

# Xiao-Gang He

## List of Publications by Year in descending order

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325  
papers

8,875  
citations

50276

46  
h-index

64796

79  
g-index

334  
all docs

334  
docs citations

334  
times ranked

5884  
citing authors

#	ARTICLE	IF	CITATIONS
1	<p>Violating the <math>U(1) \times U(1) \times U(1)</math> symmetry in the charmless two body hadronic decays for anti-triplet charmed baryons. Journal of High Energy Physics, 2022, 2022, .</p>	4.1	4
2	<p>Flavor-specific <math>B \rightarrow K^* \ell^+ \ell^-</math> decays with a charmless two body hadronic decays for anti-triplet charmed baryons. Journal of High Energy Physics, 2022, 2022, .</p>	2.5	5
3	<p>A global analysis of charmless two body hadronic decays for anti-triplet charmed baryons. Journal of High Energy Physics, 2022, 2022, .</p>	4.7	6
4	<p><math>C \rightarrow P \gamma</math>-violating dark photon kinetic mixing and type-III seesaw model. Physical Review D, 2022, 105, .</p>	4.7	3
5	<p>Triply charged Higgs bosons at a 100 TeV pp collider. European Physical Journal C, 2021, 81, 1.</p>	3.9	0
6	<p>Structure of flavor changing Goldstone boson interactions. Journal of High Energy Physics, 2021, 2021, 1.</p>	4.7	6
7	<p>An EFT toolbox for baryon and lepton number violating dinucleon to dilepton decays. Journal of High Energy Physics, 2021, 2021, 1.</p>	4.7	4
8	<p>Flavor-changing Majoron interactions with leptons. Physical Review D, 2021, 104, .</p>	4.7	4
9	<p>SU(3) symmetry and its breaking effects in semileptonic heavy baryon decays. Physics Letters, Section B: Nuclear, Elementary Particle and High-Energy Physics, 2021, 823, 136765.</p>	4.1	21
10	<p>CP violating phase sum rule <math>K^0 \rightarrow \ell^+ \ell^- K^0</math> decays. Physical Review D, 2021, 103, 114004.</p>	4.1	3
11	<p>LHC constraints on <math>W^{\prime} \rightarrow Z^{\prime} \ell^+ \ell^-</math> that couple mainly to third generation fermions. European Physical Journal C, 2020, 80, 1.</p>	3.9	6
12	<p>Open-charm tetraquark <math>X_{c1}</math> and open-bottom tetraquark <math>X_{b1}</math>. European Physical Journal C, 2020, 80, 1.</p>	3.9	55
13	<p>SU(3) flavor symmetry for weak hadronic decays of Bbc baryons. Physical Review D, 2020, 102, .</p>	4.7	9
14	<p>Evading the Grossman-Nir bound with <math>\hat{t}l = 3/2</math> new physics. Journal of High Energy Physics, 2020, 2020, 1.</p>	4.7	14
15	<p><math>C \rightarrow P \gamma</math>-violating dark photon interaction. Physical Review D, 2020, 101, .</p>	4.7	11
16	<p>Scrutinizing a massless dark photon: Basis independence. Nuclear Physics B, 2020, 953, 114968.</p>	2.5	14
17	<p>Unification of flavor SU(3) analyses of heavy Hadron weak decays. European Physical Journal C, 2020, 80, 1.</p>	3.9	34
18	<p>Breaking the Grossman-Nir bound in kaon decays. Journal of High Energy Physics, 2020, 2020, 1.</p>	4.7	12

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19	Charged-lepton-flavor violation in $ \hat{\Gamma}^S  = 1$ hyperon decays. Journal of High Energy Physics, 2019, 2019, 1.	4.7	7
20	Lepton-flavor-violating semileptonic $\bar{K}_L$ decay and $K \rightarrow \pi \ell^+ \ell^-$ . Physics Letters, Section B: Nuclear, Elementary Particle and High-Energy Physics, 2019, 797, 134842.	4.1	7
21	Scalar electroweak multiplet dark matter. Journal of High Energy Physics, 2019, 2019, 1.	4.7	18
22	Searching for a charged Higgs boson with both $H\hat{A}\pm W\hat{A}\pm Z$ and $H\hat{A}\pm tb$ couplings at the LHC. Journal of High Energy Physics, 2019, 2019, 1.	4.7	8
23	Flavor violating Higgs couplings in minimal flavor violation. Journal of High Energy Physics, 2019, 2019, 1.	4.7	3
24	$\theta_{13} = \theta_{12}/4$ and $\hat{\Gamma} = \hat{\theta}_{12}/2$ in neutrino mixing, which convention?. International Journal of Modern Physics A, 2019, 34, 1950235.	1.5	2
25	Search for a heavy dark photon at future $e^+e^-$ colliders. Journal of High Energy Physics, 2018, 2018, 1.	4.7	25
26	Lepton universality violation and right-handed currents in $b \rightarrow c \ell^+ \ell^-$ . Physics Letters, Section B: Nuclear, Elementary Particle and High-Energy Physics, 2018, 779, 52-57.	4.1	74
27	Flavor $SU(3)$ topological diagram and irreducible representation amplitudes for heavy meson charmless hadronic decays: mismatch and equivalence. Chinese Physics C, 2018, 42, 103108.	3.7	30
28	Measuring the ratio of $H\hat{W}W$ and $HZZ$ couplings through $W^+W^- \rightarrow H$ production. Journal of High Energy Physics, 2018, 2018, 1.	4.7	6
29	Decay rate and asymmetries of $\hat{K}^+ \rightarrow \pi^+ \ell^+ \ell^-$ . Journal of High Energy Physics, 2018, 2018, 1.	4.7	4
30	Constraints on new physics from $K \rightarrow \pi u \bar{u}$ . European Physical Journal C, 2018, 78, 1.	3.9	15
31	Impacts of multi-Higgs on the $\hat{\rho}$ -parameter, decays of a neutral Higgs to $WW$ and $ZZ$ , and a charged Higgs to $WZ$ . International Journal of Modern Physics A, 2018, 33, 1850152.	1.5	2
32	Leptophilic dark matter in gauged $U(1)_{L_e-L_\mu}$ . European Physical Journal C, 2018, 78, 1.	3.9	23
33	Electrophilic dark matter with dark photon: From DAMPE to direct detection. Physics Letters, Section B: Nuclear, Elementary Particle and High-Energy Physics, 2018, 778, 292-295.	4.1	32
34	Relativistic dipole interaction and the topological nature for induced HMW and AC phases. Physics Letters, Section A: General, Atomic and Solid State Physics, 2017, 381, 1780-1783.	2.1	4
35	Dark photon search at a circular $e^+e^-$ collider. International Journal of Modern Physics A, 2017, 32, 1750138.	1.5	17
36	Constraints and implications on Higgs FCNC couplings from precision measurement of $B_s \rightarrow \pi^+ \ell^+ \ell^-$ decay. Physical Review D, 2017, 96, .	4.7	4

