	1.0	3
153	The $NN \rightarrow N\pi$ cross section in nuclear matter. Nuclear Physics A, 2003, 728, 135-164.	0.6	45
154	Short-range correlations in nuclear matter at finite temperatures and high densities. Nuclear Physics A, 2003, 723, 544-556.	0.6	17
155	$\pi$ -electroproduction on nuclei in the nucleon resonance region. Physical Review C, 2003, 68, .	1.1	9
156	Role of baryonic resonances in the dilepton emission in nucleon-nucleon collisions. Physical Review C, 2003, 67, .	1.1	47
157	Incoherent $\pi$ -electroproduction off nuclei. Physical Review C, 2003, 67, .	1.1	13
158	Spectral function of quarks in quark matter. Physical Review C, 2003, 67, .	1.1	5
159	Publishers' Note: Incoherent $\pi$ -electroproduction off nuclei [Phys. Rev. C67, 054606 (2003)]. Physical Review C, 2003, 68, .	1.1	5
160	Photoproduction of $\eta$ mesons from nuclei. Physical Review C, 2003, 67, .	1.1	41
161	In-medium modifications of the $S_{11}(1535)$ resonance and $\pi$ -photoproduction. Physical Review C, 2003, 68, .	1.1	24
162	Spectral functions of quarks in quark matter. , 2003, , 265-268.		0

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163	NUCLEAR SHADOWING AND IN-MEDIUM PROPERTIES OF THE $\rho$ , 2003, , .		0
164	VECTOR MESON PRODUCTION AND NUCLEON RESONANCE ANALYSIS IN THE GIESSEN COUPLED-CHANNEL MODEL., 2003, , .		0
165	Resonance lifetime in Boltzmann-Uehling-Uhlenbeck theory: Observable consequences. Physical Review C, 2002, 66, .	1.1	12
166	Hadron formation in high energy photonuclear reactions. Physical Review C, 2002, 66, .	1.1	17
167	$\rho$ production in a coupled-channel approach. Physical Review C, 2002, 65, .	1.1	15
168	Off-shell pions in Boltzmann-Uehling-Uhlenbeck transport theory. Physical Review C, 2002, 66, .	1.1	7
169	Publisher's Note: $\rho$ production in a coupled-channel approach [Phys. Rev. C65, 055202 (2002)]. Physical Review C, 2002, 65, .	1.1	8
170	Vector meson production and nucleon resonance analysis in a coupled-channel approach for energies $m_N < s < 2\text{GeV}$ . I. Pion-induced results and hadronic parameters. Physical Review C, 2002, 66, .	1.1	135
171	Vector meson production and nucleon resonance analysis in a coupled-channel approach for energies $m_N < s < 2\text{GeV}$ . II. Photon-induced results. Physical Review C, 2002, 66, .	1.1	139
172	Vector mesons and baryon resonances in nuclear matter. Nuclear Physics A, 2002, 699, 169-172.	0.6	16
173	Photon and electron induced particle production on nuclei. Nuclear Physics A, 2002, 699, 324-327.	0.6	4
174	Nuclear matter spectral functions by transport theory. Nuclear Physics A, 2002, 703, 393-408.	0.6	18
175	Low energy kaon photoproduction from nuclei. Nuclear Physics A, 2001, 679, 497-516.	0.6	2
176	Thermal and chemical equilibration of hadronic matter. Nuclear Physics A, 2001, 681, 84-91.	0.6	6
177	Perspectives of production in $\rho$ , $\omega$ , and Be reactions at SIS energies. Nuclear Physics A, 2001, 686, 568-588.	0.6	27
178	Coupling of baryon resonances to the $\rho$ channel. Nuclear Physics A, 2001, 688, 808-822.	0.6	36
179	The spectral function in a relativistic resonance model. Nuclear Physics A, 2001, 689, 753-783.	0.6	66
180	Quenching of resonance production in heavy-ion collisions at $1 < s < 2\text{AGeV}$ . Nuclear Physics A, 2001, 696, 747-760.	0.6	32

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181	In-medium broadening of nucleon resonances. Physical Review C, 2001, 64, .	1.1	26
182	Role of $N^*(1650)$ in the near threshold $p\pi^+p\pi^+K^+$ and $p\pi^+p\pi^+K^0$ reactions. Physical Review C, 2001, 63, .	1.1	25
183	Nuclear shadowing at low photon energies. Physical Review C, 2001, 64, .	1.1	9
184	Anti-kaon induced reactions on the nucleon. Physical Review C, 2001, 63, .	1.1	11
185	THE GIESSEN MODEL - VECTOR MESON PRODUCTION ON THE NUCLEON IN A COUPLED CHANNEL APPROACH. , 2001, , 193-196.		1
186	ETA PHOTOPRODUCTION IN A COUPLED-CHANNELS APPROACH. , 2001, , 207-212.		0
187	Quark-Gluon Plasma or "Classical" Hadronic Physics?. Physics Today, 2000, 53, 14-14.	0.3	0
188	Transport theoretical approach to the nucleon spectral function in nuclear matter. Physics Letters, Section B: Nuclear, Elementary Particle and High-Energy Physics, 2000, 483, 324-330.	1.5	30
189	Aspects of thermal and chemical equilibration of hadronic matter. Nuclear Physics A, 2000, 675, 661-691.	0.6	47
190	Electron and photon induced reactions on nuclei in the nucleon resonance region. Nuclear Physics A, 2000, 671, 503-531.	0.6	45
191	Baryon flow from SIS to AGS energies. Nuclear Physics A, 2000, 672, 376-386.	0.6	48
192	Dilepton production from $\rho$ -mesons in a quark-gluon plasma. European Physical Journal A, 2000, 7, 219-223.	1.0	2
193	Low energy onset of nuclear shadowing in photoabsorption. Physical Review C, 2000, 62, .	1.1	10
194	Photoproduction of mesons in nuclei at GeV energies. Physical Review C, 2000, 62, .	1.1	30
195	Squeeze-out of nuclear matter in peripheral heavy-ion collisions and momentum-dependent effective interactions. Physical Review C, 2000, 62, .	1.1	49
196	Freie Fahrt in die Sackgasse?. Physik Journal, 2000, 56, 30-30.	0.1	1
197			

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199	Off-shell effects on particle production. Physical Review C, 1999, 60, .	1.1	26
200	Hadronization of a quark-gluon plasma in the chromodielectric model. Physical Review C, 1999, 59, 1620-1636.	1.1	20
201	$e+e^{\gamma}$ pairs from $\pi^0$ reactions reexamined. Physical Review C, 1999, 60, .	1.1	41
202	$e+e^{\gamma}$ pair production from $\pi^0$ reactions. Physical Review C, 1999, 60, .	1.1	92
203	Photon- and meson-induced reactions on the nucleon. Physical Review C, 1999, 59, 460-491.	1.1	157
204	$e+e^{\gamma}$ pairs from $\pi^0$ reactions. Physical Review C, 1999, 59, 919-927.	1.1	22
205	Hadrons in the nuclear medium. Progress in Particle and Nuclear Physics, 1999, 42, 163-176.	5.6	17
206	QCD sum rules and vector mesons. Progress in Particle and Nuclear Physics, 1999, 42, 221-222.	5.6	4
207	Charmonium suppression with dissociation by strings. Physics Letters, Section B: Nuclear, Elementary Particle and High-Energy Physics, 1999, 447, 31-40.	1.5	48
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