

Mark B Wise

List of Publications by Year in descending order

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252
papers

28,873
citations

5891

81
h-index

5118

166
g-index

260
all docs

260
docs citations

260
times ranked

11242
citing authors

#	ARTICLE	IF	CITATIONS
1	Cosmology of the invisible axion. Physics Letters, Section B: Nuclear, Elementary Particle and High-Energy Physics, 1983, 120, 127-132.	1.5	2,201
2	Weak decays of heavy mesons in the static quark approximation. Physics Letters, Section B: Nuclear, Elementary Particle and High-Energy Physics, 1989, 232, 113-117.	1.5	1,577
3	Weak transition form factors between heavy mesons. Physics Letters, Section B: Nuclear, Elementary Particle and High-Energy Physics, 1990, 237, 527-530.	1.5	1,137
4	Modulus Stabilization with Bulk Fields. Physical Review Letters, 1999, 83, 4922-4925.	2.9	1,137
5	Minimal low-energy supergravity. Nuclear Physics B, 1983, 221, 495-523.	0.9	812
6	Semileptonic B decays in the quark model. Physical Review D, 1989, 39, 799-818.	1.6	698
7	Constraints on generalized inflationary cosmologies. Nuclear Physics B, 1984, 244, 541-548.	0.9	655
8	Chiral perturbation theory for hadrons containing a heavy quark. Physical Review D, 1992, 45, R2188-R2191.	1.6	638
9	A new expansion for nucleon-nucleon interactions. Physics Letters, Section B: Nuclear, Elementary Particle and High-Energy Physics, 1998, 424, 390-396.	1.5	638
10	Low-energy supersymmetry. Nuclear Physics B, 1982, 207, 96-110.	0.9	634
11	Two-nucleon systems from effective field theory. Nuclear Physics B, 1998, 534, 329-355.	0.9	566
12	Heavy meson form factors from QCD. Nuclear Physics B, 1990, 343, 1-13.	0.9	476
13	Particle production in the new inflationary cosmology. Physics Letters, Section B: Nuclear, Elementary Particle and High-Energy Physics, 1982, 117, 29-33.	1.5	473
14	Spectroscopy with heavy-quark symmetry. Physical Review Letters, 1991, 66, 1130-1133.	2.9	384
15	Inclusive semileptonic polarized B decays from QCD. Physical Review D, 1994, 49, 1310-1329.	1.6	383
16	$B \rightarrow X s e + e \bar{\nu}$ in the six-quark model. Nuclear Physics B, 1989, 319, 271-290.	0.9	357
17	Phenomenology of a stabilized modulus. Physics Letters, Section B: Nuclear, Elementary Particle and High-Energy Physics, 2000, 475, 275-279.	1.5	332
18	Leading logarithms of heavy quark masses in processes with light and heavy quarks. Physics Letters, Section B: Nuclear, Elementary Particle and High-Energy Physics, 1988, 206, 681-684.	1.5	329

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19	Strong-interaction effects in weak radiative decay. Nuclear Physics B, 1990, 339, 269-309.	0.9	318
20	The electric dipole moment of the neutron in low energy supergravity. Physics Letters, Section B: Nuclear, Elementary Particle and High-Energy Physics, 1983, 125, 393-398.	1.5	301
21	Effective Hamiltonian for $S=1$ weak nonleptonic decays in the six-quark model. Physical Review D, 1979, 20, 2392-2407.	1.6	289
22	Nucleon-nucleon scattering from effective field theory. Nuclear Physics B, 1996, 478, 629-659.	0.9	287
23	Effective field theory approach to processes involving both light and heavy fields. Physics Letters, Section B: Nuclear, Elementary Particle and High-Energy Physics, 1988, 208, 504-507.	1.5	279
24	Imprints of a primordial preferred direction on the microwave background. Physical Review D, 2007, 75, .	1.6	276
25	Effective hamiltonian for weak radiative B-meson decay. Physics Letters, Section B: Nuclear, Elementary Particle and High-Energy Physics, 1988, 202, 138-144.	1.5	273
26	Coupling of modes of cosmological mass density fluctuations. Astrophysical Journal, 1986, 311, 6.	1.6	273
27	Minimal flavor violation in the lepton sector. Nuclear Physics B, 2005, 728, 121-134.	0.9	238
28	Bulk fields in the Randall-Sundrum compactification scenario. Physical Review D, 1999, 60, .	1.6	237
29	Exotic states in QCD. Nuclear Physics B, 1993, 399, 17-33.	0.9	232
30	Relationship between form factors in Semileptonic $B^0 \rightarrow \pi^0 \ell^+ \ell^-$ and D decays and exclusive rare $B^0 \rightarrow \pi^0 \ell^+ \ell^-$ meson decays. Physical Review D, 1990, 42, 2388-2391.	1.6	231
31	Weak mixing angles from semileptonic decays in the quark model. Physical Review Letters, 1986, 56, 298-301.	2.9	214
32	Heavy-baryon weak form factors. Nuclear Physics B, 1991, 348, 276-292.	0.9	209
33	The rule and violation of CP in the six-quark model. Physics Letters, Section B: Nuclear, Elementary Particle and High-Energy Physics, 1979, 83, 83-86.	1.5	202
34	SU(5) and the Invisible Axion. Physical Review Letters, 1981, 47, 402-404.	2.9	189
35	Flavor changing Higgs boson couplings. Nuclear Physics B, 1981, 187, 397-408.	0.9	176
36	Minimal extension of the standard model scalar sector. Physical Review D, 2007, 75, .	1.6	174

