

Stephen F King

List of Publications by Year in descending order

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269
papers

11,845
citations

22153

59
h-index

39675

94
g-index

272
all docs

272
docs citations

272
times ranked

4430
citing authors

#	ARTICLE	IF	CITATIONS
1	Neutrino mass and mixing with discrete symmetry. Reports on Progress in Physics, 2013, 76, 056201.	20.1	610
2	Neutrino mass and mixing: from theory to experiment. New Journal of Physics, 2014, 16, 045018.	2.9	285
3	Large mixing angle MSW and atmospheric neutrinos from single right-handed neutrino dominance and U(1) family symmetry. Nuclear Physics B, 2000, 576, 85-105.	2.5	241
4	Neutrino tri-bi-maximal mixing from a non-Abelian discrete family symmetry. Physics Letters, Section B: Nuclear, Elementary Particle and High-Energy Physics, 2007, 648, 201-206.	4.1	219
5	Predicting neutrino parameters from SO(3) family symmetry and quark-lepton unification. Journal of High Energy Physics, 2005, 2005, 105-105.	4.7	203
6	NMSSM Higgs benchmarks near 125 GeV. Nuclear Physics B, 2012, 860, 207-244.	2.5	197
7	Atmospheric and solar neutrinos with a heavy singlet. Physics Letters, Section B: Nuclear, Elementary Particle and High-Energy Physics, 1998, 439, 350-356.	4.1	191
8	Fermion masses and mixing angles from SU(3) family symmetry. Physics Letters, Section B: Nuclear, Elementary Particle and High-Energy Physics, 2001, 520, 243-253.	4.1	176
9	Does LEP prefer the NMSSM?. Physics Letters, Section B: Nuclear, Elementary Particle and High-Energy Physics, 2000, 489, 359-366.	4.1	171
10	Constructing the large mixing angle MNS matrix in see-saw models with right-handed neutrino dominance. Journal of High Energy Physics, 2002, 2002, 011-011.	4.7	171
11	Unified models of neutrinos, flavour and $\langle \text{mml:math xmlns:mml="http://www.w3.org/1998/Math/MathML" altimg="si219.gif" display="inline" overflow="scroll" \rangle \langle \text{mml:mi} \rangle C \langle \text{mml:mi} \rangle P \langle \text{mml:mi} \rangle \langle \text{mml:math} \rangle$ Violation. Progress in Particle and Nuclear Physics, 2017, 94, 217-256.	14.4	169
12	Charged lepton corrections to neutrino mixing angles and CP phases revisited. Physics Letters, Section B: Nuclear, Elementary Particle and High-Energy Physics, 2005, 631, 42-47.	4.1	160
13	Trimaximal neutrino mixing from discrete subgroup of $\langle \text{mml:math xmlns:mml="http://www.w3.org/1998/Math/MathML" altimg="s11.gif" overflow="scroll" xmlns:xocs="http://www.elsevier.com/xml/xocs/dtd xmlns:xs="http://www.w3.org/2001/XMLSchema" xmlns:xsi="http://www.w3.org/2001/XMLSchema-instance" xmlns="http://www.elsevier.com/xml/ja/dtd" xmlns:ja="http://www.elsevier.com/xml/ja/dtd" xmlns:mml="http://www.w3.org/1998/Math/MathML" xmlns:td="http://www.elsevier.com/xml/td/dtd" xmlns:tbl_struct="http://www.elsevier.com/xml/td/dtd" \rangle$	4.1	160
14	Atmospheric and solar neutrinos from single right-handed neutrino dominance and U(1) family symmetry. Nuclear Physics B, 1999, 562, 57-77.	2.5	158
15	Fermion masses and mixing angles from SU(3) family symmetry and unification. Physics Letters, Section B: Nuclear, Elementary Particle and High-Energy Physics, 2003, 574, 239-252.	4.1	158
16	Type II leptogenesis and the neutrino mass scale. Physics Letters, Section B: Nuclear, Elementary Particle and High-Energy Physics, 2004, 597, 199-207.	4.1	145
17	Naturalness implications of LEP results. Physics Letters, Section B: Nuclear, Elementary Particle and High-Energy Physics, 1999, 451, 113-122.	4.1	142
18	Trimaximal mixing with predicted $\langle \text{mml:math xmlns:mml="http://www.w3.org/1998/Math/MathML" altimg="s11.gif" overflow="scroll" \rangle \langle \text{mml:msub} \rangle \langle \text{mml:mi} \rangle \hat{1} \langle \text{mml:mi} \rangle \langle \text{mml:mn} \rangle 13 \langle \text{mml:mn} \rangle \langle \text{mml:msub} \rangle \langle \text{mml:math} \rangle$ from a new type of constrained sequential dominance. Nuclear Physics B, 2012, 856, 328-341.	2.5	131