#	ARTICLE	IF	CITATIONS
37	<p>sum rule and -spin violation in time-dependent</p>	4.7	4
38	<p>Dark gauge bosons: LHC signatures of non-abelian kinetic mixing. Physics Letters, Section B: Nuclear, Elementary Particle and High-Energy Physics, 2017, 770, 101-107.</p>	4.1	17
39	<p>Realistic model for a fifth force explaining anomaly in</p>	2.5	32
40	<p>Two-Higgs-doublet-portal dark-matter models in light of direct search and LHC data. Journal of High Energy Physics, 2017, 2017, 1.</p>	4.7	11
41	<p>Production of charmed tetraquarks from <math>B_c</math> and <math>B_c</math> decays. Journal of Physics G: Nuclear and Particle Physics, 2017, 44, 014003.</p>	3.6	24
42	<p>Consequences of R-parity violating interactions for anomalies in <math>B \rightarrow D^{(*)} u</math> and <math>B \rightarrow D^{(*)} \bar{u}</math>, <math>B \rightarrow D^{(*)} s</math> and <math>B \rightarrow D^{(*)} \bar{s}</math>. European Physical Journal C, 2017, 77, 1.</p>	3.9	66
43	<p>Exploring spin-3 dark matter with effective Higgs couplings. Physical Review D, 2017, 96, .</p>	4.7	15
44	<p><math>B \rightarrow D^{(*)} s</math>, <math>B \rightarrow D^{(*)} \bar{s}</math>, <math>B \rightarrow D^{(*)} s</math> anomalies in minimal flavor violation framework with <math>Z \rightarrow e^+e^-</math> boson. Physical Review D, 2017, 96, .</p>	4.7	41
45	<p>New LUX and PandaX-II results illuminating the simplest Higgs-portal dark matter models. Journal of High Energy Physics, 2016, 2016, 1.</p>	4.7	42
46	<p>A <math>\tilde{g}\tilde{g}</math> collider for the 750 GeV resonant state. Physics Letters, Section B: Nuclear, Elementary Particle and High-Energy Physics, 2016, 759, 166-170.</p>	4.1	7
47	<p>Flavor SU(3) properties of beauty tetraquark states with three different light quarks. Physics Letters, Section B: Nuclear, Elementary Particle and High-Energy Physics, 2016, 761, 92-97.</p>	4.1	18
48	<p>Yukawa sector for lepton flavor violating <math>B \rightarrow D^{(*)} \bar{l}_i l_j</math> and CP violation <math>B \rightarrow D^{(*)} \bar{l}_i l_j</math>. Physical Review D, 2016, 94, .</p>	4.7	10
49	<p><math>Z \rightarrow e^+e^-</math> model for <math>B \rightarrow D^{(*)} s</math>, <math>B \rightarrow D^{(*)} \bar{s}</math>, <math>B \rightarrow D^{(*)} s</math> flavor anomalies. Physical Review D, 2016, 93, .</p>	4.7	68
50	<p>Global CP violation in <math>B \rightarrow D^{(*)} \bar{l}_i l_j</math> and LFV <math>B \rightarrow D^{(*)} \bar{l}_i l_j</math>. Physics Letters, Section B: Nuclear, Elementary Particle and High-Energy Physics, 2016, 760, 175-177.</p>	4.7	36
51	<p>CP violation in <math>B \rightarrow D^{(*)} \bar{l}_i l_j</math> and LFV <math>B \rightarrow D^{(*)} \bar{l}_i l_j</math>. Physics Letters, Section B: Nuclear, Elementary Particle and High-Energy Physics, 2016, 760, 175-177.</p>	4.1	14
52	<p>Theory for Neutrino Mixing. International Journal of Modern Physics Conference Series, 2016, 43, 1660197.</p>	0.7	0
53	<p>Leptogenesis parametrized by lepton mass matrices. European Physical Journal C, 2016, 76, 1. Predictive CP violating relations for charmless two-body decays of beauty baryons</p>	3.9	2
54	<p>mathvariant="normal" <math>\tilde{L}</math> <math>B \rightarrow D^{(*)} \bar{l}_i l_j</math> and LFV <math>B \rightarrow D^{(*)} \bar{l}_i l_j</math>. Physics Letters, Section B: Nuclear, Elementary Particle and High-Energy Physics, 2016, 760, 175-177.</p>		

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55	CP violation in neutrino mixing with $\hat{\nu} = \hat{\nu}^c/2$ in A4 Type-II seesaw model. Physics Letters, Section B: Nuclear, Elementary Particle and High-Energy Physics, 2015, 750, 620-626.	4.1	15
56	$C \rightarrow P$ -violating polarization asymmetry in charmless two-body decays of beauty baryons. Physical Review D, 2015, 92, .	4.7	22
57	Seesaw models with minimal flavor violation. Physical Review D, 2015, 91, .	4.7	7
58	PandaX-I result sets a stringent limit for low-mass dark matter particles. National Science Review, 2015, 2, 128-130.	9.5	0
59	Higgs decay $h \rightarrow \tau^+ \tau^-$ , with minimal flavor violation. Journal of High Energy Physics, 2015, 2015, 1.	4.7	41
60	Some predictions of diquark model for hidden charm pentaquark discovered at the LHCb. Journal of High Energy Physics, 2015, 2015, 1-17.	4.7	55
61	Probing Higgs boson CP properties with $t\bar{t}H$ at the LHC and the 100 TeV pp collider. International Journal of Modern Physics A, 2015, 30, 1550156.	1.5	21
62	Seesaw models with minimal flavor violation. International Journal of Modern Physics A, 2015, 30, 1530028.	1.5	0
63	$S \rightarrow U$ decays into three charged light pseudoscalar mesons. Physics Letters, Section B: Nuclear, Elementary Particle and High-Energy Physics, 2014, 728, 68-72.	4.7	40
64	Glueball production via gluonic penguin $B \rightarrow B$ decays. European Physical Journal C, 2015, 75, 1.	3.9	5
65	Seesaw Models with Minimal Flavor Violation. Advanced Series on Directions in High Energy Physics, 2015, , 125-135.	0.7	0
66	LARGE SU(3) BREAKING EFFECTS AND CP VIOLATION IN $B \rightarrow C$ DECAYS INTO THREE CHARGED OCTET PSEUDOSCALAR MESONS. International Journal of Modern Physics A, 2014, 29, 1450011.	1.5	25
67	Large electron electric dipole moment in minimal flavor violation framework with Majorana neutrinos. Physical Review D, 2014, 89, .	4.7	8
68	Fermion EDMs with minimal flavor violation. Journal of High Energy Physics, 2014, 2014, 1.	4.7	14
69	U-spin analysis of CP violation in $B \rightarrow C$ decays into three charged light pseudoscalar mesons. Physics Letters, Section B: Nuclear, Elementary Particle and High-Energy Physics, 2014, 728, 573-584.	4.7	40
70	A light sterile neutrino from Friedberg-Lee symmetry. Physics Letters, Section B: Nuclear, Elementary Particle and High-Energy Physics, 2014, 728, 68-72.	4.1	4
71	Unitarity and vacuum stability constraints on the couplings of color octet scalars. Journal of High Energy Physics, 2013, 2013, 1.	4.7	26
72	Lepton number violation and $h \rightarrow \tau^+ \tau^-$ in a radiative inverse seesaw dark matter model. Journal of High Energy Physics, 2013, 2013, 1.	4.7	6