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37	The Lee-Wick standard model. <i>Physical Review D</i> , 2008, 77, .	1.6	164
38	Spectrum of baryons with two heavy quarks. <i>Physics Letters, Section B: Nuclear, Elementary Particle and High-Energy Physics</i> , 1990, 248, 177-180.	1.5	163
39	Excited charm mesons in semileptonic B_c^- decay and their contributions to a Bjorken sum rule. <i>Physical Review D</i> , 1991, 43, 819-828.	1.6	163
40	Electromagnetic contribution to $\langle \bar{\mu} \hat{\epsilon}^2 / \bar{\mu} \rangle$. <i>Physics Letters, Section B: Nuclear, Elementary Particle and High-Energy Physics</i> , 1984, 137, 245-250.	1.5	152
41	Dimension of a quantum-mechanical path. <i>American Journal of Physics</i> , 1981, 49, 37-39.	0.3	150
42	$K^0 \sim \bar{K}^0$ mixing in the six-quark model. <i>Physical Review D</i> , 1983, 27, 1128-1141.	1.6	145
43	Application of chiral perturbation theory to $K^+ \rightarrow 2\pi^0$ decays. <i>Physical Review D</i> , 1985, 32, 2343-2347.	1.6	145
44	How Magnetic is the Dirac Neutrino?. <i>Physical Review Letters</i> , 2005, 95, 151802.	2.9	145
45	Constraints on charged-Higgs-boson couplings. <i>Physical Review D</i> , 1980, 21, 1393-1403.	1.6	143
46	Flavor changing neutral currents, an extended scalar sector, and the Higgs production rate at the CERN Large Hadron Collider. <i>Physical Review D</i> , 2006, 74, .	1.6	140
47	\hat{b} semileptonic decay form factors for $m_c \hat{=} m_s$. <i>Physics Letters, Section B: Nuclear, Elementary Particle and High-Energy Physics</i> , 1990, 252, 456-460.	1.5	136
48	Cosmology and broken discrete symmetry. <i>Nuclear Physics B</i> , 1991, 363, 207-220.	0.9	136
49	Baryon and lepton number as local gauge symmetries. <i>Physical Review D</i> , 2010, 82, .	1.6	136
50	Wormholes and global symmetries. <i>Nuclear Physics B</i> , 1989, 325, 687-704.	0.9	135
51	SU(3) predictions for nonleptonic B-meson decays. <i>Physical Review D</i> , 1989, 39, 3346-3356.	1.6	134
52	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.	1.5	129
53	Non-gaussian density perturbations in inflationary cosmologies. <i>Physics Letters, Section B: Nuclear, Elementary Particle and High-Energy Physics</i> , 1987, 197, 66-70.	1.5	128
54	Operator analysis for precision electroweak physics. <i>Physics Letters, Section B: Nuclear, Elementary Particle and High-Energy Physics</i> , 1991, 265, 326-334.	1.5	123

