Wai-Yee Keung

List of Publications by Year
in descending order

184 papers	6,784 citations	50170 46 h-index	71532 76 g-index
187 all docs	187 docs citations	187 times ranked	5843 citing authors

#	Article	IF	Citations
1	Comments on the Parametrization of the Kobayashi-Maskawa Matrix. Physical Review Letters, 1984, 53, 1802-1805.	2.9	489
2	Majorana Neutrinos and the Production of the Right-Handed Charged Gauge Boson. Physical Review Letters, 1983, 50, 1427-1430.	2.9	450
3	New Two-Loop Contribution to Electric Dipole Moments in Supersymmetric Theories. Physical Review Letters, 1999, 82, 900-903.	2.9	267
4	Collider Signals of Unparticle Physics. Physical Review Letters, 2007, 99, 051803.	2.9	189
5	Two-loop contributions of flavor-changing neutral Higgs bosons toÎ¼â†'eÎ³. Physical Review D, 1993, 48, 217-224.	1.6	144
6	On Ï^ and Ï' production via gluons. Physics Letters, Section B: Nuclear, Elementary Particle and High-Energy Physics, 1980, 91, 253-258.	1.5	134
7	Top quark forwardâ€"backward asymmetry. Physics Letters, Section B: Nuclear, Elementary Particle and High-Energy Physics, 2009, 682, 287-290.	1.5	128
8	PAMELA and dark matter. Physics Letters, Section B: Nuclear, Elementary Particle and High-Energy Physics, 2009, 672, 141-146.	1.5	125
9	Electromagnetic properties of dark matter: Dipole moments and charge form factor. Physics Letters, Section B: Nuclear, Elementary Particle and High-Energy Physics, 2011, 696, 74-78.	1.5	122
10	Collider phenomenology of unparticle physics. Physical Review D, 2007, 76, .	1.6	117
11	Higgs-scalar decays: Hâ†'WÂ±+X. Physical Review D, 1984, 30, 248-250.	1.6	114
12	Majoron emission by neutrinos. Physical Review D, 1982, 25, 907-910.	1.6	108
13	Large two-loop contributions togâ^'2from a generic pseudoscalar boson. Physical Review D, 2001, 63, .	1.6	96
14	Proton Size Anomaly. Physical Review Letters, 2011, 106, 153001.	2.9	96
15	Gauge model with lightWandZbosons. Physical Review D, 1980, 22, 727-737.	1.6	86
16	CP-odd correlation in the decay of a neutral Higgs boson intoZZ,W+Wâ^', orttÂ¯. Physical Review D, 1993, 48, 3225-3234.	1.6	83
17	Accuracy of semiclassical methods for shape-invariant potentials. Physical Review A, 1997, 55, 3345-3350.	1.0	79
18	Beyond the static limit for quarkonium decays. Physical Review D, 1983, 27, 1518-1524.	1.6	77

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19	Doubling of Weak Gauge Bosons in an Extension of the Standard Model. Physical Review Letters, 1980, 44, 1169-1172.	2.9	76
20	Possible Supersymmetry Scenario forppâ€•Collider Monojet Events and Unaccompanied "Photon" Events. Physical Review Letters, 1984, 53, 641-643.	2.9	72
21	Phase effect of a general two-Higgs-doublet model inbâ†'sÎ³. Physical Review D, 1999, 59, .	1.6	72
22	Supersymmetry and Double-Well Potentials. Physical Review Letters, 1988, 60, 41-44.	2.9	70
23	Direct signals of low scale gravity ate+eâ^'colliders. Physical Review D, 1999, 60, .	1.6	70
24	Hadroproduction of Ï^ and Î¥. Zeitschrift FÃ¼r Physik C-Particles and Fields, 1980, 6, 169-174.	1.5	68
25	Production of gauge-fermions at colliders. Physics Letters, Section B: Nuclear, Elementary Particle and High-Energy Physics, 1983, 131, 372-376.	1.5	68
26	Axial vector Zâ€² and anomaly cancellation. Nuclear Physics B, 2017, 918, 220-244.	0.9	68
27	Chromo-electric dipole moment of light quarks through a two-loop mechanism. Physics Letters, Section B: Nuclear, Elementary Particle and High-Energy Physics, 1990, 251, 608-612.	1.5	67