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19	Natural NMSSM Higgs bosons. Nuclear Physics B, 2013, 870, 323-352.	2.5	125
20	Models of neutrino mass, mixing and CP violation. Journal of Physics G: Nuclear and Particle Physics, 2015, 42, 123001.	3.6	123
21	Exceptional supersymmetric standard model. Physics Letters, Section B: Nuclear, Elementary Particle and High-Energy Physics, 2006, 634, 278-284.	4.1	119
22	Spontaneous CP violation from vacuum alignment in S 4 models of leptons. Journal of High Energy Physics, 2013, 2013, 1.	4.7	117
23	Trimaximal neutrino mixing from vacuum alignment in A 4 and S 4 models. Journal of High Energy Physics, 2011, 2011, 1.	4.7	113
24	A_4 see-saw models and form dominance. Journal of High Energy Physics, 2009, 2009, 072-072.	4.7	112
25	Parameterizing the lepton mixing matrix in terms of deviations from tri-bimaximal mixing. Physics Letters, Section B: Nuclear, Elementary Particle and High-Energy Physics, 2008, 659, 244-251.	4.1	106
26	Bi-maximal neutrino mixing in the MSSM with a single right-handed neutrino. Physics Letters, Section B: Nuclear, Elementary Particle and High-Energy Physics, 1998, 445, 191-198.	4.1	102
27	Supersymmetric hybrid inflation with non-minimal Kähler potential. Physics Letters, Section B: Nuclear, Elementary Particle and High-Energy Physics, 2007, 651, 345-351.	4.1	101
28	Neutrino mass and mixing with A_5 modular symmetry. Physical Review D, 2019, 100, .	4.7	95
29	Modular A_4 symmetry models of neutrinos and charged leptons. Journal of High Energy Physics, 2019, 2019, 1.	4.7	93
30	Supersymmetric Higgs bosons at the limit. Physics Letters, Section B: Nuclear, Elementary Particle and High-Energy Physics, 1993, 305, 71-77.	4.1	86
31	Generalised CP and A_4 family symmetry. Journal of High Energy Physics, 2013, 2013, 1.	4.7	86
32	Modular S_4 and A_4 symmetries and their fixed points: new predictive examples of lepton mixing. Journal of High Energy Physics, 2019, 2019, 1.	4.7	86
33	A SUSY GUT of flavour with $S_4 \times SU(5)$ to NLO. Journal of High Energy Physics, 2010, 2010, 1.	4.7	85
34	Trimaximal TM_1 mixing with two modular S_4 groups. Physical Review D, 2020, 101, .	4.7	85
35	Squark contributions to Higgs boson masses in the next-to-minimal supersymmetric standard model. Physics Letters, Section B: Nuclear, Elementary Particle and High-Energy Physics, 1993, 314, 56-63.	4.1	81
36	Lepton mixing predictions from S_4 groups. Physical Review D, 2020, 101, .	4.1	81