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55	Spin symmetry predictions for heavy quarkonia alignment. Physics Letters, Section B: Nuclear, Elementary Particle and High-Energy Physics, 1995, 346, 129-136.	1.5	122
56	Perturbative calculation of the electromagnetic form factors of the deuteron. Physical Review C, 1999, 59, 617-629.	1.1	121
57	Semileptonic B decays to excited charmed mesons. Physical Review D, 1998, 57, 308-330.	1.6	120
58	Effective Hamiltonian for nucleon decay. Physical Review D, 1980, 22, 2208-2212.	1.6	116
59	Chiral perturbation theory for and. Nuclear Physics B, 1992, 380, 369-376.	0.9	114
60	Conformal invariance for non-relativistic field theory. Physics Letters, Section B: Nuclear, Elementary Particle and High-Energy Physics, 2000, 474, 145-152.	1.5	114
61	Chiral lagrangian for deep mine physics. Nuclear Physics B, 1982, 195, 297-307.	0.9	112
62	Gauge Theory for Baryon and Lepton Numbers with Leptoquarks. Physical Review Letters, 2013, 110, 231801.	2.9	110
63	Grand unified models with an automatic Peccei-Quinn symmetry. Nuclear Physics B, 1981, 192, 409-416.	0.9	108
64	Weak radiative B-meson decay as a probe of the Higgs sector. Physics Letters, Section B: Nuclear, Elementary Particle and High-Energy Physics, 1988, 201, 274-278.	1.5	107
65	Hadronic Light-by-Light Contribution to $\mu\text{on}g\text{a}^2$ in Chiral Perturbation Theory. Physical Review Letters, 2002, 89, 041601.	2.9	102
66	On the validity of chiral perturbation theory for weak hyperon decays. Nuclear Physics B, 1985, 261, 185-198.	0.9	100
67	Kaon condensation in nuclear matter. Physics Letters, Section B: Nuclear, Elementary Particle and High-Energy Physics, 1991, 273, 156-162.	1.5	99
68	Implications of the $B\text{a}^+\text{X}\hat{a}$, \hat{a} , "Lepton Spectrum for Heavy Quark Physics. Physical Review Letters, 1996, 77, 20-23.		99
69	The baryon Isgur-Wise function in the large-Nc limit. Nuclear Physics B, 1993, 396, 38-52.	0.9	96
70	Strong interaction corrections to $K^0\text{-}\bar{0}$ mixing in the six quark model. Physics Letters, Section B: Nuclear, Elementary Particle and High-Energy Physics, 1980, 93, 129-133.	1.5	95
71	Top-Quark Mass and Bottom-Quark Decay. Physical Review Letters, 1983, 50, 1415-1418.	2.9	93
72	Gradient instability for $\langle\text{mml:math altimg="si1.gif" overflow="scroll" xmlns:xocs="http://www.elsevier.com/xml/xocs/dtd" xmlns:xs="http://www.w3.org/2001/XMLSchema" xmlns:xsi="http://www.w3.org/2001/XMLSchema-instance" xmlns="http://www.elsevier.com/xml/ja/dtd" xmlns:ja="http://www.elsevier.com/xml/ja/dtd" xmlns:mml="http://www.w3.org/1998/Math/MathML" xmlns:tb="http://www.elsevier.com/xml/common/table/dtd" xmlns:sb="http://www.elsevier.com/xml/common/struct-bib/dtd" xmlns:ce="http://www.elsevier.com/x$	1.5	93