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73	CP violation in $B_s \rightarrow K^* \pi^+$ , $B \rightarrow K^* \pi^+$ decays and tests for SU(3) flavor symmetry predictions. Journal of High Energy Physics, 2013, 2013, 1.	4.7	11
74	The $\hat{\theta}^2$ angle as the CP violating phase in the CKM matrix. Physics Letters, Section B: Nuclear, Elementary Particle and High-Energy Physics, 2013, 718, 1454-1456.	4.1	2
75	Radiative inverse seesaw neutrino mass and dark matter. , 2013, , .		0
76	Interplay between new physics in one-loop Higgs couplings and the top-quark Yukawa coupling. Physical Review D, 2013, 88, .	4.7	11
77	Low-mass dark-matter hint from CDMS II, Higgs boson at the LHC, and darkon models. Physical Review D, 2013, 88, .	4.7	32
78	$B \rightarrow \bar{l} \nu$ decays with $\tilde{l}$ leptons in nonuniversal left-right models. Physical Review D, 2013, 87, .	4.7	56
79	FURTHER STUDIES OF HIGGS PROPERTIES AT AN ILC $\hat{\nu}^3$ COLLIDER. Modern Physics Letters A, 2013, 28, 1350085.1.2		4
80	THE $\hat{\theta}_\pm$ , $\hat{\theta}^2$ AND $\hat{\theta}^3$ PARAMETRIZATIONS OF CP-VIOLATING CKM PHASE. International Journal of Modern Physics A, 2013, 28, 1350014.	1.5	0
81	Hints of standard model Higgs boson at the LHC and light dark matter searches. Physical Review D, 2012, 85, .	4.7	54
82	Publisher's Note: Hints of standard model Higgs boson at the LHC and light dark matter searches [Phys. Rev. DPRVDAQ1550-7998<b>85</b>, 093019 (2012)]. Physical Review D, 2012, 85, .	4.7	2
83	Dark matter and radiative neutrino masses. Journal of Physics: Conference Series, 2012, 384, 012026.	0.4	0
84	Seesaw scale from low-energy parameters. , 2012, , .		0
85	Radiative two loop inverse seesaw and dark matter. Journal of High Energy Physics, 2012, 2012, 1.	4.7	30
86	An $A_4$ — $\mathbb{Z}_4$ model for neutrino mixing. Journal of High Energy Physics, 2012, 2012, 1.	4.7	16
87	Colored scalars and the CDF $W$ +dijet excess. Journal of High Energy Physics, 2012, 2012, 1.	4.7	13
88	Implications of recent data on neutrino mixing and lepton flavour violating decays for the Zee model. Journal of High Energy Physics, 2012, 2012, 1.	4.7	20
89	An extended scalar sector to address the tension between a fourth generation and Higgs searches at the LHC. Physics Letters, Section B: Nuclear, Elementary Particle and High-Energy Physics, 2012, 707, 381-384.	4.1	41
90	Comment on reparametrization invariance of quark-lepton complementarity. Physics Letters, Section B: Nuclear, Elementary Particle and High-Energy Physics, 2012, 711, 57-61.	4.1	8

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91	Hidden Higgs boson at the LHC and light dark matter searches. Physical Review D, 2011, 84, .	4.7	47
92	Low mass dark matter and invisible Higgs width in darkon models. Physical Review D, 2011, 83, .	4.7	32
93	Higgs quadruplet for the type III seesaw model and implications for $\nu_e \rightarrow \nu_\mu$ and $\nu_e \rightarrow \nu_\tau$ conversion. Physical Review D, 2011, 84, .	4.7	17
94	Minimal modification to tribimaximal mixing. Physical Review D, 2011, 84, .	4.7	81
95	QUANTIZATION OF BLACK HOLES. Modern Physics Letters A, 2011, 26, 2299-2304.	1.2	10
96	LEPTOGENESIS AND LHC PHYSICS WITH TYPE III SEE-SAW. International Journal of Modern Physics Conference Series, 2011, 01, 18-27.	0.7	3
97	CONSTRAINTS ON SCALAR DARK MATTER FROM DIRECT EXPERIMENTAL SEARCHES. International Journal of Modern Physics Conference Series, 2011, 01, 257-265.	0.7	1
98	The CDF dijet excess from intrinsic quarks. European Physical Journal A, 2011, 47, 1.	2.5	4
99	Spontaneous CP violating phase as the phase in PMNS matrix. European Physical Journal C, 2011, 71, 1.	3.9	5
100	Color-octet scalars and potentially large CP violation at the LHC. Journal of High Energy Physics, 2011, 2011, 1.	4.7	18
101	$R^{1/2}$ MDM and lepton flavor violation. Journal of High Energy Physics, 2011, 2011, 1.	4.7	25
102	B Physics: WHEPP-XI working group report. Pramana - Journal of Physics, 2011, 76, 729-739.	1.8	0
103	Large dimuon asymmetry in $e^+e^- \rightarrow \mu^+\mu^- \gamma$ . <small>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"</small>	4.1	5
104	Quartification with $T$ and $\epsilon^2$ flavor. Physical Review D, 2011, 84, .	4.7	26
105	Lifshitz theories with extra dimensions and $d > 3$ Lorentz invariance. Physical Review D, 2011, 84, .	4.7	5
106	SCALAR DARK MATTER AND STANDARD MODEL WITH FOUR GENERATIONS. International Journal of Modern Physics D, 2011, 20, 1423-1431.	2.1	3
107	Seesaw type I and III at the LHeC. Journal of High Energy Physics, 2010, 2010, 1.	4.7	7
108	Seesaw options for three neutrinos. Physics Letters, Section B: Nuclear, Elementary Particle and High-Energy Physics, 2010, 683, 178-182.	4.1	4

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109	Unitarity boomerang. Physics Letters, Section B: Nuclear, Elementary Particle and High-Energy Physics, 2010, 688, 67-70.	4.1	17
110	The simplest dark-matter model, CDMS II results, and Higgs detection at LHC. Physics Letters, Section B: Nuclear, Elementary Particle and High-Energy Physics, 2010, 688, 332-336.	4.1	77
111	Black Holes and Photons with Entropic Force. Chinese Physics Letters, 2010, 27, 070402.	3.3	9
112	Cosmic $e^\pm$ excesses and neutrinos in leptocentric dark matter models. Physical Review D, 2010, 81, .	4.7	8
113	Symmetry, dark matter, and LHC phenomenology of the minimal $SU(2)_C \times U(1)_N$ family. Physical Review D, 2010, 81, .	4.7	8
114	Scalar dark matter and standard model with four generations. Physical Review D, 2010, 82, .	4.7	24
115	Hunting for new physics with unitarity boomerangs. Physical Review D, 2010, 82, .	4.7	12
116	DO dimuon asymmetry in $B_s$ mixing and constraints on new physics. Physical Review D, 2010, 82, .	4.7	5
117	Effect on Higgs boson decays from large light-heavy neutrino mixing in seesaw models. Physical Review D, 2010, 81, .	4.7	5
118	Scalar dark matter and standard model with four generations. Physical Review D, 2010, 82, .	4.7	24
119	DARK MATTER ANNIHILATION EXPLANATION FOR $e^\pm$ EXCESSES IN COSMIC RAY. Modern Physics Letters A, 2009, 24, 2139-2160.	1.2	33
120	Lepton FCNC in Type III seesaw model. Journal of High Energy Physics, 2009, 2009, 027-027.	4.7	28
121	Darkon dark matter, unparticle effects and collider physics. Chinese Physics C, 2009, 33, 451-455.	3.7	1
122	Parameters in a class of leptophilic dark matter models from PAMELA, ATIC and FERMI. Physics Letters, Section B: Nuclear, Elementary Particle and High-Energy Physics, 2009, 678, 168-173.	4.1	70
123	Ansatz for small FCNC with a non-universal $Z$ coupling. Physics Letters, Section B: Nuclear, Elementary Particle and High-Energy Physics, 2009, 680, 72-75.	4.1	19
124	The Friedberg-Lee symmetry and minimal seesaw model. Physics Letters, Section B: Nuclear, Elementary Particle and High-Energy Physics, 2009, 681, 253-256.	4.1	15
125	Constraints on unparticle interactions from particle and antiparticle oscillations. European Physical Journal C, 2009, 59, 899-906.	3.9	18
126	Thermal unparticles: a new form of energy density in the universe. European Physical Journal C, 2009, 60, 317-321.	3.9	12