28	Additional two-loop contributions to electric dipole moments in supersymmetric theories. Physics Letters, Section B: Nuclear, Elementary Particle and High-Energy Physics, 2000, 478, 239-246.	1.5	67
29	Two-loop bosonic contribution to the electron electric dipole moment. Physical Review D, 1991, 43, R14-R16.	1.6	66
30	Color-Octet Quarkonium Production at theZPole. Physical Review Letters, 1996, 76, 877-880.	2.9	66
31	Asymmetric left-right model and the top pair forward-backward asymmetry. Physical Review D, 2010, 81, .	1.6	66
32	Dark matter and pulsar signals for Fermi LAT, PAMELA, ATIC, HESS and WMAP data. Physics Letters, Section B: Nuclear, Elementary Particle and High-Energy Physics, 2009, 678, 283-292.	1.5	63
33	Off-resonance production of heavy vector quarkonium states ine+eâ^'annihilation. Physical Review D, 1981, 23, 2072-2074.	1.6	59
34	High energy neutrinos from neutralino annihilations in the Sun. Physical Review D, 2007, 76, .	1.6	58
35	Constraint on Parity-Violating Muonic Forces. Physical Review Letters, 2012, 108, 081802.	2.9	57
36	Electric dipole moment in the split supersymmetry models. Physical Review D, 2005, 71, .	1.6	56

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37	Total Width of 125ÂGeV Higgs Boson. Physical Review Letters, 2012, 108, 261801.	2.9	56
38	CP violation in top pair production at an e+eâ^' collider. Nuclear Physics B, 1993, 408, 286-298.	0.9	54
39	Tevatron asymmetry of tops in a <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/	1.5	54
40	Decays of weak vector bosons andtquarks into doubly charged Higgs scalars. Physical Review D, 1982, 26, 218-222.	1.6	52
41	Landau-Yang Theorem and Decays of aZâ€²Boson into TwoZBosons. Physical Review Letters, 2008, 101, 091802.	2.9	52
42	Constraints from electric dipole moments on chargino baryogenesis in the minimal supersymmetric standard model. Physical Review D, 2002, 66, .	1.6	51
43	Superheavy particle origin of IceCube PeV neutrino events. Physics Letters, Section B: Nuclear, Elementary Particle and High-Energy Physics, 2013, 727, 190-193.	1.5	50
44	Central and diffractive components of charm production. Physical Review D, 1982, 25, 112-119.	1.6	48
45	Z-boson decays to heavy quarkonium. Physical Review D, 1990, 41, 1541-1546.	1.6	48
46	Split supersymmetry, stable gluino, and gluinonium. Physical Review D, 2005, 71, .	1.6	45
47	Differentiating the Higgs Boson from the Dilaton and Radion at Hadron Colliders. Physical Review Letters, 2012, 108, 101802.	2.9	44
48	Spontaneous Lepton-Number Breaking at Electroweak Scale. Physical Review Letters, 1988, 61, 2420-2423.	2.9	43
49	Spin dependence of dark matter scattering. Physical Review D, 2008, 78, .	1.6	41
50	Dipole moment dark matter at the LHC. Physics Letters, Section B: Nuclear, Elementary Particle and High-Energy Physics, 2012, 717, 219-223.	1.5	40
51	Generic dark matter signature for gamma-ray telescopes. Physical Review D, 2009, 80, .	1.6	39
52	Leptoquark induced rare decay amplitudes<mml:math xmlns:mml="http://www.w3.org/1998/Math/MathML" display="inline"><mml:mrow><mml:mi>h</mml:mi><mml:mo stretchy="false">â†'</mml:mo><mml:msup><mml:mrow><mml:mi>Ï„</mml:mi></mml:mrow><mml:mrow><mml:mi>â^“</mml:mo></ xmlns:mml="http://www.w3.org/1998/Math/MathML" display="inline"><mml:mi>Ï„</mml:mi><mml:mo stretchy="fa. Physical Review D, 2016, 93, .	1.6	38
