

Robert Kaminski

List of Publications by Year in descending order

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98
papers

1,596
citations

331259

21
h-index

288905

40
g-index

99
all docs

99
docs citations

99
times ranked

1096
citing authors

#	ARTICLE	IF	CITATIONS
19	Construction of the pion scalar form factor from few poles and zero. EPJ Web of Conferences, 2016, 130, 07009.	0.1	0
20	The interference effects of multi-channel pion-pion scattering contributions to the final states of \hat{f}^0 - and \hat{f}^3 -meson family decays. EPJ Web of Conferences, 2016, 130, 04005.	0.1	0
21	Scalar isovector resonance photoproduction through the final state meson-meson interactions. International Journal of Modern Physics A, 2016, 31, 1650139.	0.5	2
22	Dispersive analysis of the S , P , D , and F mesons. Physical Review D, 2016, 94, .	1.6	14
23	The lightest scalar-isoscalar meson, its history, new parameters and role in QCD. AIP Conference Proceedings, 2016, .	0.3	0
24	Pion scalar form factor with correct mass and width of scalar mesons $f_0(500)$ and $f_0(980)$. Physical Review D, 2016, 94, .	1.6	8
25	Unitary Multi-channel $\pi\pi$ Scattering Amplitudes of $f_2(1270)$ and $f_0(1370)$ Mesons. Acta Physica Polonica B, Proceedings Supplement, 2016, 9, 609.	0.0	1
26	Unified description of BABAR and Belle data on the bottomonia decays $\Upsilon(4S) \rightarrow \pi^0 \pi^0 \pi^0$ and $\Upsilon(4S) \rightarrow \pi^0 \pi^0 \pi^0 \pi^0$. Physical Review D, 2016, 94, .		

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37	Modification of π Amplitudes and Position of the σ Pole. Acta Physica Polonica B, 2014, 45, 1549.	0.3	2
38	Dalitz plot studies of $D \rightarrow K S$ decays. Physical Review D, 2014, 89, .	1.6	8
39	Parameters of scalar resonances from the combined analysis of data on ρ and ω decays. Physical Review D, 2014, 89, .	1.6	8
40	The contribution of multi-channel pion-pion scattering to the final states of ρ -meson family decays. EPJ Web of Conferences, 2014, 81, 05028.	0.1	0
41	Final State Strong Interaction Constraints on Weak $D^0 \rightarrow K^0_S \pi^+ \pi^-$ Decay Amplitudes. Few-Body Systems, 2013, 54, 1097-1100.	0.7	0
42	Improvement of Multichannel Amplitudes for the Pion-Pion Scattering Using the Dispersion Relations. Few-Body Systems, 2013, 54, 1149-1152.	0.7	1
43	CP Violation and Strong Pion-Pion Interactions in the Weak $B^0 \rightarrow \pi^+ \pi^- \pi^0$ Decays. Few-Body Systems, 2013, 54, 399-403.	0.7	0
44	The scalar mesons in decays of the ρ and ω families. Nuclear Physics, Section B, Proceedings Supplements, 2013, 245, 259-262.	0.5	3
45	Tensor meson photoproduction as a final state interaction effect. Physical Review D, 2013, 87, .	0.5	0
46	Parameters of scalar resonances from the combined analysis of ρ scattering and coupled-channel data. EPJ Web of Conferences, 2012, 37, 09036.	1.6	10
47	Can parameters of ρ -mesons be determined correctly analyzing only ρ scattering?. Physical Review D, 2012, 86, .	1.6	10
48	Precise determination of the parameters of resonances $\rho(500)$ and $\rho(980)$ by fitting the data and dispersion relations. EPJ Web of Conferences, 2012, 37, 08004.	0.1	0
49	Check of phenomenological amplitudes for the ρ scattering using the dispersion relations. EPJ Web of Conferences, 2012, 37, 09010.	0.1	0
50	Dalitz plot studies of $D \rightarrow K S$ decays. EPJ Web of Conferences, 2012, 37, 05001.	0.1	1
51	Dispersion relations with crossing symmetry for D - and F -wave amplitudes. Physical Review D, 2011, 83, .	1.6	12
52	Pion-pion scattering amplitude. IV. Improved analysis with once subtracted Roy-like equations up to 1100 MeV. Physical Review D, 2011, 83, .	1.6	281
53	The model-independent analysis of multi-channel pion-pion scattering and the pion-pion scattering length. Nuclear Physics, Section B, Proceedings Supplements, 2011, 219-220, 263-266.	0.5	0

