

Jonathan L Rosner

List of Publications by Year in descending order

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205
papers

10,710
citations

31976

53
h-index

34986

98
g-index

208
all docs

208
docs citations

208
times ranked

4633
citing authors

#	ARTICLE	IF	CITATIONS
1	Quantum mechanics with applications to quarkonium. Physics Reports, 1979, 56, 167-235.	25.6	721
2	Quarkonium level spacings. Physics Letters, Section B: Nuclear, Elementary Particle and High-Energy Physics, 1977, 71, 153-157.	4.1	398
3	Graphical form of Duality. Physical Review Letters, 1969, 22, 689-692.	7.8	373
4	Atomic parity violation as a probe of new physics. Physical Review Letters, 1990, 65, 2963-2966.	7.8	347
5	Decays of B mesons to two light pseudoscalars. Physical Review D, 1994, 50, 4529-4543.	4.7	282
6	Possibility of Baryon-Antibaryon Enhancements with Unusual Quantum Numbers. Physical Review Letters, 1968, 21, 950-952.	7.8	251
7	New Exotic Meson and Baryon Resonances from Doubly Heavy Hadronic Molecules. Physical Review Letters, 2015, 115, 122001.	7.8	243
8	Discovery of the Doubly Charmed Baryon Implies a Stable Λ_{bc}^+ . Physical Review Letters, 2015, 115, 122001.	7.8	233
9	Extra gauge bosons in E6. Physical Review D, 1986, 34, 1530-1546.	4.7	230
10	Quarkonia and their transitions. Reviews of Modern Physics, 2008, 80, 1161-1193.	45.6	224
11	Electroweak penguin diagrams and two-body B decays. Physical Review D, 1995, 52, 6374-6382.	4.7	205
12	Quarkonium annihilation rates. Physical Review D, 1988, 37, 3210-3215.	4.7	201
13	Baryons with two heavy quarks: Masses, production, decays, and detection. Physical Review D, 2014, 90, .	4.7	190
14	Weak coupling phase from decays of charged B mesons to K^0 and \bar{K}^0 . Physical Review Letters, 1994, 73, 21-24.	7.8	185
15	Determination of pseudoscalar-charmed-meson decay constants from B-meson decays. Physical Review D, 1990, 42, 3732-3740.	4.7	183
16	New heavy gauge bosons in pp collisions. Physical Review D, 1984, 30, 1470-1487.	4.7	175
17	Determination of the Weak Phase ϕ_3 from Rate Measurements in $B_{\pm} \rightarrow \bar{K}^0, \bar{K}^0$ Decays. Physical Review Letters, 1998, 81, 5076-5079.	7.8	166
18	Multiquark States. Annual Review of Nuclear and Particle Science, 2018, 68, 17-44.	10.2	166