53	QCD corrections to CP violation from the color electric dipole moment of the b quark. Physics Letters, Section B: Nuclear, Elementary Particle and High-Energy Physics, 1990, 241, 589-592.	1.5	37
54	Electron Electric Dipole Moment fromCPViolation in the Charged Higgs Sector. Physical Review Letters, 1997, 79, 1988-1991.	2.9	37

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55	Higgs mechanism and loop-induced decays of a scalar into twoZbosons. Physical Review D, 2010, 81, .	1.6	37
56	Sequential W and Z bosons. Physics Letters, Section B: Nuclear, Elementary Particle and High-Energy Physics, 1980, 94, 377-380.	1.5	36
57	CP violation in the decay of the neutral Higgs boson into and W+ - Wâˆ’. Physics Letters, Section B: Nuclear, Elementary Particle and High-Energy Physics, 1993, 305, 261-267.	1.5	36
58	Updated analysis of the quark-mixing matrix and its phenomenological implications. Physical Review D, 1983, 27, 2145-2166.	1.6	35
59	Implications from theb-decay measurements. Physical Review D, 1984, 29, 592-595.	1.6	35
60	Higgs-Boson-Z0Associated Production from Fourth-Generation Quarks at Supercollider Energies. Physical Review Letters, 1986, 57, 1672-1675.	2.9	35
61	Constraints on muonium-antimuonium conversion. Physical Review Letters, 1989, 62, 2583-2585.	2.9	35
62	Families of strictly isospectral potentials. Journal of Physics A, 1989, 22, L987-L992.	1.6	35
63	Constraints on squark masses from CERN collider data. Physics Letters, Section B: Nuclear, Elementary Particle and High-Energy Physics, 1984, 145, 147-150.	1.5	34
64	Color-octetJÏˆproduction in theÏ’decay. Physical Review D, 1996, 54, 929-937.	1.6	34
65	Triple-top signal of new physics at the LHC. Physics Letters, Section B: Nuclear, Elementary Particle and High-Energy Physics, 2010, 687, 70-74.	1.5	34
66	Interpretations of the ATLAS diboson anomaly. Physics Letters, Section B: Nuclear, Elementary Particle and High-Energy Physics, 2015, 751, 188-194.	1.5	34
67	Looking for a light Higgs boson in the<mml:math xmlns:mml="http://www.w3.org/1998/Math/MathML" display="inline"><mml:mi>Z</mml:mi><mml:mi mathvariant="bold-italic">Î³</mml:mi><mml:mo mathvariant="bold">â†’</mml:mo><mml:mi>l</mml:mi><mml:mover accent="true"><mml:mi mathvariant="bold-italic">l</mml:mi><mml:mo>Â¯</mml:mo></mml:mover><mml:mi mathvariant="bold-italic">Î³</mml:mi></mml:math>channel. Physical Review D, 2012, 86, .	1.6	32
68	Two-gluino bound states. Physical Review D, 1984, 29, 2657-2659.	1.6	30
69	Dimuons from gauge fermions produced inppÂ¯collisions. Physical Review Letters, 1985, 55, 166-169.	2.9	30
70	Testing supersymmetry interpretations of anomalous missing-pTevents observed at the CERNppÂ¯collider. Physical Review D, 1985, 31, 528-538.	1.6	30
71	Bremsstrahlung in dark matter annihilation. Physics Letters, Section B: Nuclear, Elementary Particle and High-Energy Physics, 2012, 707, 385-388.	1.5	30
72	DOUBLE HIGGS FROM W-W FUSION. Modern Physics Letters A, 1987, 02, 765-770.	0.5	29

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73	Electroweak and finite quark-mass effects on the Higgs boson transverse momentum distribution. Physical Review D, 2009, 80, .	1.6	29
74	Long lived fourth generation and the Higgs. Journal of High Energy Physics, 2011, 2011, 1.	1.6	29
75	The electric dipole moment of W-boson. Nuclear Physics B, 1991, 355, 295-304.	0.9	27
76	The decay rate asymmetry of the top quark. Physics Letters, Section B: Nuclear, Elementary Particle and High-Energy Physics, 1993, 319, 526-532.	1.5	26