#	ARTICLE	IF	CITATIONS
37	Towards a complete A4 \tilde{A} — SU(5) SUSY GUT. Journal of High Energy Physics, 2015, 2015, 1.	4.7	81
38	Quark-lepton complementarity in unified theories. Physics Letters, Section B: Nuclear, Elementary Particle and High-Energy Physics, 2005, 618, 150-161.	4.1	80
39	A Grand Flavour Model. Nuclear Physics B, 2013, 867, 203-235.	2.5	76
40	Multiple modular symmetries as the origin of flavor. Physical Review D, 2020, 101, .	4.7	75
41	Renormalisation group analysis of single right-handed neutrino dominance. Nuclear Physics B, 2000, 591, 3-25.	2.5	74
42	Benchmark scenarios for the NMSSM. Journal of High Energy Physics, 2008, 2008, 002-002.	4.7	72
43	$Z \hat{\epsilon}^2$ physics	4.7	72
44	$S U \mathbf{5}$ Tj ETQq0 0 0 rgBT /Overlock 10 Tf 50 467 Td (stretchy="false")	4.7	71
45	Towards a complete theory of fermion masses and mixings with SO(3) Family Symmetry and 5d SO(10) unification. Journal of High Energy Physics, 2006, 2006, 071-071.	4.7	70
46	Fine-tuning constraints on supergravity models. Physics Letters, Section B: Nuclear, Elementary Particle and High-Energy Physics, 2000, 474, 103-112.	4.1	69
47	Three-Higgs-doublet models: symmetries, potentials and Higgs boson masses. Journal of High Energy Physics, 2014, 2014, 1.	4.7	68
48	On the origin of neutrino flavour symmetry. Journal of High Energy Physics, 2009, 2009, 093-093.	4.7	67
49	Family Symmetry from $S U \mathbf{5}$ SUSY GUTs in 6d. Nuclear Physics B, 2010, 835, 174-196.	2.5	67
50	Unification constraints in the next-to-minimal supersymmetric standard model. Physics Letters, Section B: Nuclear, Elementary Particle and High-Energy Physics, 1995, 351, 213-219.	4.1	65
51	A 4 models of tri-bimaximal-reactor mixing. Journal of High Energy Physics, 2012, 2012, 1.	4.7	65
52	A new family symmetry for GUTs. Nuclear Physics B, 2009, 820, 269-289.	2.5	63
53	Tri-bimaximal-Cabibbo mixing. Physics Letters, Section B: Nuclear, Elementary Particle and High-Energy Physics, 2012, 718, 136-142.	4.1	62
54	Minimal supersymmetric SU(4) \tilde{A} —SU(2) \tilde{L} —SU(2) \tilde{R} . Physics Letters, Section B: Nuclear, Elementary Particle and High-Energy Physics, 1998, 422, 135-140.	4.1	61

#	ARTICLE	IF	CITATIONS
73	Discovery prospects for NMSSM Higgs bosons at the high-energy Large Hadron Collider. <i>Physical Review D</i> , 2014, 90, .	4.7	50
74	Lepton flavour violation in the constrained MSSM with natural neutrino mass hierarchy. <i>Nuclear Physics B</i> , 2003, 662, 359-378.	2.5	49
75	Natural dark matter in SUSY GUTs with non-universal gaugino masses. <i>Journal of High Energy Physics</i> , 2007, 2007, 106-106.	4.7	49
76	Minimal E6 supersymmetric standard model. <i>Journal of High Energy Physics</i> , 2008, 2008, 030-030.	4.7	49
77	A4 \bar{A} — SU(5) SUSY GUT of flavour with trimaximal neutrino mixing. <i>Journal of High Energy Physics</i> , 2012, 2012, 1.	4.7	48
78	From hierarchical to partially degenerate neutrinos via type II upgrade of type I see-saw models. <i>Nuclear Physics B</i> , 2005, 705, 239-268.	2.5	47
79	Gravitational Waves and Proton Decay: Complementary Windows into Grand Unified Theories. <i>Physical Review Letters</i> , 2021, 126, 021802.	7.8	47
80	Minimal see-saw model predicting best fit lepton mixing angles. <i>Physics Letters, Section B: Nuclear, Elementary Particle and High-Energy Physics</i> , 2013, 724, 92-98.	4.1	46
81	Modular invariant models of leptons at level 7. <i>Journal of High Energy Physics</i> , 2020, 2020, 1.	4.7	46
82	SUSY GUT of flavour in 8d. <i>Nuclear Physics B</i> , 2011, 842, 107-121.	2.5	45
83	Constrained exceptional supersymmetric standard model with a Higgs signal near 125 GeV. <i>Physical Review D</i> , 2012, 86, .	4.7	43
84	Flavourful axion phenomenology. <i>Journal of High Energy Physics</i> , 2018, 2018, 1.	4.7	43
85	Solving the SUSY flavour and CP problems with SU(3) family symmetry. <i>Journal of High Energy Physics</i> , 2008, 2008, 068-068.	4.7	42
86	Testing solar lepton mixing sum rules in neutrino oscillation experiments. <i>Journal of High Energy Physics</i> , 2014, 2014, 1.	4.7	41
87	Littlest Seesaw. <i>Journal of High Energy Physics</i> , 2016, 2016, 1.	4.7	41
88	Leptogenesis in the exceptional supersymmetric standard model: flavour dependent lepton asymmetries. <i>Journal of High Energy Physics</i> , 2008, 2008, 042-042.	4.7	40
89	A model of quark and lepton mixing. <i>Journal of High Energy Physics</i> , 2014, 2014, 1.	4.7	40
90	Testing constrained sequential dominance models of neutrinos. <i>Journal of Physics G: Nuclear and Particle Physics</i> , 2015, 42, 125002.	3.6	40