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73	Modifications to the properties of the Higgs boson. Physics Letters, Section B: Nuclear, Elementary Particle and High-Energy Physics, 2006, 636, 107-113.	1.5	93
74	Stable bound states of asymmetric dark matter. Physical Review D, 2014, 90, .	1.6	93
75	Influence of the B^* resonance on $B \rightarrow \pi \ell \bar{\nu}_\ell$. Physical Review D, 1990, 41, 151-154.	1.6	92
76	Validity of Chiral Perturbation Theory for $K \rightarrow \pi \pi$ Mixing. Physical Review Letters, 1984, 53, 2367-2370.	2.9	90
77	Chiral Perturbation Theory for Vector Mesons. Physical Review Letters, 1995, 75, 2272-2275.	2.9	90
78	Simplified models with baryon number violation but no proton decay. Physical Review D, 2013, 87, .	1.6	90
79	Perturbative corrections to factorization in decay. Physics Letters, Section B: Nuclear, Elementary Particle and High-Energy Physics, 1991, 257, 399-402.	1.5	87
80	Breaking local baryon and lepton number at the TeV scale. Journal of High Energy Physics, 2011, 2011, 1.	1.6	85
81	Relations between spatial correlations of rich clusters of galaxies. Astrophysical Journal, 1984, 285, L1.	1.6	83
82	Comment on nonperturbative effects in. Physics Letters, Section B: Nuclear, Elementary Particle and High-Energy Physics, 1997, 402, 178-182.	1.5	81
83	Causality as an emergent macroscopic phenomenon: The Lee-Wick ϕ \rightarrow $\pi^0 \pi^0$ decay. Physical Review D, 2011, 83, 045001.	1.6	80
84	B_L and D_L decay. Physical Review D, 1992, 46, 5040-5048.	1.6	79
85	$ V_{ub} $ from exclusive B and D decays. Physical Review D, 1996, 53, 4937-4945.	1.6	78
86	Wigner Symmetry in the Limit of Large Scattering Lengths. Physical Review Letters, 1999, 83, 931-934.	2.9	78
87	Heavy quark fragmentation to baryons containing two heavy quarks. Physical Review D, 1994, 49, 555-558.	1.6	77
88	Enhanced nonperturbative effects in Z decays to hadrons. Physical Review D, 2004, 70, .	1.6	75
89	Non-Gaussian fluctuations and the correlations of galaxies or rich clusters of galaxies. Astrophysical Journal, 1986, 310, 19.	1.6	73
90	Kinematic enhancement of non-perturbative corrections to quarkonium production. Physics Letters, Section B: Nuclear, Elementary Particle and High-Energy Physics, 1997, 408, 373-380.	1.5	72

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91	Dark matter, baryon asymmetry, and spontaneous B and breaking. Physical Review D, 2011, 83, .	1.6	71
92	Phenomenology of scalar leptoquarks. Physical Review D, 2013, 88, .	1.6	71
93	Couplings of a light dilaton and violations of the equivalence principle. Journal of High Energy Physics, 2000, 2000, 037-037.	1.6	69
94	$K^+ \rightarrow e^+ e^-$ in the six-quark model. Physical Review D, 1980, 21, 3150-3164.	1.6	68
95	Glue fragmentation into polarized charmonium. Physical Review D, 1995, 51, R2039-R2043.	1.6	68
96	Parameters of the six-quark model. Annals of Physics, 1981, 132, 66-86.	1.0	66
97	Perturbative strong interaction corrections to the heavy quark semileptonic decay rate. Physics Letters, Section B: Nuclear, Elementary Particle and High-Energy Physics, 1995, 343, 329-332.	1.5	65
98	Static spherically symmetric Kerr-Schild metrics and implications for the classical double copy. Physical Review D, 2016, 94, .	1.6	65
99	Comment on quark masses in SCET. Physics Letters, Section B: Nuclear, Elementary Particle and High-Energy Physics, 2003, 564, 231-234.	1.5	64
100	Quasi-single field inflation in the non-perturbative regime. Journal of High Energy Physics, 2018, 2018, 1.	1.6	64
101	Color octet scalar production at the CERN LHC. Physical Review D, 2007, 76, .	1.6	63
102	Power suppressed corrections to hadronic event shapes. Physics Letters, Section B: Nuclear, Elementary Particle and High-Energy Physics, 1995, 344, 407-412.	1.5	62
103	Υ from the hadronic invariant mass spectrum in semileptonic B decay. Physics Letters, Section B: Nuclear, Elementary Particle and High-Energy Physics, 1997, 406, 225-231.	1.5	61
104	The $B \rightarrow X s \gamma$ photon spectrum. Physical Review D, 1999, 60, .	1.6	61
105	Baryons containing a heavy quark as solitons. Nuclear Physics B, 1993, 396, 27-37.	0.9	60
106	Hiding the invisible axion. Physics Letters, Section B: Nuclear, Elementary Particle and High-Energy Physics, 1982, 116, 123-126.	1.5	59
107	An estimate of J/ψ production in b decays. Physics Letters, Section B: Nuclear, Elementary Particle and High-Energy Physics, 1980, 89, 229-231.	1.5	58
108	Renormalization group flows for brane couplings. Physical Review D, 2001, 65, .	1.6	58