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55	Final state interactions in $B \rightarrow K^0 \pi^0 \pi^0$ decays. International Journal of Modern Physics A, 2011, 26, 542-544.	2.9	174
56	Precise Determination of the $f_0(600)$ Pole Positions from a Dispersive $\pi\pi$ Scattering Data Analysis. Nuclear Physics, Section B, Proceedings Supplements, 2010, 207-208, 173-176.	0.5	0
57	RESONANCES IN THE ISOVECTOR P WAVE OF $\pi\pi$ SCATTERING. International Journal of Modern Physics A, 2011, 26, 634-635.	0.5	0
58	ANALYSIS OF $B \rightarrow K^0 \pi^0 \pi^0$ DECAYS. International Journal of Modern Physics A, 2011, 26, 542-544.	0.5	4
59	ONCE SUBTRACTED DISPERSION RELATIONS IN DESCRIPTION OF THE $\pi\pi$ D- AND F-WAVE AMPLITUDES. International Journal of Modern Physics A, 2011, 26, 656-657.	0.5	0
60	Title is missing!. Acta Physica Polonica B, 2011, 42, 2013.	0.3	38
61	Dispersion relations with crossing symmetry for $\pi\pi$ D- and F1-wave amplitudes. , 2011, , .		0
62	$f_0(600)$ and $f_0(980)$ pole positions from a dispersive $\pi\pi$ scattering data analysis. , 2011, , .		0
63	Precise dispersive analysis of the $f_0(600)$ and $f_0(980)$ resonances from $\pi\pi$ scattering. Nuclear Physics, Section B, Proceedings Supplements, 2010, 207-208, 173-176.	0.5	0
64	Crossing symmetry implemented in $\pi\pi$ D- and F-wave amplitudes. Nuclear Physics, Section B, Proceedings Supplements, 2010, 207-208, 181-183.	0.5	0
65	Final state interactions and CP violation in B decays to three pseudoscalars. , 2010, , .		0
66	Light-meson spectroscopy and combined analysis of processes with pseudoscalar mesons. Physical Review D, 2010, 81, .	1.6	27
67	K^* resonance effects on direct CP violation in $B \rightarrow K^0 \pi^0 \pi^0$. Physical Review D, 2010, 81, .	1.6	20
68	SPECTROSCOPIC IMPLICATIONS FROM THE ANALYSIS OF PROCESSES $B \rightarrow K^0 \pi^0 \pi^0$. International Journal of Modern Physics A, 2009, 24, 586-589.	0.5	3
69	PRECISE DISPERSIVE DATA ANALYSIS OF THE $f_0(600)$ POLE. International Journal of Modern Physics A, 2009, 24, 590-593.	0.5	4
70	NEW DISPERSION RELATIONS IN THE DESCRIPTION OF $\pi\pi$ SCATTERING AMPLITUDES. International Journal of Modern Physics A, 2009, 24, 402-409.	0.5	5
71	In memory of Paco Ynduráin: A precise determination of $\pi\pi$ scattering from experiment and dispersion relations. Nuclear Physics, Section B, Proceedings Supplements, 2009, 186, 312-317.	0.5	1
72	Sigma pole position and errors of a once and twice subtracted dispersive analysis of $\pi\pi$ scattering data. Nuclear Physics, Section B, Proceedings Supplements, 2009, 186, 318-321.	0.5	14

#	ARTICLE	IF	CITATIONS
91	A joint analysis of the S-wave in the $\pi^+\pi^0$ and $\pi^0\pi^0$ data. EPJ Direct, 2002, 4, 1-23.	0.1	12
92	Properties of scalar-isoscalar mesons from multichannel interaction analysis below 1800 MeV. Nuclear Physics A, 2000, 663-664, 625c-628c.	0.6	0
93	Scalar mesons and multichannel amplitudes. European Physical Journal C, 1999, 9, 141-158.	1.4	56
94	Coupled channel analysis of S-wave $\pi\pi$ and $K\bar{K}$ photoproduction. Physical Review C, 1998, 58, 1205-1217.	1.1	21
95	Separation of S-wave pseudoscalar and pseudovector amplitudes in $\pi^+ p \rightarrow \pi^+ \pi^0 n$ reaction on polarized target. Zeitschrift für Physik C-Particles and Fields, 1997, 74, 79-91.	1.5	92
96	Three channel model of meson-meson scattering and scalar meson spectroscopy. Physics Letters, Section B: Nuclear, Elementary Particle and High-Energy Physics, 1997, 413, 130-136.	1.5	51
97	Threshold parameters of the $K\bar{K}$ and $\pi\pi$ scalar-isoscalar interactions. Physical Review C, 1995, 51, 2264-2267.	1.1	10
98	Relativistic effects in scalar meson dynamics. Physical Review D, 1994, 50, 3145-3157.	1.6	88