#	ARTICLE	IF	CITATIONS
91	Is it possible to explain the muon and electron $g-2$ anomalies in a generalized Z model? Physical Review D, 2020, 101, .	4.7	40
92	Novel Higgs decays and dark matter in the exceptional supersymmetric standard model. Physical Review D, 2011, 83, .	4.7	39
93	Generalized C and P invariant T odd 96 Ti ETOq1 1 0.784314 røBT /Overlock 10 Tf 50 642 Td (stretchy="false")	4.7	39
94	Testing atmospheric mixing sum rules at precision neutrino facilities. Physical Review D, 2014, 89, .	4.7	39
95	Leptogenesis in minimal predictive seesaw models. Journal of High Energy Physics, 2015, 2015, 1.	4.7	39
96	Unification, proton decay, and topological defects in non-SUSY GUTs with thresholds. Physical Review D, 2019, 99, .	4.7	39
97	Gauge non-singlet inflation in SUSY GUTs. Journal of High Energy Physics, 2010, 2010, 1.	4.7	38
98	Dark matter with two inert doublets plus one Higgs doublet. Journal of High Energy Physics, 2014, 2014, 1.	4.7	37
99	Effective theory of a doubly charged singlet scalar: complementarity of neutrino physics and the LHC. Journal of High Energy Physics, 2014, 2014, 1.	4.7	37
100	A to Z of Flavour with Pati-Salam. Journal of High Energy Physics, 2014, 2014, 1.	4.7	37
101	The top quark condensate. Physics Letters, Section B: Nuclear, Elementary Particle and High-Energy Physics, 1990, 241, 249-254.	4.1	36
102	SUSY $SU(5)$ revisited. Physics Letters, Section B: Nuclear, Elementary Particle and High-Energy Physics, 2012, 717, 207-213.	4.1	36
103	Dark Radiation or Warm Dark Matter from long lived particle decays in the light of Planck. Physics Letters, Section B: Nuclear, Elementary Particle and High-Energy Physics, 2013, 724, 77-83.	4.1	36
104	Towards a complete $(27)_{\tilde{A}}-SO(10)$ SUSY GUT. Physical Review D, 2016, 94, .	4.7	36
105	750 GeV diphoton resonance from singlets in an exceptional supersymmetric standard model. Journal of High Energy Physics, 2016, 2016, 1.	4.7	36
106	Sensitivities and synergies of DUNE and T2HK. Physical Review D, 2017, 96, .	4.7	36
107	R_{K^*} and the origin of Yukawa couplings. Journal of High Energy Physics, 2018, 2018, 1.	4.7	36
108	Third family corrections to tri-bimaximal lepton mixing and a new sum rule. Physics Letters, Section B: Nuclear, Elementary Particle and High-Energy Physics, 2009, 671, 263-266.	4.1	35