77	Vector-like quark interpretation for the CKM unitarity violation, excess in Higgs signal strength, and bottom quark forward-backward asymmetry. Journal of High Energy Physics, 2020, 2020, 1.	1.6	26
78	Neutrino transitional magnetic moment and non-Abelian discrete symmetry. Physical Review D, 1990, 42, 1599-1603.	1.6	25
79	Chromoelectric dipole moments of heavy quarks and purely gluonicCPviolating operators. Physical Review Letters, 1992, 68, 439-442.	2.9	25
80	SUSY-induced CP violation in t decays at eâ^'e+ colliders. Physics Letters, Section B: Nuclear, Elementary Particle and High-Energy Physics, 1993, 316, 137-147.	1.5	25
81	New limits on R-parity breakings in supersymmetric standard models. Physics Letters, Section B: Nuclear, Elementary Particle and High-Energy Physics, 1996, 389, 294-298.	1.5	25
82	Bottomed analog ofZ+(4433). Physical Review D, 2007, 76, .	1.6	24
83	<mml:math xmlns:mml="http://www.w3.org/1998/Math/MathML" altimg="si1.gif" overflow="scroll"><mml:mi mathvariant="script">T</mml:mi></mml:math>-anomaly induced LHC signals. Physics Letters, Section B: Nuclear, Elementary Particle and High-Energy Physics, 2007, 655, 228-235.	1.5	24
84	Decay of the Higgs boson into heavy-quarkonium states. Physical Review D, 1983, 27, 2762-2764.	1.6	23
85	Possible pre-LEP200 SUSY threshold signals. Physics Letters, Section B: Nuclear, Elementary Particle and High-Energy Physics, 1995, 356, 546-552.	1.5	23
86	Dilaton at the LHC. Physical Review D, 2012, 85, .	1.6	23
87	Phenomenology of iquarkonium. Nuclear Physics B, 2009, 811, 274-287.	0.9	22
88	Scalar-top masses from SUSY loops with 125 GeV <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"	1.5	22
89	xmlns:sb="http://www.elsevier.com/xml/common/struct-bib/dtd" xmlns:ce="http://ww. Physics Letters, Stoponium decays to Higgs bosons. Physics Letters, Section B: Nuclear, Elementary Particle and High-Energy Physics, 1988, 211, 355-362.	1.5	21
90	Neutron electric dipole moment andCP-violating couplings in the supersymmetric standard model withoutRparity. Physical Review D, 2000, 62, .	1.6	21

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91	CPviolation in the cubic coupling of neutral gauge bosons. Physical Review D, 1995, 51, 1326-1331.	1.6	20
92	Monochromatic neutrino signals from dark matter annihilation. Physics Letters, Section B: Nuclear, Elementary Particle and High-Energy Physics, 2008, 664, 190-193.	1.5	20
93	Reappraisal of dark matter co-annihilating with a top or bottom partner. Physical Review D, 2017, 96, .	1.6	20
94	Multimuon production by muons. Physical Review D, 1979, 20, 630-639.	1.6	18
95	SOLITONS FROM SUPERSYMMETRY. Modern Physics Letters A, 1990, 05, 525-530.	0.5	18
96	Possible sneutrino-pair signatures with R-parity breaking. Physics Letters, Section B: Nuclear, Elementary Particle and High-Energy Physics, 1995, 364, 27-32.	1.5	18
97	Supersymmetric decay widths of weak bosons. Physical Review D, 1983, 28, 2912-2914.	1.6	17
98	Vector quark model andBâ†'XsÎ³decay. Physical Review D, 2000, 61, .	1.6	17
99	Confronting the direct search of low mass dark matter from CoGeNT data with antiproton PAMELA data. Physical Review D, 2010, 82, .	1.6	16
100	Searching for Stoponium Along with the Higgs Boson. Physical Review Letters, 2012, 108, 081804.	2.9	15
101	Azimuthal correlations in top pair decays and the effects of new heavy scalars. Physical Review D, 2012, 85, .	1.6	15