#	ARTICLE	IF	CITATIONS
19	Charmless $B \rightarrow PP$ decays using flavor SU(3) symmetry. <i>Physical Review D</i> , 2004, 70, .	4.7	162
20	Angular distributions and lifetime differences in decays. <i>Physics Letters, Section B: Nuclear, Elementary Particle and High-Energy Physics</i> , 1996, 369, 144-150.	4.1	157
21	New bound on $\hat{\Gamma}^3$ from $B \rightarrow \hat{\Gamma}^3 K$ decays. <i>Physics Letters, Section B: Nuclear, Elementary Particle and High-Energy Physics</i> , 1998, 441, 403-409.	4.1	151
22	Decays of B mesons to two pseudoscalars in broken SU(3) symmetry. <i>Physical Review D</i> , 1995, 52, 6356-6373.	4.7	146
23	Relativistic corrections in quarkonium. <i>Physical Review D</i> , 1983, 28, 1132-1137.	4.7	144
24	D-wave quarkonium levels of the $\hat{\Gamma}^3$ family. <i>Physical Review D</i> , 1988, 38, 279-297.	4.7	144
25	Radiative decay using heavy quark and chiral symmetry. <i>Physics Letters, Section B: Nuclear, Elementary Particle and High-Energy Physics</i> , 1992, 296, 415-419.	4.1	129
26	Hadron spectra and quarks. <i>American Journal of Physics</i> , 1981, 49, 954-984.	0.7	125
27	$\langle \text{mml:math xmlns:mml="http://www.w3.org/1998/Math/MathML" display="inline"} \rangle \langle \text{mml:mi} \rangle Q \langle \text{mml:mi} \rangle \langle \text{mml:mi} \rangle Q \langle \text{mml:mi} \rangle \langle \text{mml:mover accent="true"} \rangle \langle \text{mml:mi} \rangle Q \langle \text{mml:mi} \rangle \langle \text{mml:mo stretchy="false"} \rangle \hat{A}^- \langle \text{mml:mo} \rangle \langle \text{mml:mover accent="true"} \rangle \langle \text{mml:mi} \rangle Q \langle \text{mml:mi} \rangle \langle \text{mml:mo stretchy="false"} \rangle \hat{A}^- \langle \text{mml:mo} \rangle \langle \text{mml:mover} \rangle \langle \text{mml:math} \rangle$ states: Masses, production, and decays. <i>Physical Review D</i> , 2017, 95, .	4.7	123
28	Charmless final states and $S \rightarrow D$ -wave mixing in the $\hat{\Gamma}^3$. <i>Physical Review D</i> , 2001, 64, .	4.7	112
29	Charmless $B \rightarrow VP$ decays using flavor SU(3) symmetry. <i>Physical Review D</i> , 2004, 69, .	4.7	98
30	The quark model and b baryons. <i>Annals of Physics</i> , 2009, 324, 2-15.	2.8	98
31	Forward-backward asymmetry of top quark pair production. <i>Physical Review D</i> , 2010, 81, .	4.7	95
32	Photoproduction of exotic baryon resonances. <i>Physics Letters, Section B: Nuclear, Elementary Particle and High-Energy Physics</i> , 2016, 752, 329-332.	4.1	92
33	Atomic Parity Violation as a Probe of New Physics. <i>Physical Review Letters</i> , 1992, 68, 898-898.	7.8	84
34	Very narrow excited $\langle \text{mml:math xmlns:mml="http://www.w3.org/1998/Math/MathML" display="inline"} \rangle \langle \text{mml:msub} \rangle \langle \text{mml:mi} \rangle \langle \text{mml:mi} \rangle c \langle \text{mml:mi} \rangle \langle \text{mml:msub} \rangle \langle \text{mml:math} \rangle$ baryons. <i>Physical Review D</i> , 2017, 95, .	4.7	82
35	Low-mass baryon-antibaryon enhancements in B decays. <i>Physical Review D</i> , 2003, 68, .	4.7	80
36	B Decays Involving $\hat{\Gamma}^3$ and $\hat{\Gamma}^3$ in Light of the $B \rightarrow K \hat{\Gamma}^3$ Process. <i>Physical Review Letters</i> , 1997, 79, 4333-4336.	7.8	74