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127	Accidental Peccei–Quinn symmetry from discrete flavour symmetry and Pati–Salam. Physics Letters, Section B: Nuclear, Elementary Particle and High-Energy Physics, 2018, 777, 428-434.	4.1	29
128	Interplay between neutrino and gravity portals for FIMP dark matter. Journal of Cosmology and Astroparticle Physics, 2021, 2021, 034.	5.4	29
129	Flavon inflation. Physics Letters, Section B: Nuclear, Elementary Particle and High-Energy Physics, 2008, 666, 176-180.	4.1	28
130	GUT predictions for quark-lepton Yukawa coupling ratios with messenger masses from non-singlets. Physical Review D, 2014, 89, .	4.7	28
131	Exploring the CP-violating NMSSM: EDM constraints and phenomenology. Nuclear Physics B, 2015, 901, 526-555.	2.5	28
132	Successful $N=2$ leptogenesis with flavour coupling effects in realistic unified models. Journal of Cosmology and Astroparticle Physics, 2015, 2015, 008-008.	5.4	28
133	Heavy quark condensates from dynamically broken flavour symmetry. Physics Letters, Section B: Nuclear, Elementary Particle and High-Energy Physics, 1992, 283, 371-378.	4.1	27
134	Exceptional supersymmetric standard models with non-abelian discrete family symmetry. Journal of High Energy Physics, 2008, 2008, 008-008.	4.7	27
135	Warm Dark Matter from keVns. Journal of Cosmology and Astroparticle Physics, 2012, 2012, 016-016.	5.4	27
136	Flavour from accidental symmetries. Journal of High Energy Physics, 2006, 2006, 078-078.	4.7	26
137	Planck scale unification in a supersymmetric Standard Model. Physics Letters, Section B: Nuclear, Elementary Particle and High-Energy Physics, 2007, 652, 331-337.	4.1	26
138	Invariant approach to CP in unbroken $\hat{U}(27)$. Nuclear Physics B, 2015, 899, 14-36.	2.5	26
139	750 GeV diphoton excess from E_6 in F-theory GUTs. Physics Letters, Section B: Nuclear, Elementary Particle and High-Energy Physics, 2016, 757, 73-78.	4.1	26
140	An S_4 – $SU(5)$ SUSY GUT of flavour in 6d. Journal of High Energy Physics, 2018, 2018, 1.	4.7	26
141	Impact of Higgs portal on gravity-mediated production of superheavy dark matter. Journal of Cosmology and Astroparticle Physics, 2020, 2020, 019.	5.4	26
142	Fermion mass hierarchies from vectorlike families with an extended 2HDM and a possible explanation for the electron and muon anomalous magnetic moments. Physical Review D, 2021, 103, .	4.7	25
143	F-term hybrid inflation in effective supergravity theories. Nuclear Physics B, 1999, 549, 391-406.	2.5	24
144	Supersymmetric Pati–Salam models from intersecting D-branes. Physics Letters, Section B: Nuclear, Elementary Particle and High-Energy Physics, 2002, 531, 263-275.	4.1	24

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145	CP violating scalar Dark Matter. Journal of High Energy Physics, 2016, 2016, 1.	4.7	24
146	Is electroweak symmetry broken by a fourth family of quarks?. Physics Letters, Section B: Nuclear, Elementary Particle and High-Energy Physics, 1990, 234, 108-112.	4.1	23
147	Measurable neutrino mass scale in $A\tilde{S}$ S Physical Review D, 2011, 83, .	4.7	23
148	Bino dark matter and big bang nucleosynthesis in the constrained E 6SSM with massless inert singlinos. Journal of High Energy Physics, 2011, 2011, 1.	4.7	23
149	Towards a realistic F-theory GUT. Journal of High Energy Physics, 2012, 2012, 1.	4.7	23
150	Fine tuning in the constrained exceptional supersymmetric standard model. Physical Review D, 2013, 87, .	4.7	23
151	Gauge coupling unification in E 6 F-theory GUTs with matter and bulk exotics from flux breaking. Journal of High Energy Physics, 2013, 2013, 1.	4.7	23
152	Mu-tau symmetry and the Littlest Seesaw. Physics Letters, Section B: Nuclear, Elementary Particle and High-Energy Physics, 2018, 785, 391-398.	4.1	23
153	SO(10) models with A4 modular symmetry. Journal of High Energy Physics, 2021, 2021, 1.	4.7	23
154	Neutrino masses and mixing angles in a supersymmetric SU (4) \tilde{S} —SU (2)L \tilde{S} —SU (2)R model. Nuclear Physics B, 1996, 459, 75-96.	2.5	22
155	E6 models from F-theory. Journal of High Energy Physics, 2013, 2013, 1.	4.7	22
156	Discrete family symmetry from F-theory GUTs. Journal of High Energy Physics, 2014, 2014, 1.	4.7	22
157	A natural S 4 \tilde{S} — SO(10) model of flavour. Journal of High Energy Physics, 2017, 2017, 1.	4.7	22
158	$R_{K^{\text{left}}}$ with leptoquarks and the origin of Yukawa couplings. Journal of High Energy Physics, 2018, 2018, 1.	4.7	22
159	Electrophobic Lorentz invariance violation for neutrinos and the see-saw mechanism. Physics Letters, Section B: Nuclear, Elementary Particle and High-Energy Physics, 2004, 586, 353-365.	4.1	21
160	Implications of large CP violation in B mixing for Supersymmetric Standard Models. Journal of High Energy Physics, 2010, 2010, 1.	4.7	21
161	A minimal four family model. Physics Letters, Section B: Nuclear, Elementary Particle and High-Energy Physics, 1992, 281, 295-299.	4.1	20
162	Fermion masses in a supersymmetric SU(4) \tilde{S} —SU(2)L \tilde{S} —SU(2)R model. Nuclear Physics B, 1995, 456, 57-88.	2.5	20