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109	Random surfaces in conformal gauge. Nuclear Physics B, 1990, 340, 475-490.	0.9	57
110	Predictions for $B \rightarrow D_1(2420)^{\pm} \ell^{\pm} \bar{\nu}_\ell$ and $B \rightarrow D_2^{*}(2460)^{\pm} \ell^{\pm} \bar{\nu}_\ell$ at Order $\hat{\Gamma}^2$ QCD/mc,b. Physical Review Letters, 1997, 78, 3995-3998.	2.7	53
111	Superflavor symmetry for heavy particles. Physics Letters, Section B: Nuclear, Elementary Particle and High-Energy Physics, 1990, 243, 279-283.	1.5	56
112	Anisotropy of the microwave background in the inflationary cosmology. Physics Letters, Section B: Nuclear, Elementary Particle and High-Energy Physics, 1984, 135, 279-282.	1.5	55
113	Effective hamiltonian for the electric dipole moment of the neutron. Physics Letters, Section B: Nuclear, Elementary Particle and High-Energy Physics, 1990, 241, 584-588.	1.5	55
114	Enhanced Nonperturbative Effects in Jet Distributions. Physical Review Letters, 2003, 91, 122001.	2.9	55
115	Radiative weak decays of baryons as single-quark transitions. Physical Review D, 1979, 19, 976-980.	1.6	53
116	Generalized *-products, Wilson lines and the solution of the Seiberg-Witten equations. Journal of High Energy Physics, 2000, 2000, 008-008.	1.6	52
117	Enhanced subleading structure functions in semileptonic B decay. Physics Letters, Section B: Nuclear, Elementary Particle and High-Energy Physics, 2002, 539, 242-248.	1.5	52
118	The rare decays $\hat{B} \rightarrow \hat{e}^+ \hat{e}^-$, $\hat{B} \rightarrow \hat{e}^+ \hat{e}^- \gamma$ and $\hat{B} \rightarrow \hat{\nu}_\ell \ell^{\pm} \bar{\nu}_\ell$ in chiral perturbation theory. Physics Letters, Section B: Nuclear, Elementary Particle and High-Energy Physics, 1992, 291, 481-483.	1.5	51
119	Charm mass dependence of the $(\hat{\Gamma}^2_{2nf})$ correction to inclusive $B \rightarrow X_{ce}$ decay. Physics Letters, Section B: Nuclear, Elementary Particle and High-Energy Physics, 1995, 345, 301-306.	1.5	51
120	Predictions for nonleptonic \hat{b} and \hat{b} decays. Physics Letters, Section B: Nuclear, Elementary Particle and High-Energy Physics, 2004, 586, 337-344.	1.5	50
121	Scalar representations and minimal flavor violation. Journal of High Energy Physics, 2010, 2010, 1.	1.6	50
122	Grand unification and the principle of minimal flavor violation. Nuclear Physics B, 2007, 763, 35-48.	0.9	49
123	New vector-like fermions and flavor physics. Journal of High Energy Physics, 2015, 2015, 1.	1.6	49
124	Black holes with a generalized gravitational action. Physical Review D, 1993, 47, R3095-R3098.	1.6	48
125	QCD corrections and the end point of the lepton spectrum in semileptonic B decays. Physical Review D, 1994, 49, 4553-4559.	1.6	48
126	An effective field theory calculation of the parity violating asymmetry in. Physics Letters, Section B: Nuclear, Elementary Particle and High-Energy Physics, 1999, 449, 1-5.	1.5	48