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37	asymmetries in singly-Cabibbo-suppressed $C \rightarrow P$ decays to two pseudoscalar mesons. Physical Review D, 2012, 85, .	4.7	74
38	Symmetries, angular distributions in $B \rightarrow P$, and the interpretation of the $(3400 \sim 3550)$ levels. Physical Review D, 1976, 13, 1203-1215.	4.7	73
39	Radiative transitions of low-lying positive-parity mesons. Physical Review D, 1976, 14, 1286-1298.	4.7	73
40	Weak phase $\hat{\Gamma}^3$ from the ratio of $B \rightarrow K$ rates. Physical Review D, 1998, 57, 6843-6850.	4.7	70
41	The role of $B \rightarrow K$ in determining the weak phase $\hat{\Gamma}^3$. Physics Letters, Section B: Nuclear, Elementary Particle and High-Energy Physics, 2000, 482, 71-76.	4.1	69
42	Measuring D^0 mixing and relative strong phases at a charm factory. Physics Letters, Section B: Nuclear, Elementary Particle and High-Energy Physics, 2001, 508, 37-43.	4.1	64
43	Effects of S-wave thresholds. Physical Review D, 2006, 74, .	4.7	63
44	Combining CP asymmetries in $B \rightarrow K$ decays. Physical Review D, 1999, 59, .	4.7	62
45	CP asymmetries in three-body $B \rightarrow P$ decays to charged pions and kaons. Physics Letters, Section B: Nuclear, Elementary Particle and High-Energy Physics, 2013, 726, 337-343.	4.7	61
46	Production of singlet P-wave $\bar{c}b$ and $b\bar{c}$ states. Physical Review D, 2002, 66, .	4.7	61
47	Rates and asymmetries in $B \rightarrow K$ decays. Physics Letters, Section B: Nuclear, Elementary Particle and High-Energy Physics, 2003, 572, 43-49.	4.1	61
48	Amplitude relations for B decays involving $\hat{\Gamma}^1$ and $\hat{\Gamma}^2$. Physics Letters, Section B: Nuclear, Elementary Particle and High-Energy Physics, 1996, 367, 357-361.	4.1	58
49	Symmetry relations in charmless $B \rightarrow PP$ decays. Physical Review D, 2005, 72, .	4.7	56
50	Further evidence for flavor independence of the quark-antiquark potential. Physical Review D, 1981, 23, 2625-2637.	4.7	54
51	Supersymmetric Quantum Mechanics and Inverse Scattering. Progress of Theoretical Physics Supplement, 1986, 86, 366-376.	0.1	54
52	I-spin, U-spin, and penguin dominance in $B \rightarrow KKK$. Physics Letters, Section B: Nuclear, Elementary Particle and High-Energy Physics, 2003, 564, 90-96.	4.1	54
53	Threshold effect and $B \rightarrow P$ decays to charged pions and kaons. Physics Letters, Section B: Nuclear, Elementary Particle and High-Energy Physics, 2013, 726, 337-343.	4.7	53
54	Two-body charmless B decays involving $\hat{\Gamma}^1$ and $\hat{\Gamma}^2$. Physical Review D, 2003, 68, .	4.7	52

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55	Counting narrow levels of quarkonium. Physics Letters, Section B: Nuclear, Elementary Particle and High-Energy Physics, 1978, 72, 462-464.	4.1	50
56	Classical orbits in power-law potentials. American Journal of Physics, 1994, 62, 310-315.	0.7	50
57	Determining the Cabibbo-Kobayashi-Maskawa Unitarity Triangle from B Decays to Charged Pions and Kaons. Physical Review Letters, 1996, 76, 1200-1203.	7.8	50
58	Final-state phases in charmed meson two-body nonleptonic decays. Physical Review D, 1999, 60, .	4.7	49
59	Interpretation of structure in the di- J/ψ spectrum. Physical Review D, 2020, 102, .	4.7	49
60	Determining the weak phase $\hat{\Gamma}^3$ from charged B decays. Physical Review D, 1996, 53, 2516-2522.	4.7	46
61	Triple-product asymmetries in K, D(s), and B(s) decays. Physical Review D, 2011, 84, .	4.7	46
62	Prominent decay modes of a leptophobic $Z\alpha^2$. Physics Letters, Section B: Nuclear, Elementary Particle and High-Energy Physics, 1996, 387, 113-117.	4.1	45
63	Strong and weak phases from time-dependent measurements of $B\hat{\Gamma}^3$. Physical Review D, 2002, 65, .	4.7	45
64	Charmed meson decays to two pseudoscalars. Physical Review D, 2010, 81, .	4.7	45
65	Large final-state phases in heavy meson decays. Physical Review D, 1999, 60, .	4.7	42
66	New information on B decays to charmless VP final states. Physical Review D, 2000, 61, .	4.7	42
67	$\hat{\Gamma}^3$ Decays to charmless final states. Annals of Physics, 2005, 319, 1-12.	2.8	41
68	Hadron spectroscopy: theory and experiment. Journal of Physics G: Nuclear and Particle Physics, 2007, 34, S127-S148.	3.6	41
69	First exotic hadron with open heavy flavor: $c\bar{c}s\bar{d}$ tetraquark. Physical Review D, 2020, 102, .	4.7	41
70	Implications of CP asymmetry limits for $B\hat{\Gamma}^3$ and $B\hat{\Gamma}^3$. Physical Review D, 2001, 65, .	4.7	40
71	Role of present and future atomic parity violation experiments in precision electroweak tests. Physical Review D, 2002, 65, .	4.7	40
72	Synchrotron radiation at radio frequencies from cosmic ray air showers. Astroparticle Physics, 2003, 20, 157-168.	4.3	40