102	Heating neutron stars with GeV dark matter. Journal of High Energy Physics, 2020, 2020, 1.	1.6	15
103	Neutrino production of Ï^ via neutral currents. Physics Letters, Section B: Nuclear, Elementary Particle and High-Energy Physics, 1980, 92, 179-182.	1.5	14
104	Diffractive production of charm from flavor-excitation diagrams. Physical Review D, 1981, 24, 1428-1430.	1.6	14
105	Covariant operators and higher-spin conformal algebras. Nuclear Physics B, 1990, 344, 196-206.	0.9	14
106	CP-violating observables ine+eâ^'â†'Wâ^'W+. Physical Review D, 1993, 48, 4045-4061.	1.6	14
107	Neutrino magnetic moment and the dicyclic group. Physical Review Letters, 1991, 67, 953-956.	2.9	13
108	Z-boson bremsstrahlung in heavy-quark decay. Physical Review D, 1989, 40, 2274-2278.	1.6	12

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109	Simple mechanism for large neutrino magnetic moments. Physical Review D, 1992, 46, 2268-2269.	1.6	12
110	Light Gluino, Light Bottom Squark Scenario, and LEP Predictions. Physical Review Letters, 2002, 89, 221801.	2.9	12
111	Same-sign dilepton puzzle. Physical Review D, 1981, 24, 244-247.	1.6	11
112	Heavy unstable neutrinos from weak boson decays. Physics Letters, Section B: Nuclear, Elementary Particle and High-Energy Physics, 1984, 141, 126-128.	1.5	11
113	Anomaly-induced amplitudes of new gauge bosons. Physical Review D, 1988, 38, 850-853.	1.6	11
114	Neutron electric dipole moment due to Higgs-boson exchange in left-right-symmetric models. Physical Review D, 1992, 46, 3876-3883.	1.6	11
115	Simple Charged Higgs Model of Soft or Spontaneous CP Violation without Flavor Changing Neutral Currents. Physical Review Letters, 1998, 81, 2028-2031.	2.9	11
116	Unparticle physics with broken scale invariance. Physics Letters, Section B: Nuclear, Elementary Particle and High-Energy Physics, 2008, 661, 276-286.	1.5	11
117	Collider signatures of Goldstone bosons. Physical Review D, 2014, 89, .	1.6	11
118	Can vanishing mass-on-shell interactions generate a dip at colliders?. International Journal of Modern Physics A, 2015, 30, 1550120.	0.5	11
119	Hadronic ΥΥ events: Evidence for B-meson production. Physics Letters, Section B: Nuclear, Elementary Particle and High-Energy Physics, 1982, 119, 453-455.	1.5	10
120	Production ofE6heavy leptons at supercollider energies. Physical Review D, 1986, 34, 2902-2905.	1.6	10
121	Hidden Higgs boson models and stellar energy loss. Physics Letters, Section B: Nuclear, Elementary Particle and High-Energy Physics, 1989, 217, 238-242.	1.5	10
122	Photon and gluon bremsstrahlung in heavy-top-quark decay. Physical Review D, 1990, 42, 1835-1836.	1.6	10
123	Solutions to theRb,Rc, andΓ±spuzzles by vector fermions. Physical Review D, 1996, 54, 7051-7056.	1.6	10
124	Models for geometric CP violation with extra dimensions. Physics Letters, Section B: Nuclear, Elementary Particle and High-Energy Physics, 2001, 515, 431-441.	1.5	10
125	Decay of Z boson into photon and unparticle. Physics Letters, Section B: Nuclear, Elementary Particle and High-Energy Physics, 2008, 662, 436-440.	1.5	10
126	Flavor-tuned 125ÂGeV supersymmetric Higgs boson at the LHC: Test of minimal and natural supersymmetric models. Physical Review D, 2013, 87, .	1.6	10

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127	Multilepton study for search for new flavors and the Higgs boson. Physical Review D, 1981, 24, 2862-2865.	1.6	9
128	Elusive â€˜â€˜penguinâ€™â€™ mechanism forKdecay. Physical Review D, 1985, 32, 1837-1840.	1.6	9