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127	Spontaneous Lorentz violation and the long-range gravitational preferred-frame effect. <i>Physics Letters, Section B: Nuclear, Elementary Particle and High-Energy Physics</i> , 2005, 613, 5-10.	1.5	47
128	Yukawa bound states of a large number of fermions. <i>Journal of High Energy Physics</i> , 2015, 2015, 1.	1.6	47
129	Effects of bound states on dark matter annihilation. <i>Physical Review D</i> , 2016, 93, .	1.6	47
130	Remarks on $D_s^* \rightarrow D_s \pi^0$ decay. <i>Physical Review D</i> , 1994, 49, 6228-6231.	1.6	46
131	Lepton flavorful fifth force and depth-dependent neutrino matter interactions. <i>Journal of High Energy Physics</i> , 2018, 2018, 1.	1.6	46
132	Isospin violation in $\bar{n} \rightarrow \bar{p} + \pi^+$ baryon \rightarrow antibaryon. <i>Physical Review D</i> , 1982, 25, 1345-1347.	1.6	45
133	Light scalars in quantum gravity. <i>Physics Letters, Section B: Nuclear, Elementary Particle and High-Energy Physics</i> , 1988, 212, 407-410.	1.5	44
134	Long distance contribution to. <i>Physics Letters, Section B: Nuclear, Elementary Particle and High-Energy Physics</i> , 1994, 324, 461-464.	1.5	44
135	On the origin of neutrino masses. <i>Physical Review D</i> , 2009, 80, .	1.6	43
136	Perturbative corrections to zero recoil inclusive B decay sum rules. <i>Physics Letters, Section B: Nuclear, Elementary Particle and High-Energy Physics</i> , 1996, 375, 327-334.	1.5	42
137	Neutrino masses in the Lee-Wick standard model. <i>Physical Review D</i> , 2008, 77, .	1.6	41
138	Non-Gaussian enhancements of galactic halo correlations in quasi-single field inflation. <i>Physical Review D</i> , 2018, 97, .	1.6	41
139	Polarization effects in $\bar{n} \rightarrow \bar{p} + \pi^+$. <i>Physics Letters, Section B: Nuclear, Elementary Particle and High-Energy Physics</i> , 1987, 197, 249-252.	1.5	40
140	Hyperon masses in nuclear matter. <i>Physical Review D</i> , 1996, 53, 349-354.	1.6	40
141	Heavy-quark symmetry and $D(2420) \rightarrow D^* \pi$ decay. <i>Physical Review D</i> , 1992, 45, 1553-1556.	1.6	38
142	Quantum field theories with compact noncommutative extra dimensions. <i>Journal of High Energy Physics</i> , 2000, 2000, 029-029.	1.6	38
143	Automatic invisible axion without domain walls. <i>Physics Letters, Section B: Nuclear, Elementary Particle and High-Energy Physics</i> , 1982, 117, 185-188.	1.5	37
144	Neutrino masses and family symmetry. <i>Physics Letters, Section B: Nuclear, Elementary Particle and High-Energy Physics</i> , 1985, 159, 57-61.	1.5	37

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145	Magnetic wormholes and topological symmetry. Nuclear Physics B, 1990, 333, 195-220.	0.9	37
146	Inconclusive inclusive nonleptonic B decays. Physical Review D, 1995, 51, 1183-1191.	1.6	36
147	Low-scale quark-lepton unification. Physical Review D, 2013, 88, .	1.6	36
148	matrix element enhancement. Physics Letters, Section B: Nuclear, Elementary Particle and High-Energy Physics, 1983, 127, 265-269.	1.5	35
149	W and Z decays in low energy supersymmetry. Physics Letters, Section B: Nuclear, Elementary Particle and High-Energy Physics, 1983, 130, 285-291.	1.5	35
150	Universality of Random-Matrix Predictions for the Statistics of Energy Levels. Physical Review Letters, 1988, 60, 1995-1998.	2.9	35
151	Excited charm baryons in semileptonic \hat{b} decay and their contribution to a Bjorken sum rule. Physics Letters, Section B: Nuclear, Elementary Particle and High-Energy Physics, 1991, 254, 215-219.	1.5	35
152	Effective hamiltonian for nonleptonic B_s , or \hat{b} decays to final states with two charmed hadrons. Nuclear Physics B, 1991, 363, 19-33.	0.9	34
153	Comment on V_{ub} from exclusive semileptonic B and D decays. Physics Letters, Section B: Nuclear, Elementary Particle and High-Energy Physics, 1998, 420, 359-366.	1.5	34
154	On theories of enhanced CP violation in B s,d meson mixing. Journal of High Energy Physics, 2010, 2010, 1.	1.6	33
155	Translational invariance and the anisotropy of the cosmic microwave background. Physical Review D, 2010, 81, .	1.6	33
156	Low energy supersymmetry with baryon and lepton number gauged. Physical Review D, 2011, 84, .	1.6	33
157	Chiral perturbation theory for $B \rightarrow D$ and $B \rightarrow D$ semileptonic transition matrix elements at zero recoil. Physics Letters, Section B: Nuclear, Elementary Particle and High-Energy Physics, 1993, 303, 135-139.	1.5	32
158	Stable heavy pentaquark states. Physics Letters, Section B: Nuclear, Elementary Particle and High-Energy Physics, 2004, 590, 185-189.	1.5	32
159	Lee-Wick theories at high temperature. Physics Letters, Section B: Nuclear, Elementary Particle and High-Energy Physics, 2009, 674, 330-335.	1.5	32
160	Diagrammatic analysis of some contributions to the $\eta' \rightarrow \pi\pi$ rule. Physical Review D, 1979, 20, 1216-1220.	1.6	31
161	Heavy quark fragmentation to polarised quarkonium. Physics Letters, Section B: Nuclear, Elementary Particle and High-Energy Physics, 1993, 312, 486-490.	1.5	31
162	Massive vector scattering in Lee-Wick gauge theory. Physical Review D, 2008, 77, .	1.6	31