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73	Quark Magnetic Moments and E1 Radiative Transitions in Charmonium. Physical Review Letters, 1980, 45, 215-218.	7.8	38
74	Correlated bounds on CP asymmetries in $B \rightarrow \bar{c} s$ decays. Physical Review D, 2001, 64, .	4.1	38
75	Atomic parity violation and precision electroweak physics – An updated analysis. Physical Review D, 1999, 61, .	4.7	37
76	Factorization in color-favored B-meson decays to charm. Physical Review D, 2001, 64, .	4.7	37
77	$B \rightarrow \bar{c} s$ penguin amplitude in charmless $B \rightarrow PP$ decays. Physical Review D, 2005, 71, .	4.7	37
78	Rescattering information from $B \rightarrow \bar{c} s$ decays. Physical Review D, 1998, 58, .	4.7	36
79	B decays to charmless VP final states. Physical Review D, 1998, 57, 1783-1789.	4.7	36
80	Decays of charmed mesons to PV final states. Physical Review D, 2009, 79, .	4.7	36
81	Decays of $L=1$ mesons to $\bar{c} s$, $\bar{c} d$, and $\bar{c} u$. Physical Review D, 1981, 23, 1127-1133.	4.7	35
82	Updated analysis of some two-body charmless B decays. Physical Review D, 2002, 65, .	4.7	35
83	Flavor symmetry and decays of charmed mesons to pairs of light pseudoscalars. Physical Review D, 2008, 77, .	4.7	35
84	Weak phases from B decays to kaons and charged pions. Physical Review D, 1996, 54, 3309-3320.	4.7	34
85	Exotic resonances due to $\hat{1}$ exchange. Nuclear Physics A, 2016, 954, 365-370.	1.5	34
86	Two-body Cabibbo-suppressed charmed meson decays. Physical Review D, 2003, 67, .	4.7	33
87	Convention-independent study of CP-violating asymmetries in $B \rightarrow \bar{c} s$. Physical Review D, 2002, 66, .	4.7	32
88	Interpreting the time-dependent CP asymmetry in $B \rightarrow \bar{c} s$. Physics Letters, Section B: Nuclear, Elementary Particle and High-Energy Physics, 2004, 579, 331-339.	4.1	30
89	Prospects for observing the lowest-lying odd-parity $B \rightarrow \bar{c} s$ and $B \rightarrow \bar{c} d$ decays. Physical Review D, 2004, 69, 074011.	4.7	30
90	Charmless $B \rightarrow \bar{c} s$ decays. Physical Review D, 2014, 89, .	4.7	27

#	ARTICLE	IF	CITATIONS
91	Impact of atomic parity violation measurements on precision electroweak physics. Physical Review D, 1996, 53, 2724-2728.	4.7	26
92	U-spin symmetry in doubly Cabibbo-suppressed charmed meson decays. Physics Letters, Section B: Nuclear, Elementary Particle and High-Energy Physics, 2001, 500, 247-253.	4.1	26
93	Angular distributions in $J/\psi(\psi')$ states near threshold. Physical Review D, 2004, 70, .	4.7	26
94	Implications of CP asymmetries in $B \rightarrow \pi \pi$. Physics Letters, Section B: Nuclear, Elementary Particle and High-Energy Physics, 2004, 595, 339-346.	4.1	26
95	Updated bounds on CP asymmetries in $B \rightarrow \pi^0 K$ and $B \rightarrow \pi^0 K_S$. Physical Review D, 2006, 74, .	4.7	26
96	Strange baryons with two heavy quarks. Physical Review D, 2018, 97, .	4.7	26
97	Final-state phases in $B \rightarrow D^* \pi$, $D^* \pi$, and $D^* \pi$ decays. Physical Review D, 2003, 67, .	4.7	25
98	Isospin splittings in baryons with two heavy quarks. Physical Review D, 2017, 96, .	4.7	25
99	Production of the D-wave $b\bar{b}$ states. Physical Review D, 2001, 64, .	4.7	24
100	Rate and CP-asymmetry sum rules in $B \rightarrow \pi K$. Physical Review D, 2006, 74, .	4.7	24
101	Implications for CP asymmetries of improved data on $B \rightarrow K \pi$. Physics Letters, Section B: Nuclear, Elementary Particle and High-Energy Physics, 2008, 666, 467-471.	4.1	24
102	Soft-Pion Production in Electron-Positron Collisions. Physical Review D, 1972, 5, 2345-2358.	4.7	23
103	Addendum to "Prospects for a second neutral vector boson at low mass in SO(10)". Physical Review D, 1984, 29, 2132-2134.	4.7	23
104	Mass splittings in Λ_b and Σ_b^* . Physical Review D, 2007, 75, .	4.7	23
105	Exotic $Q = \frac{1}{3}$ quark signatures at high-energy hadron colliders. Physical Review D, 2004, 69, .	4.7	22
106	Radiative return capabilities of a high-energy, high-luminosity e^+e^- collider. Physical Review D, 2015, 92, .	4.7	22
107	$X(3872)$, X_b , and the $\chi_{b1}(3P)$ state. Physical Review D, 2015, 91, .	4.7	22
108	Improved tests of relations for baryon isomultiplet splittings. Physical Review D, 1998, 57, 4310-4317.	4.7	21