129	Higgs boson bremsstrahlung in top quark decay. Physics Letters, Section B: Nuclear, Elementary Particle and High-Energy Physics, 1988, 202, 393-396.	1.5	9
130	Squark mixing contributions to theCPviolating phase Î³. Physical Review D, 2002, 65, .	1.6	9
131	Zdecay into a bottom quark, a light sbottom, and a light gluino. Physical Review D, 2003, 67, .	1.6	9
132	Study ofbcouplings in the standard weak doublet model and in models without atquark. Physical Review D, 1981, 24, 1328-1342.	1.6	8
133	Production of heavy quarks: A nonperturbative approach. Physical Review D, 1983, 27, 1631-1633.	1.6	8
134	Triple Pseudoscalar Decay Mode of theZBoson. Physical Review Letters, 1996, 77, 3732-3735.	2.9	8
135	Large CP violation in radiative B decays in supersymmetry without R-parity. Physics Letters, Section B: Nuclear, Elementary Particle and High-Energy Physics, 2000, 493, 113-119.	1.5	8
136	Neutralino annihilation toqqÂ¯g. Physical Review D, 2006, 74, .	1.6	8
137	Supernova bounds on Weinbergâ€™s Goldstone bosons. Physical Review D, 2014, 90, .	1.6	8
138	Annihilation signatures of neutron dark decay models in neutron oscillation and proton decay searches. Journal of High Energy Physics, 2019, 2019, 1.	1.6	8
139	Spectrum ofÎˆfromBdecay. Physical Review D, 1981, 24, 2016-2018.	1.6	7
140	CPviolation and scalar lepton flavor oscillation. Physical Review D, 1997, 56, 3924-3928.	1.6	7
141	New class of solutions to the strongCPproblem with a small two-loopÎ¸. Physical Review D, 2004, 70, .	1.6	7
142	Neutralino annihilation beyond leading order. Physics Letters, Section B: Nuclear, Elementary Particle and High-Energy Physics, 2006, 633, 98-105.	1.5	7
143	Phenomenological study of same-sign dimuons. Physical Review D, 1982, 25, 1803-1807.	1.6	6
144	Gauge model with heavy weak bosons and small additional neutral-current interaction proportional to charge squared. Physical Review D, 1982, 25, 291-293.	1.6	6

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145	Production and detection of the Higgs boson via heavy particles. Physical Review D, 1982, 25, 1838-1841.	1.6	6
146	Photino and gluino production from quarkonium decay. Physical Review D, 1983, 28, 1129-1131.	1.6	6
147	Unparticle Phenomenologyâ€"A Mini Review. , 2008, , .		6
148	Neutrino signals in IceCube from weak production of top and charm quarks. Physical Review D, 2017, 95, .	1.6	6
149	Can supersymmetry particles fake the top-quark signal?. Physical Review D, 1985, 32, 320-323.	1.6	5
150	Higgs-boson-mediated neutrinoless double-Î²decay and neutrino mass in a Majoron model. Physical Review D, 1989, 39, 1386-1390.	1.6	5
151	Induced-Î¸contribution to the neutron electric dipole moment. Physical Review D, 1991, 44, 2196-2199.	1.6	5
152	An effective field theory for the neutron electric dipole moment. Nuclear Physics B, 1992, 384, 147-167.	0.9	5
153	CPasymmetry in the Higgs boson decay into a top quark pair due to top squark mixing. Physical Review D, 2001, 64, .	1.6	5
154	Electron electric dipole moment induced by octet-colored scalars. Physics Letters, Section B: Nuclear, Elementary Particle and High-Energy Physics, 2008, 661, 259-262.	1.5	5
155	Lepton-Flavor-violating<mml:math xmlns:mml="http://www.w3.org/1998/Math/MathML" display="inline"><mml:msup><mml:mi>Z</mml:mi><mml:mo>â€²</mml:mo></mml:msup></mml:math>using the electron-muon channel at the LHC. Physical Review D, 2016, 94, .	1.6	5