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127	Penguin and box diagrams in unitary gauge. <i>European Physical Journal C</i> , 2009, 64, 681-687.	3.9	11
128	Probing new physics in charm couplings with flavor-changing neutral currents. <i>Physical Review D</i> , 2009, 80, .	4.7	7
129	Invisible Higgs boson, continuous mass fields, and unparticle Higgs mechanism. <i>Physical Review D</i> , 2009, 79, .	4.7	5
130	Neutrino masses and heavy triplet leptons at the LHC: Testability of the type $\hat{A}$ III seesaw mechanism. <i>Physical Review D</i> , 2009, 80, .	4.7	34
131	Unified triminimal parametrizations of quark and lepton mixing matrices. <i>Physical Review D</i> , 2009, 79, .	4.7	17
132	Constraints on scalar dark matter from direct experimental searches. <i>Physical Review D</i> , 2009, 79, .	4.7	101
133	Large mixing of light and heavy neutrinos in seesaw models and the LHC. <i>Physical Review D</i> , 2009, 80, .	4.7	67
134	Unparticle induced baryon number violating nucleon decays. <i>Physics Letters, Section B: Nuclear, Elementary Particle and High-Energy Physics</i> , 2008, 662, 259-263.	4.1	10
135	Spontaneous CP violating phase as the CKM matrix phase. <i>European Physical Journal C</i> , 2008, 53, 607-614.	3.9	10
136	On two-body decays of a scalar glueball. <i>European Physical Journal C</i> , 2008, 55, 417-421.	3.9	13
137	THERMAL PROPERTIES OF UNPARTICLE. <i>Modern Physics Letters A</i> , 2008, 23, 1661-1667.	1.2	1
138	Unparticle effects on unitarity constraints from Higgs boson scattering. <i>Physical Review D</i> , 2008, 78, .	4.7	8
139	Triminimal parametrization of quark mixing matrix. <i>Physical Review D</i> , 2008, 78, .	4.7	18
140	Unparticle realization through continuous mass scale invariant theories. <i>Physical Review D</i> , 2008, 78, .	4.7	13
141	CKM PHASE AND SPONTANEOUS CP VIOLATION. <i>International Journal of Modern Physics A</i> , 2008, 23, 3282-3289.	1.5	2
142	Constraints on unparticle interaction from $b \rightarrow s \gamma$ . <i>Journal of High Energy Physics</i> , 2008, 2008, 074-074.	4.7	16
143	Rare decays with a light $CP$ -odd Higgs Boson in the NMSSM. <i>Journal of High Energy Physics</i> , 2008, 2008, 002-002.	4.7	17
144	Determining the heavy seesaw neutrino mass matrix from low-energy parameters. <i>Physical Review D</i> , 2008, 78, .	4.7	6

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145	Spin precession due to a non-Abelian spin-orbit gauge field. <i>Physical Review B</i> , 2008, 78, .	3.2	15
146	SCALAR DARK MATTER EFFECTS IN HIGGS AND TOP QUARK DECAYS. <i>Modern Physics Letters A</i> , 2007, 22, 2121-2129.	1.2	68
147	GEOMETRIC MEAN NEUTRINO MASS RELATION. <i>Modern Physics Letters A</i> , 2007, 22, 2107-2112.	1.2	3
148	SUSY R-parity violating contributions to the width differences for $D^0$ , $B^0$ and $B_s^0$ systems. <i>Journal of High Energy Physics</i> , 2007, 2007, 044-044.	4.7	10
149	Constraints on unparticle interactions from invisible decays of Z, quarkonia and neutrinos. <i>Journal of High Energy Physics</i> , 2007, 2007, 010-010.	4.7	39
150	Does the HyperCP Evidence for the Decay $\tilde{\chi}^0_1 \rightarrow p\bar{p} + \tilde{\chi}^0_2 \rightarrow n\bar{n}$ Indicate a Light Pseudoscalar Higgs Boson?. <i>Physical Review Letters</i> , 2007, 98, 081802.	7.8	43
151	Comment on "Chiral Suppression of Scalar-Glueball Decay". <i>Physical Review Letters</i> , 2007, 98, 149103; discussion 149104.	7.8	22
152	CP VIOLATION. <i>International Journal of Modern Physics A</i> , 2007, 22, 4989-4997.	1.5	1
153	Annihilation contributions and CP asymmetries in $B^+ \rightarrow \bar{K}^0 K^0$ and $B^0 \rightarrow K^0 \bar{K}^0$ . <i>Physical Review D</i> , 2007, 75, .	4.7	1
154	Interactions of unparticles with standard model particles. <i>Physical Review D</i> , 2007, 76, .	4.7	73
155	Calculation of $BR(B^0 \rightarrow \bar{c} + p\bar{A})$ in the perturbative QCD approach. <i>Physical Review D</i> , 2007, 75, .	4.7	10
156	A4 Group and Tri-bimaximal Neutrino Mixing – A Renormalizable Model. <i>Nuclear Physics, Section B, Proceedings Supplements</i> , 2007, 168, 350-352.	0.4	29
157	Minimal modification to the tri-bimaximal neutrino mixing. <i>Physics Letters, Section B: Nuclear, Elementary Particle and High-Energy Physics</i> , 2007, 645, 427-431.	4.1	122
158	Supersymmetric unparticle effects on Higgs boson mass and dark matter. <i>Physics Letters, Section B: Nuclear, Elementary Particle and High-Energy Physics</i> , 2007, 656, 91-95.	4.1	31
159	Some properties of the newly observed X(1835) state at BES. <i>European Physical Journal C</i> , 2007, 49, 731-736.	3.9	25
160	$\hat{1}c(2940)^+$ : a possible molecular state?. <i>European Physical Journal C</i> , 2007, 51, 883-889.	3.9	59
161	CP VIOLATION. , 2007, , .		0
162	Perturbative QCD calculation for $\hat{1}b\hat{1}^3$ in the standard model. <i>Physical Review D</i> , 2006, 74, .	4.7	44