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127	Revisiting D^0 mixing. Physical Review D, 2013, 87, .	4.7	15
128	Flavor SU(3) and D^0 decays. Physical Review D, 2014, 89, .	4.7	15
129	Tabletop time-reversal violation. American Journal of Physics, 1996, 64, 982-985.	0.7	14
130	Dipole transition matrix elements for systems with power-law potentials. Physical Review D, 1992, 46, 3862-3870.	4.7	13
131	Discrete ambiguities in extracting weak phases from B decays. Physical Review D, 1996, 54, 4677-4679.	4.7	13
132	Classical illustrations of CP violation in kaon decays. American Journal of Physics, 2001, 69, 44-49.	0.7	13
133	Hadron Spectroscopy – A 2005 Snapshot. AIP Conference Proceedings, 2006, , .	0.4	13
134	Small amplitude effects in B^0 related decays. Physical Review D, 2008, 78, .	4.7	13
135	Diagnostic for new physics in B^0 decays. Physics Letters, Section B: Nuclear, Elementary Particle and High-Energy Physics, 2009, 678, 27-30.	4.7	13
136	Overview of B_c decays. Physical Review D, 2018, 97, .	4.7	13
137	Final-state phases in B^0 baryon-antibaryon decays. Physical Review D, 2003, 67, .	4.7	12
138	Dalitz plot structure in $D^0 \rightarrow \pi^+ \pi^- \pi^0$. Physical Review D, 2010, 81, .	4.7	12
139	Three sterile neutrinos $E \lesssim 6$ eV. Physical Review D, 2014, 90, .	4.7	12
140	Scaling of P-wave excitation energies in heavy-quark systems. Physical Review D, 2018, 98, .	4.7	12
141	Interpretation of excited B_c signals. Physical Review D, 2020, 102, .	4.7	12
142	Critical spacing for heavy quarkonium dissociation. Physics Letters, Section B: Nuclear, Elementary Particle and High-Energy Physics, 1996, 385, 293-296.	4.1	11
143	Information on B^0 provided by the semileptonic process $B^0 \rightarrow \ell^+ \ell^- \gamma$. Physical Review D, 2002, 65, .	4.7	11
144	Weak phase $\hat{\Gamma}^3$ from $B_s(t) \rightarrow K^+ K^0$. Physical Review D, 2002, 65, .	4.7	11