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163	On the consistency of chiral symmetry and the quark model in proton decay. Physics Letters, Section B: Nuclear, Elementary Particle and High-Energy Physics, 1982, 117, 179-184.	1.5	30
164	The octet structure function and radiative quarkonia decays. Physics Letters, Section B: Nuclear, Elementary Particle and High-Energy Physics, 1997, 402, 346-350.	1.5	30
165	Flavor changing neutral currents in the Lee-Wick Standard Model. Physics Letters, Section B: Nuclear, Elementary Particle and High-Energy Physics, 2008, 658, 230-235.	1.5	30
166	Power counting in $1/N_c$ in the chiral soliton model. Canadian Journal of Physics, 1986, 64, 1-6.	0.4	29
167	Anthropic distribution for cosmological constant and primordial density perturbations. Physics Letters, Section B: Nuclear, Elementary Particle and High-Energy Physics, 2004, 600, 15-21.	1.5	29
168	Strong CMB constraint on P-wave annihilating dark matter. Physics Letters, Section B: Nuclear, Elementary Particle and High-Energy Physics, 2017, 773, 121-124.	1.5	29
169	Weak and electromagnetic properties of hyperons in a semiclassical approximation. Physics Letters, Section B: Nuclear, Elementary Particle and High-Energy Physics, 1984, 140, 421-423.	1.5	28
170	Color breaking in the early universe. Physical Review D, 2013, 88, .	1.6	28
171	CP violation in charged-kaon decay. Physical Review D, 1986, 33, 1495-1498.	1.6	27
172	Comment on studying the corrections to factorization in. Physics Letters, Section B: Nuclear, Elementary Particle and High-Energy Physics, 2001, 507, 142-146.	1.5	27
173	Effective theory and simple completions for neutrino interactions. Physical Review D, 2014, 90, .	1.6	27
174	On the validity of the Zel'dovich approximation. Astrophysical Journal, 1987, 320, 448.	1.6	27
175	SU(3) predictions for nonleptonic B meson decays to charmed baryons. Nuclear Physics B, 1989, 326, 15-30.	0.9	26
176	Polarization in $K^+ \rightarrow \pi^+ \pi^0 \pi^0$. Physics Letters, Section B: Nuclear, Elementary Particle and High-Energy Physics, 1990, 250, 151-154.	1.5	26
177	Cabibbo-suppressed nonleptonic D decays. Physical Review D, 1980, 21, 768-771.	1.6	25
178	Constraints on short-lived axions from the decay $\tilde{\chi}^0 \rightarrow e^+ e^- \tilde{\chi}^0$. Physics Letters, Section B: Nuclear, Elementary Particle and High-Energy Physics, 1986, 176, 483-485.	1.5	25
179	Wormholes in spacetime and \hat{Q} CD. Physics Letters, Section B: Nuclear, Elementary Particle and High-Energy Physics, 1989, 223, 26-31.	1.5	25
180	Phenomenology of heavy vectorlike leptons. Physical Review D, 2013, 88, .	1.6	25

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181	The significance of voids. <i>Astrophysical Journal</i> , 1986, 304, 62.	1.6	25
182	Radiatively-induced flavor-changing neutral Higgs-Boson couplings. <i>Physics Letters, Section B: Nuclear, Elementary Particle and High-Energy Physics</i> , 1981, 103, 121-123.	1.5	24
183	$n + p \rightarrow d + \hat{1}^3$ in effective field theory. <i>Nuclear Physics A</i> , 1999, 652, 273-286.	0.6	24
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