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163	Bs <sup>+</sup> B <sup>0</sup> mixing constraints on FCNC and a nonuniversal Z <sup>2</sup> . Physical Review D, 2006, 74, .	4.7	62
164	X(1812) in the quarkonia-gluonball-hybrid mixing scheme. Physical Review D, 2006, 73, .	4.7	25
165	Members in the 0 <sup>+</sup> 0 <sup>++</sup> family. Physical Review D, 2006, 73, .	4.7	25
166	Probe noncommutative space-time scale using $\langle \text{mml:math altimg="si1.gif" overflow="scroll" xmlns:xocs="http://www.elsevier.com/xml/xocs/dtd" xmlns:xs="http://www.w3.org/2001/XMLSchema" xmlns:xsi="http://www.w3.org/2001/XMLSchema-instance" xmlns="http://www.elsevier.com/xml/ja/dtd" xmlns:ja="http://www.elsevier.com/xml/ja/dtd" xmlns:mml="http://www.w3.org/1998/Math/MathML" xmlns:tb="http://www.elsevier.com/xml/common/table/dtd" xmlns:sb="http://www.elsevier.com/xml/common/struct-bib/dtd" xmlns:ce="http://www.e. Physics$	4.1	6
167	Large Neutrino Mixing See-Saw Mass Matrix with Texture Zeros and Leptogenesis. Communications in Theoretical Physics, 2006, 45, 1073-1084.	2.5	0
168	A4 flavour symmetry breaking scheme for understanding quark and neutrino mixing angles. Journal of High Energy Physics, 2006, 2006, 039-039.	4.7	199
169	Light Higgs production in hyperon decay. Physical Review D, 2006, 74, .	4.7	16
170	DOES THE $\hat{I}^1 = 1/2$ RULE HOLD IN D AND B <sup>+</sup> DECAYS?. International Journal of Modern Physics A, 2006, 21, 57-66.	1.5	4
171	Implications of a new particle from the HyperCP data on $\langle \text{mml:math altimg="si1.gif" overflow="scroll" xmlns:xocs="http://www.elsevier.com/xml/xocs/dtd" xmlns:xs="http://www.w3.org/2001/XMLSchema" xmlns:xsi="http://www.w3.org/2001/XMLSchema-instance" xmlns="http://www.elsevier.com/xml/ja/dtd" xmlns:ja="http://www.elsevier.com/xml/ja/dtd" xmlns:mml="http://www.w3.org/1998/Math/MathML" xmlns:tb="http://www.elsevier.com/xml/common/table/dtd" xmlns:sb="http://www.elsevier.com/xml/common/struct-bib/dtd" xmlns:ce="http://www. Physics Letters, Section B:$	4.1	38
172	Mixing of pentaquark and molecular states. European Physical Journal C, 2005, 44, 419-430.	3.9	7
173	Photoproduction and radiative decay of spin 1/2 and 3/2 pentaquarks. Physical Review D, 2005, 71, .	4.7	5
174	Parity, charge conjugation, and SU(3) constraints on threshold enhancement in $\hat{I}^1$ decays into $\hat{I}^3$ pp <sup>-</sup> and Kp <sup>-</sup> . Physical Review D, 2005, 71, .	4.7	17
175	CP asymmetry in B <sup>0</sup> K <sup>+</sup> from supersymmetric flavor changing interactions. Physical Review D, 2005, 71, .	4.7	7
176	Berry phase in neutrino oscillations. Physical Review D, 2005, 72, .	4.7	15
177	Decay $\hat{I}^1 + \hat{I}^1 \rightarrow \hat{I}^0 + \hat{I}^0$ within the standard model. Physical Review D, 2005, 72, .	4.7	22
178	B <sup>+</sup> ( $\hat{I}^1$ ) K <sup>0</sup> in the standard model with flavor symmetry. Physical Review D, 2004, 69, .	4.7	34
179	Hadronic decays involving heavy pentaquarks. Physical Review D, 2004, 70, .	4.7	8
180	K <sup>+</sup> ( $\hat{I}^1$ ) $\hat{I}^1$ and FCNC from nonuniversal Z <sup>2</sup> bosons. Physical Review D, 2004, 70, .	4.7	33

#	ARTICLE	IF	CITATIONS
181	Lepton flavor violating $\tau \rightarrow \mu \gamma$ and $B$ decays and heavy neutrinos. Physical Review D, 2004, 70, .	4.7	10
182	HIGGS MASS FROM A CASIMIR ENERGY INDUCED COSMOLOGICAL CONSTANT IN THE STANDARD MODEL. Modern Physics Letters A, 2004, 19, 1195-1201.	1.2	0
183	Is the Zee model neutrino mass matrix ruled out?. European Physical Journal C, 2004, 34, 371-376.	3.9	60
184	Constraints on new physics from $K \rightarrow \pi \ell \ell$ . Physical Review D, 2004, 70, .	4.7	23
185	Strong and electroweak interactions and their unification with non-commutative space-time. European Physical Journal C, 2003, 28, 557-560.	3.9	12
186	SU(3) predictions of $B \rightarrow PP$ decays in the standard model. Nuclear Physics, Section B, Proceedings Supplements, 2003, 115, 279-282.	0.4	6
187	CP-violating rate difference relations for $B \rightarrow PP$ and $B \rightarrow PV$ in broken SU(3). Physics Letters, Section B: Nuclear, Elementary Particle and High-Energy Physics, 2003, 557, 60-68.	4.1	11
188	Magnetic properties of scalar particles – the scalar Aharonov – Casher effect and supersymmetry. Physics Letters, Section B: Nuclear, Elementary Particle and High-Energy Physics, 2003, 559, 263-269.	4.1	4
189	Some simple mixing and mass matrices for neutrinos. Physics Letters, Section B: Nuclear, Elementary Particle and High-Energy Physics, 2003, 560, 87-90.	4.1	286
190	Neutrino masses with a $\sum m_\nu = 0$ condition: $m_{\nu 1} + m_{\nu 2} + m_{\nu 3} = 0$ . Physical Review D, 2003, 68, .	4.7	61
191	SU(3) and nonet breaking effects in $K_L \rightarrow \pi^0 \pi^0$ induced by $\bar{s}d + 2$ gluons due to an anomaly. Physical Review D, 2003, 67, .	4.7	2
192	AFB and $R$ at CERN LEP and new right-handed gauge bosons. Physical Review D, 2003, 68, .	4.7	27
193	Future island universes in a background universe accelerated by a cosmological constant and by quintessence. Physical Review D, 2002, 65, .	4.7	12
194	Radiative decay of $\tilde{\chi}_1^0$ into a scalar glueball. Physical Review D, 2002, 66, .	4.7	11
195	$B \rightarrow \tau^+ \tau^- X$ in the standard model. Physical Review D, 2002, 66, .	4.7	5
196	$Z \rightarrow b \bar{b}$ decay asymmetry and left-right models. Physical Review D, 2002, 66, .	4.7	52
197	Constraining R-parity violating couplings from $B \rightarrow PP$ decays using QCD improved factorization method. Journal of High Energy Physics, 2002, 2002, 067-067.	4.7	19
198	Triple neutral gauge boson couplings in noncommutative Standard Model. Physics Letters, Section B: Nuclear, Elementary Particle and High-Energy Physics, 2002, 533, 116-120.	4.1	23