#	ARTICLE	IF	CITATIONS
145	Interference between doubly-Cabibbo-suppressed and Cabibbo-favored amplitudes in $D_0^+ \rightarrow \pi^+ K_S^0$ decays. Physical Review D, 2006, 74, .	4.7	11
146	Ds inclusive decays. Physical Review D, 2009, 79, .	4.7	11
147	Second-order direct CP asymmetry in $B \rightarrow \pi K$ decays. Physics Letters, Section B: Nuclear, Elementary Particle and High-Energy Physics, 2011, 694, 374-379.	4.7	11
148	Light gluino and the running of α_s . Physical Review D, 2003, 67, .	4.7	10
149	Vector meson pair production in two-photon collisions near threshold. Physical Review D, 2004, 70, .	4.7	10
150	Meson-photon transition form factors in the charmonium energy range. Physical Review D, 2009, 79, .	4.7	10
151	Searching for signatures of E6. Physical Review D, 2017, 96, .	4.7	10
152	Doubly charmed strange tetraquark. Physical Review D, 2022, 105, .	4.7	10
153	Factorizable amplitude in $B_0 \rightarrow \pi^+ \pi^-$. Physical Review D, 2003, 68, .	4.7	9
154	Wave nonleptonic hyperon decays and $B \rightarrow \pi K$ decays. Physical Review D, 2011, 83, 114011.	4.7	9
155	Resource Letter: SM-1: The standard model and beyond. American Journal of Physics, 2003, 71, 302-318.	0.7	8
156	Precision electroweak tests with $e^+e^- \rightarrow \mu^+\mu^-$ scattering. Physical Review D, 2004, 70, .	4.7	8
157	Status of isospin splittings in mesons and baryons. Physical Review D, 2019, 100, .	4.7	8
158	Semiclassical results on normalization of bound state wavefunctions. Journal of Mathematical Physics, 1980, 21, 1688-1694.	1.1	7
159	t-quarkonium predictions from an interquark potential with relativistic corrections. Physical Review D, 1985, 31, 1762-1764.	4.7	7
160	M2 signatures in $B \rightarrow \pi K$ decays. Physical Review D, 2011, 83, 114011.	4.7	7
161	Calculating phases between $B \rightarrow \pi K$ decays. Physical Review D, 2010, 81, .	4.7	7
162	Effect of $\eta' \rightarrow \pi\pi$ mixing on $D^+ \rightarrow PV$ decays. Physical Review D, 2010, 82, .	4.7	7

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163	Shift in weak phase β_3 due to CP asymmetries in D decays to two pseudoscalar mesons. Physical Review D, 2013, 87, .	4.7	7
164	Low-energy photon production in neutrino neutral-current interactions. Physical Review D, 2015, 91, .	4.7	7
165	Resource letter NP-1: New particles. American Journal of Physics, 1980, 48, 90-103.	0.7	6
166	Factorization vs. flavor SU(3) in charmless B decays. Nuclear Instruments and Methods in Physics Research, Section A: Accelerators, Spectrometers, Detectors and Associated Equipment, 2001, 462, 44-51.	1.6	6
167	Heavy bottom squark mass in the light gluino and light bottom squark scenario. Physics Letters, Section B: Nuclear, Elementary Particle and High-Energy Physics, 2003, 569, 194-198.	4.1	6
168	Prospects for detection of $\chi(1D) \rightarrow \chi(1S) \gamma \gamma$ via $\chi(3S) \rightarrow \chi(1D) + X$. Physical Review D, 2003, 67, .	4.7	6
169	Isospin of new physics in $ T^S =1$ charmless B decays. Physical Review D, 2007, 75, .	4.7	6
170	Background check for anomalous like-sign dimuon charge asymmetry. Physical Review D, 2010, 82, .	4.7	6
171	Interpretation of an ω in proton-proton scattering. Physical Review D, 2014, 90, .	4.7	6
172	Improving the measurement of the CKM phase $\beta_2 = \beta_1 \pm$ in $B \rightarrow \pi \pi$ and $B \rightarrow \eta \pi$ decays. Physics Letters, Section B: Nuclear, Elementary Particle and High-Energy Physics, 2016, 763, 228-233.	4.1	6
173	Duality between hydrogen atom and oscillator systems via hidden $SO(2)$ symmetry and 2T-physics. Journal of Physics A: Mathematical and Theoretical, 2020, 53, 234001.	2.1	6
174	Strange pentaquarks and excited hyperons in Λ_c^+ decays. Physical Review D, 2019, 100, 074001.	9.0	6
175	Comments on CKM elements. Nuclear Instruments and Methods in Physics Research, Section A: Accelerators, Spectrometers, Detectors and Associated Equipment, 2001, 462, 304-306.	1.6	5
176	Nonfactorizable effects in top quark production. Physical Review D, 2012, 86, .	4.7	5
177	Heavy quarks and new particles. AIP Conference Proceedings, 1980, , .	0.4	4
178	The Smith chart and quantum mechanics. American Journal of Physics, 1993, 61, 310-316.	0.7	4
179	Hadron Spectroscopy in 2006. AIP Conference Proceedings, 2006, , .	0.4	4
180	Masses and mixings in a grand unified toy model. Physical Review D, 2007, 76, .	4.7	4