156	Constraining CP-violating electron-gluonic operators. Journal of High Energy Physics, 2019, 2019, 1.	1.6	5
157	Multijet events with missing transverse momentum from scalar-quark pair production at the CERNppÂ¯collider. Physical Review D, 1985, 32, 806-809.	1.6	4
158	Correction to the width of heavy Higgs bosons: An addendum to "Radiative decay of heavy Higgs bosons". Physical Review D, 1986, 34, 2157-2159.	1.6	3
159	Technipionium bound state formation and decays. Physics Letters, Section B: Nuclear, Elementary Particle and High-Energy Physics, 1987, 185, 431-434.	1.5	3
160	Anomalous dimensions for all dimension-8CP-odd operators with only photons and gluons. Physical Review D, 1992, 46, 2270-2271.	1.6	3
161	Looking for parity nonconservation from strong interactions beyond QCD. Physical Review D, 2012, 85, .	1.6	3
162	Neutrino counting through pair production by muons. Physical Review D, 1982, 25, 677-682.	1.6	2

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163	A new Higgs trigger in e+eâ^' collisions. Physics Letters, Section B: Nuclear, Elementary Particle and High-Energy Physics, 1982, 110, 323-325.	1.5	2
164	Gauge hierarchy and attractive feeble long-range force. Physical Review D, 1990, 42, 630-635.	1.6	2
165	A CLASS OF MODELS WITH LARGE NEUTRINO MAGNETIC MOMENT. International Journal of Modern Physics A, 1994, 09, 2013-2032.	0.5	2
166	Scheme for Radiative CP Violation. Physical Review Letters, 1995, 74, 1928-1931.	2.9	2
167	Hyperfine splitting in muonic hydrogen constrains new pseudoscalar interactions. Physics Letters, Section B: Nuclear, Elementary Particle and High-Energy Physics, 2015, 746, 315-317.	1.5	2
168	Supersymmetry and electron + missingpT+ jet events. Physical Review D, 1985, 32, 1236-1238.	1.6	1
169	Higgs-boson production via pseudoscalar toponium. Physical Review D, 1988, 37, 3172-3175.	1.6	1
170	R-parity violation. Nuclear Physics, Section B, Proceedings Supplements, 1997, 52, 89-93.	0.5	1
171	Nambu-Goldstone bosons inCPviolating theory with Majorana masses. Physical Review D, 2003, 67, .	1.6	1
172	BelleJ/Ï^+Î·canomaly and a very light scalar boson. Physical Review D, 2004, 69, .	1.6	1
173	PHENOMENOLOGY OF UNPARTICLE PHYSICS. International Journal of Modern Physics A, 2009, 24, 3508-3514.	0.5	1
174	Observing<mml:math xmlns:mml="http://www.w3.org/1998/Math/MathML" display="inline"><mml:mi>C</mml:mi><mml:mi>P</mml:mi></mml:math>-violating Higgs signals with heavy Majorana neutrinos. Physical Review D, 2011, 84, .	1.6	1
175	Vector-like quark interpretation of excess in Higgs signal strength. Physics Letters, Section B: Nuclear, Elementary Particle and High-Energy Physics, 2019, 798, 134983.	1.5	1
176	Charm muoproduction with a small-angle veto. Physical Review D, 1980, 21, 299-302.	1.6	0
177	Flavor-changing decays of fourth-generation quarkonium. Physical Review D, 1989, 40, 2941-2943.	1.6	0
178	TOPONIUM DECAY TO A HIGGS BOSON AND BOTTOM QUARKS. International Journal of Modern Physics A, 1989, 04, 3015-3024.	0.5	0
179	Quarkonium Production at Z0 and in Ï'(1S) Decay. International Journal of Modern Physics A, 1997, 12, 3931-3940.	0.5	0
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181	Interpreting the 3 TeV WH resonance as a Wâ€² boson. Journal of High Energy Physics, 2017, 2017, 1.	1.6	0
182	CP violating mode of the stoponium decay into Zh. Journal of High Energy Physics, 2018, 2018, 1.	1.6	0
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