#	ARTICLE	IF	CITATIONS
199	COSMOLOGICAL CONSTANT, QUINTESSENCE AND MINI-UNIVERSES. , 2002, , .		0
200	CPviolating phase $\delta$ from a global fit of rare charmless hadronic Bdecays. Physical Review D, 2001, 64, .	4.7	51
201	Constraints on supersymmetric gluonic dipole interaction from $B \rightarrow K^* \ell \ell$ decays. Physical Review D, 2001, 64, .	4.7	11
202	$B \rightarrow K^* \ell^+ \ell^-$ and $B \rightarrow K^* \ell^+ \ell^- X$ in the heavy quark limit. Physical Review D, 2001, 63, .	4.7	29
203	Ruling out the Weinberg model of spontaneous CP violation. Physical Review D, 2001, 63, .	4.7	7
204	Semi-inclusive $B \rightarrow K^*(K^*) X$ decays with initial bound state effects. Physical Review D, 2001, 64, .	4.7	7
205	Topological effects, dipole moments, and the dual current in $2+1$ dimensions. Physical Review A, 2001, 64, .	2.5	19
206	New parametrization of the neutrino mixing matrix for neutrino oscillations. Physical Review D, 2001, 64, .	4.7	3
207	Signatures of noncommutative QED at photon colliders. Physical Review D, 2001, 64, .	4.7	33
208	Neutrino mass induced radiatively by supersymmetric leptoquarks. Physics Letters, Section B: Nuclear, Elementary Particle and High-Energy Physics, 2000, 479, 224-229.	4.1	19
209	CP violation in hyperon decays from supersymmetry. Physical Review D, 2000, 61, .	4.7	35
210	Effects of extra dimensions on unitarity and the Higgs boson mass. Physical Review D, 2000, 61, .	4.7	16
211	Constraints on $\hat{s}^2 \hat{d}^3$ from radiative hyperon and kaon decays. Physical Review D, 2000, 61, .	4.7	11
212	Constraints on the Phase $\delta$ and New Physics from $B \rightarrow K^* \ell \ell$ Decays. Physical Review Letters, 2000, 84, 18-21.	7.8	45
213	Electroweak model-independent tests for SU(3) symmetry in hadronic Bdecays. Physical Review D, 2000, 62, .	4.7	8
214	SU(3) flavor symmetry and CP violating rate differences for charmless $B \rightarrow PV$ decays. Physical Review D, 2000, 62, .	4.7	26
215	Remark on the matrix element of $O_{11}$ . Physical Review D, 2000, 61, .	4.7	4
216	CP Violation in the SM and Beyond in Hadronic B Decays. , 2000, , .		0

#	ARTICLE	IF	CITATIONS
217	CP Violation Beyond the Standard Model in Hadronic B Decays. , 2000, , .		0
218	CPviolating $b\rightarrow s^3$ decay in supersymmetric models. Physical Review D, 1999, 60, .	4.7	51
219	Indications for Factorization andReVub<Ofrom RareBDecay Data. Physical Review Letters, 1999, 83, 1100-1103.	7.8	34
220	Extra dimensions and Higgs pair production at photon colliders. Physical Review D, 1999, 60, .	4.7	16
221	Electroweak Penguins, Final State Interaction Phases, andCPViolation in $B\rightarrow K^0$ Decays. Physical Review Letters, 1999, 82, 2240-2243.	7.8	53
222	Nonspectator contributions to inclusive charmlessBdecays. Physical Review D, 1999, 60, .	4.7	4
223	$B\rightarrow \bar{1}\rightarrow Xs$ in the standard model. Physics Letters, Section B: Nuclear, Elementary Particle and High-Energy Physics, 1999, 454, 123-128.	4.1	11
224	Contribution to $\bar{1}\rightarrow \bar{1}$ from anomalous gauge couplings. Physics Letters, Section B: Nuclear, Elementary Particle and High-Energy Physics, 1999, 460, 405-410.	4.1	13
225	CP violating phase difference between $B\rightarrow J/\psi KS$ and $J/\psi K_S^0$ from new physics. Physics Letters, Section B: Nuclear, Elementary Particle and High-Energy Physics, 1999, 445, 344-350.	4.1	6
226	A new method of distinguishing models of the high-Q2 events at HERA. Physics Letters, Section B: Nuclear, Elementary Particle and High-Energy Physics, 1998, 427, 183-188.	4.1	1
227	Implications for $B\rightarrow \bar{1}K$ and $B\rightarrow \text{glueball}+K$ modes from observed large $B\rightarrow \bar{1}K+X$ . Physics Letters, Section B: Nuclear, Elementary Particle and High-Energy Physics, 1998, 429, 99-105.	4.1	10
228	Interactions of a neutrino with an extremely light scalar. Physics Letters, Section B: Nuclear, Elementary Particle and High-Energy Physics, 1998, 444, 75-80.	4.1	7
229	DirectCPviolation in the angular distribution of $B\rightarrow J/\psi K^*$ decays. Physical Review D, 1998, 58, .	4.7	5
230	Prospects for DirectCPViolation in Exclusive and Inclusive CharmlessBDecays. Physical Review Letters, 1998, 81, 5738-5741.	7.8	14
231	A study of some methods for measuring CKM CP violating phases. Zeitschrift für Physik C-Particles and Fields, 1997, 74, 359-368.	1.5	7
232	violation in $W^3$ and $Z^3$ production. Physics Letters, Section B: Nuclear, Elementary Particle and High-Energy Physics, 1997, 390, 431-436.	4.1	9
233	Constraints on CP violating four-fermion interactions. Physics Letters, Section B: Nuclear, Elementary Particle and High-Energy Physics, 1997, 390, 318-322.	4.1	16
234	Color-octet contribution and direct CP violation in $B\rightarrow \bar{1}(\bar{1}\rightarrow X)$ . Physics Letters, Section B: Nuclear, Elementary Particle and High-Energy Physics, 1997, 391, 456-460.	4.1	3

#	ARTICLE	IF	CITATIONS
235	Energy distribution of $\bar{t}$ in pure penguin induced B decays. Physics Letters, Section B: Nuclear, Elementary Particle and High-Energy Physics, 1996, 366, 300-304.	4.1	6
236	Long distance contributions to penguin processes $b \rightarrow s' \bar{s}^3$ and $b \rightarrow d' \bar{d}^3$ . Physics Letters, Section B: Nuclear, Elementary Particle and High-Energy Physics, 1996, 367, 362-368.	4.1	63
237	Importance of dipole penguin operator in B decays. Physics Letters, Section B: Nuclear, Elementary Particle and High-Energy Physics, 1996, 377, 161-167.	4.1	13
238	Remarks on a technique of measuring CP phase $\hat{\Gamma}_{\pm}$ . Physics Letters, Section B: Nuclear, Elementary Particle and High-Energy Physics, 1996, 384, 283-287.	4.1	5
239	Determining the CP Nature of a Neutral Higgs Boson at the CERN Large Hadron Collider. Physical Review Letters, 1996, 76, 4468-4471.	7.8	60
240	CP Asymmetry in the Neutral B System at Symmetric Colliders. Physical Review Letters, 1996, 76, 360-363.	7.8	7
241	Determining the $\theta_{\tilde{A}}$ and ZZ Couplings of a Neutral Higgs Boson of Arbitrary CP Nature at the Next Linear Collider. Physical Review Letters, 1996, 77, 5172-5175.	7.8	95
242	B decays and models for CP violation. Physical Review D, 1996, 53, 6326-6333.	4.7	2
243	Unique signature of electroweak penguin in pure hadronic B decays. Physics Letters, Section B: Nuclear, Elementary Particle and High-Energy Physics, 1995, 345, 547-552.	4.1	46
244	CP violation in a multi higgs doublet model. Pramana - Journal of Physics, 1995, 45, 73-83.	1.8	5
245	CP violation in $\hat{\Gamma}_{\pm} \rightarrow p \bar{e}^{\pm}$ beyond the standard model. Physical Review D, 1995, 52, 5257-5268.	4.7	19
246	A Method for Determining the CP Violating Phase $\hat{\Gamma}^3$ . Physical Review Letters, 1995, 75, 3064-3067.	7.8	33
247	Amplitude zeros in radiative decays of scalar particles. Physical Review D, 1995, 51, 2295-2301.	4.7	5
248	CP violation in Hyperon Decays due to Left-Right Mixing. Physical Review Letters, 1995, 74, 3927-3930.	7.8	25
249	$\hat{\mu}^{\pm} / \hat{\mu}$ and anomalous gauge boson couplings. Physical Review D, 1995, 51, 6484-6489.	4.7	9
250	Nonresonant Cabibbo suppressed decay $B_{\pm} \rightarrow \hat{\Gamma}^{\pm} \bar{\Gamma}^{\pm}$ and signal for CP violation. Physical Review D, 1995, 52, 5354-5357.	4.7	38
251	CP Asymmetry Relations between $B_{\pm} \rightarrow \hat{\Gamma}^{\pm} \bar{\Gamma}^{\pm}$ and $B_{\pm} \rightarrow \hat{\Gamma}^{\pm} K$ Rates. Physical Review Letters, 1995, 75, 1703-1706.	7.8	75
252	Isospin Structure of Penguin Diagrams and Their Consequences in B Meson Physics. Physical Review Letters, 1995, 74, 4099-4099.	7.8	37