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181	Relative phases in Dalitz plot amplitudes for $D^0 \rightarrow K_S^0 \pi^+ \pi^-$ and $D^0 \rightarrow K^0 K^+ K^-$. Physical Review D, 2010, 82, .	4.7	4
182	Cross ratios between Dalitz plot amplitudes in three-body D^0 decays. Physical Review D, 2010, 82, .	4.7	4
183	Controlling Γ -width effects for a precise value of $\hat{\Gamma}_\pm$ in $B \rightarrow \pi^+ \pi^-$. Physics Letters, Section B: Nuclear, Elementary Particle and High-Energy Physics, 2017, 766, 345-350.	4.1	4
184	Extensive air shower radio detection: Recent results and outlook. AIP Conference Proceedings, 2001, , .	0.4	3
185	THE CABIBBO-KOBAYASHI-MASKAWA MATRIX. , 1992, , 312-361. Flavor-SU(3) tests from $\langle \text{mml:math altimg="si1.gif" overflow="scroll" xmlns:xocs="http://www.elsevier.com/xml/xocs/dtd" xmlns:xs="http://www.w3.org/2001/XMLSchema" xmlns:xsi="http://www.w3.org/2001/XMLSchema-instance" xmlns="http://www.elsevier.com/xml/ja/dtd" xmlns:ja="http://www.elsevier.com/xml/ja/dtd" xmlns:mml="http://www.w3.org/1998/Math/MathML" xmlns:tb="http://www.elsevier.com/xml/common/table/dtd" xmlns:sb="http://www.elsevier.com/xml/common/struct-bib/dtd" xmlns:ce="http://www.elsevier.com/x$		2
186		4.1	2
187	Test for exotic isoscalar resonance dominating $D^0 \rightarrow \pi^+ \pi^-$ decays. Physical Review D, 2015, 92, .	4.7	2
188	LHCb gets closer to discovering the second doubly charmed baryon. Science China: Physics, Mechanics and Astronomy, 2020, 63, 1.	5.1	2
189	Mass inequalities for baryons with heavy quarks. Physical Review D, 2020, 101, .	4.7	2
190	Comments on new heavy exotic Z states. Science Bulletin, 2021, 66, 2045-2046.	9.0	2
191	Magnetic moments of quarks in baryons and mesons. , 1981, , .		1
192	Experimental projects in graduate theoretical physics courses. American Journal of Physics, 1996, 64, 1231-1236.	0.7	1
193	CP violation—a brief review. AIP Conference Proceedings, 2000, , .	0.4	1
194	$B \rightarrow D_s^0 \pi^+$ and the tree amplitude in $B \rightarrow \pi^+ \pi^-$. Physical Review D, 2002, 66, .	4.7	1
195	Learning the Weak Phase $\hat{\Gamma}^3$ from B Decays. AIP Conference Proceedings, 2004, , .	0.4	1
196	CLEO spectroscopy results. Nuclear Physics, Section B, Proceedings Supplements, 2006, 156, 163-168.	0.4	1
197	Electroweak constraints from atomic parity violation and neutrino scattering. Physical Review D, 2010, 82, .	4.7	1
198	Charmed particle lifetimes. AIP Conference Proceedings, 1979, , .	0.4	0

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199	Inverse scattering and the \tilde{l} family. , 1981, , .		0
200	Sensitivity of electroweak parameters to the top quark and Higgs boson masses. AIP Conference Proceedings, 1994, , .	0.4	0
201	The arrival of charm. , 1999, , .		0
202	Comment on "A possible explanation of the D0 like-sign dimuon charge asymmetry" Physical Review D, 2015, 92, .	4.7	0
203	Sterile neutrinos in E_6 . Modern Physics Letters A, 2015, 30, 1530013.	1.2	0
204	CP VIOLATION IN B DECAYS. , 2001, , .		0
205	PRODUCTION OF MISSING c and \bar{b} STATES. , 2003, , .		0