#	ARTICLE	IF	CITATIONS
253	Isospin Structure of Penguin Diagrams and Their Consequences in B Meson Physics. Physical Review Letters, 1995, 74, 26-29.	7.8	131
254	CP VIOLATION IN HIGGS DECAYS. Modern Physics Letters A, 1994, 09, 205-210.	1.2	11
255	A possible way of connecting the Grassmann variables and the number of generations. Physical Review D, 1994, 49, 567-568.	4.7	3
256	Model for a light $Z_{\mu}$ boson. Physical Review D, 1994, 50, 4571-4580.	4.7	120
257	CP violation in fermion pair decays of neutral boson particles. Physical Review D, 1994, 49, 4548-4552.	4.7	13
258	CP violation in a multi-Higgs-doublet model with flavor-changing neutral currents. Physical Review D, 1994, 49, 4812-4819.	4.7	10
259	Hadronic penguin B decays in the standard and the two-Higgs-doublet models. Physics Letters, Section B: Nuclear, Elementary Particle and High-Energy Physics, 1994, 336, 471-476.	4.1	115
260	Constraints on the anomalous $WW\hat{I}^3$ couplings from $b \hat{a} \hat{t}^{\prime} s \hat{I}^3$ . Physics Letters, Section B: Nuclear, Elementary Particle and High-Energy Physics, 1994, 320, 165-169.	4.1	18
261	Proton life-time problem in finite grand unified theories. Physics Letters, Section B: Nuclear, Elementary Particle and High-Energy Physics, 1994, 332, 88-92.	4.1	8
262	Gluon dipole penguin contributions to $\hat{I} \hat{a} \hat{e}^2 / \hat{I} \mu$ and CP violation in hyperon decays in the standard model. Physics Letters, Section B: Nuclear, Elementary Particle and High-Energy Physics, 1994, 326, 307-311.	4.1	25
263	Anomalous WWZ couplings and $KL \hat{I} \hat{t}^{\prime} \hat{I} / 4 + \hat{I} / 4 \hat{a}^{\prime}$ . Physics Letters, Section B: Nuclear, Elementary Particle and High-Energy Physics, 1993, 319, 327-331.	4.1	13
264	CP violating form factors for three gauge boson vertices in the two-Higgs doublet and left-right symmetric models. Physics Letters, Section B: Nuclear, Elementary Particle and High-Energy Physics, 1993, 304, 285-290.	4.1	15
265	Topological phase due to electric dipole moment and magnetic monopole interaction. Physical Review A, 1993, 47, 3424-3425.	2.5	187
266	CP-odd nucleon potential. Physical Review C, 1993, 47, 2365-2368.	2.9	25
267	CP violation in $\hat{I} \hat{t}^{\prime} \hat{I} \hat{b} \hat{A}$ . Physical Review D, 1993, 47, R1744-R1746.	4.7	10
268	Large contribution to the neutron electric dipole moment from a dimension-six four-quark operator. Physical Review D, 1993, 47, 4055-4058.	4.7	14
269	Simultaneous solutions to the solar and atmospheric neutrino problems via Fritzsche-type lepton mass matrices. Physical Review D, 1992, 46, 3208-3210.	4.7	8
270	Constraints on CP-violating nucleon-nucleon interactions in gauge models from atomic electric dipole moment. Physical Review D, 1992, 46, 2131-2140.	4.7	21

#	ARTICLE	IF	CITATIONS
271	Neutron electric dipole moment due to Higgs-boson exchange in left-right-symmetric models. <i>Physical Review D</i> , 1992, 46, 3876-3883.	4.7	11
272	CP violating electron-nucleon interactions in multi-Higgs doublet and leptoquark models. <i>Physics Letters, Section B: Nuclear, Elementary Particle and High-Energy Physics</i> , 1992, 283, 348-352.	4.1	21
273	The Aharonov-Casher effect and Berry's phase. <i>Physics Letters, Section B: Nuclear, Elementary Particle and High-Energy Physics</i> , 1991, 264, 129-131.	4.1	14
274	The strange quark contribution to the neutron electric dipole moment in multi-Higgs doublet models. <i>Physics Letters, Section B: Nuclear, Elementary Particle and High-Energy Physics</i> , 1991, 254, 231-234.	4.1	17
275	Small Dirac neutrino masses and fast decay of the 17 keV neutrino. <i>Physics Letters, Section B: Nuclear, Elementary Particle and High-Energy Physics</i> , 1991, 261, 486-490.	4.1	8
276	The topological phase of the Aharonov-Casher effect and the anyon behaviour of charged particles in 2+1 dimensions. <i>Physics Letters, Section B: Nuclear, Elementary Particle and High-Energy Physics</i> , 1991, 256, 250-254.	4.1	32
277	Comment on $Z_1$ - $Z_2$ mixing in extended gauge theories. <i>Physics Letters, Section B: Nuclear, Elementary Particle and High-Energy Physics</i> , 1991, 267, 509-512.	4.1	191
278	Status of CP violation in hyperon decays. <i>Physics Letters, Section B: Nuclear, Elementary Particle and High-Energy Physics</i> , 1991, 272, 411-418.	4.1	26
279	New $Z$ -phenomenology. <i>Physical Review D</i> , 1991, 43, R22-R24.	4.7	253
280	Simplest $Z$ -model. <i>Physical Review D</i> , 1991, 44, 2118-2132.	4.7	296
281	Tree-level scalar-fermion interactions consistent with the symmetries of the standard model. <i>Physical Review D</i> , 1991, 43, 225-235.	4.7	52
282	ERRATA and ADDENDUM: THE NEUTRON ELECTRIC DIPOLE MOMENT. <i>International Journal of Modern Physics A</i> , 1991, 06, 1063-1066.	1.5	33
283	Theoretical and experimental update on a model featuring a second Z-boson. <i>Physics Letters, Section B: Nuclear, Elementary Particle and High-Energy Physics</i> , 1990, 240, 441-446.	4.1	4
284	W-boson electric dipole moment. <i>Physical Review D</i> , 1990, 42, 3221-3223.	4.7	12
285	Radiative generation of quark and lepton mass hierarchies from a top-quark mass seed. <i>Physical Review D</i> , 1990, 41, 1630-1635.	4.7	23
286	Constraints from anomaly cancellation on strong, weak, and electromagnetic interactions. <i>Physical Review D</i> , 1990, 41, 278-280.	4.7	12
287	Relating the long lifetime to a very heavy top quark. <i>Physical Review D</i> , 1990, 41, 1517-1521.	4.7	27
288	Exact analytical form for the box diagram with one heavy external quark. <i>Physical Review D</i> , 1990, 41, 248-252.	4.7	1

#	ARTICLE	IF	CITATIONS
289	$\frac{1}{4}$ polarization in $\hat{1} \cdot \hat{2} + \frac{1}{4}$ due to scalar exchange. Physical Review D, 1990, 42, 248-251.	4.7	2
290	SU(6) prediction of $\frac{1}{4}$ branching ratio in B-meson decays. Physical Review D, 1990, 41, 2141-2146.	4.7	11
291	Anomaly in even dimensions with an arbitrary signature and the finite-temperature effect. Physical Review D, 1990, 41, 3796-3799.	4.7	6
292	Symmetry breaking and mass spectra in supersymmetric SO(10) models. Physical Review D, 1990, 41, 1620-1629.	4.7	34
293	Anomaly-free left-right-symmetric models with gauged baryon and lepton numbers. Physical Review D, 1990, 41, 1636-1639.	4.7	20
294	CP VIOLATION IN $\hat{1} \cdot \hat{2} + \frac{1}{4}$ . Modern Physics Letters A, 1990, 05, 2271-2280.	1.2	2
295	Stability of spontaneous symmetry breaking in a class of SO(10) models. Physical Review D, 1989, 40, 2098-2102.	4.7	9
296	Strong-interaction nonuniversality. Physical Review D, 1989, 40, 200-206.	4.7	3
297	CP violation in models with chiral color. Physical Review Letters, 1989, 63, 486-489.	7.8	2
298	Model of exotic baryon-number nonconservation at moderate energies. Physical Review D, 1989, 39, 1454-1457.	4.7	0
299	Charge quantization in supersymmetric, technicolor, and composite models. Physical Review D, 1989, 40, 3140-3144.	4.7	7
300	THE NEUTRON ELECTRIC DIPOLE MOMENT. International Journal of Modern Physics A, 1989, 04, 5011-5046.	1.5	107
301	The Quantization of the Electric Charge in Gauge Theories. Europhysics Letters, 1989, 10, 709-714.	2.0	4
302	See-saw neutrino masses induced by a triplet of leptons. Zeitschrift für Physik C-Particles and Fields, 1989, 44, 441-444.	1.5	702
303	Fermion mass hierarchy and the strong CP problem. Physics Letters, Section B: Nuclear, Elementary Particle and High-Energy Physics, 1989, 219, 342-346.	4.1	15
304	Connection between generation number and anomaly cancellation in supersymmetric models. Physics Letters, Section B: Nuclear, Elementary Particle and High-Energy Physics, 1989, 222, 86-90.	4.1	5
305	Up and down quark mass hierarchy in an invisible axion model. Physics Letters, Section B: Nuclear, Elementary Particle and High-Energy Physics, 1989, 225, 173-175.	4.1	2
306	Radiative generation of quark mixings in a supersymmetric left-right symmetric model. Physics Letters, Section B: Nuclear, Elementary Particle and High-Energy Physics, 1989, 218, 216-220.	4.1	6

#	ARTICLE	IF	CITATIONS
307	The Electric Dipole Moment of the Neutron. <i>Annals of the New York Academy of Sciences</i> , 1989, 578, 491-496.	3.8	0
308	The Electric Dipole Moment of the Neutron. <i>Annals of the New York Academy of Sciences</i> , 1989, 578, 491-497.	3.8	0
309	Models featuring spontaneous CP-violation, an invisible axion and light neutrino masses. <i>Physics Letters, Section B: Nuclear, Elementary Particle and High-Energy Physics</i> , 1988, 208, 261-267.	4.1	20
310	Fourth-generation signatures in $D_0$ - $D_s^0$ mixing and rare D decays. <i>Physics Letters, Section B: Nuclear, Elementary Particle and High-Energy Physics</i> , 1988, 205, 540-544.	4.1	52
311	B-meson rare decays in two-Higgs-doublet models. <i>Physical Review D</i> , 1988, 38, 814-819.	4.7	40
312	Neutrino decay catalyzed by the Mikheyev-Smirnov-Wolfenstein effect. <i>Physical Review D</i> , 1988, 38, 1317-1320.	4.7	38
313	$\hat{\mu} \propto \hat{\mu}$ and the Electric Dipole Moment of the Neutron in Left-Right-Symmetric Models. <i>Physical Review Letters</i> , 1988, 61, 1267-1270.	7.8	24
314	SCATTERING AMPLITUDE ZERO IN $d \ll \lambda^3 H^2$ . <i>Modern Physics Letters A</i> , 1988, 03, 1199-1203.	1.2	2
315	Horizontal symmetry and the fourth generation. <i>Physical Review D</i> , 1987, 36, 3484-3493.	4.7	10
316	New supersymmetric left-right gauge model: Higgs-boson structure and neutral-current analysis. <i>Physical Review D</i> , 1987, 36, 878-884.	4.7	113
317	An ultra-heavy top quark?. <i>Physics Letters, Section B: Nuclear, Elementary Particle and High-Energy Physics</i> , 1987, 194, 132-136.	4.1	13
318	The neutron electric dipole moment in the standard KM model. <i>Physics Letters, Section B: Nuclear, Elementary Particle and High-Energy Physics</i> , 1987, 197, 556-560.	4.1	61
319	$e^+e^- \rightarrow \hat{\mu}^+ \hat{\mu}^- + 2$ jets as a test of quark charges. <i>Physics Letters, Section B: Nuclear, Elementary Particle and High-Energy Physics</i> , 1987, 185, 158-162.	4.1	0
320	CP-nonconservation with four generations. <i>Nuclear Physics B</i> , 1986, 278, 905-933.	2.5	16
321	Baryon asymmetry in $SU(3)_C \times Z_3$ trinification model. <i>Physics Letters, Section B: Nuclear, Elementary Particle and High-Energy Physics</i> , 1986, 173, 159-162.	4.1	8
322	Hyperon decays and CP nonconservation. <i>Physical Review D</i> , 1986, 34, 833-842.	4.7	91
323	Neutrino masses and proton decay modes in $SU(3)_C \times SU(3)_F \times SU(3)_L$ trinification. <i>Physical Review D</i> , 1986, 33, 763-772.	4.7	82
324	CP non-conservation with four generations. <i>Physics Letters, Section B: Nuclear, Elementary Particle and High-Energy Physics</i> , 1985, 156, 236-242.	4.1	34

#	ARTICLE	IF	CITATIONS
325	Implications for logarithmic-singularity contribution to $e^+e^- \rightarrow \tau^+\tau^- \gamma$ reaction at $Q^2=0.9\text{GeV}^2$ from bremsstrahlung background. Physical Review D, 1985, 31, 2356-2359.	4.7	5