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163	Invariant see-saw models and sequential dominance. Nuclear Physics B, 2007, 786, 52-83.	2.5	20
164	Quark mixing sum rules and the right unitarity triangle. Physical Review D, 2010, 81, .	4.7	20
165	Generalized $C \times P$ and $C \times P$ and \hat{I} symmetry. $C \times P$ and \hat{I} symmetry. $C \times P$ and \hat{I} symmetry.	4.7	20
166	Spontaneous breaking of SO(3) to finite family symmetries with supersymmetry in an A4 model. Journal of High Energy Physics, 2018, 2018, 1.	4.7	20
167	Dark matter suggest nonuniversal gaugino masses: $g \times a^2$ and dark matter suggest nonuniversal gaugino masses: $g \times a^2$ and dark matter suggest nonuniversal gaugino masses: $g \times a^2$.	4.7	20
168	Canonical normalisation and Yukawa matrices. Physics Letters, Section B: Nuclear, Elementary Particle and High-Energy Physics, 2004, 586, 83-94.	4.1	19
169	Invariant approach to CP in family symmetry models. Physical Review D, 2015, 92, .	4.7	19
170	Observable heavy Higgs dark matter. Journal of High Energy Physics, 2015, 2015, 1.	4.7	19
171	Supersymmetry and electroweak breaking with large and small extra dimensions. Nuclear Physics B, 2001, 617, 71-100.	2.5	18
172	The fine-tuning price of neutralino dark matter in models with non-universal Higgs masses. Journal of High Energy Physics, 2008, 2008, 099-099.	4.7	18
173	Littlest Seesaw model from $S_4 \times U(1)$. Journal of High Energy Physics, 2016, 2016, 1.	4.7	18
174	Starobinsky-like inflation in no-scale supergravity Wess-Zumino model with Polonyi term. Journal of High Energy Physics, 2017, 2017, 1.	4.7	18
175	Quark mixing from \hat{I} (6N2) family symmetry. Physics Letters, Section B: Nuclear, Elementary Particle and High-Energy Physics, 2015, 743, 172-179.	4.1	17
176	Fitting high-energy Littlest Seesaw parameters using low-energy neutrino data and leptogenesis. Journal of High Energy Physics, 2018, 2018, 1.	4.7	17
177	Dynamical-symmetry-breaking solution to the problem of flavor. Physical Review D, 1992, 45, 990-992.	4.7	16
178	D-branes and textures. Journal of High Energy Physics, 2000, 2000, 012-012.	4.7	16
179	Flipped $S \times U$ symmetry. $S \times U$ symmetry. $S \times U$ symmetry.	4.7	16
180	Global analysis of a supersymmetric Pati-Salam model. Journal of High Energy Physics, 2003, 2003, 016-016.	4.7	15

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181	Lepton flavour violation in the constrained MSSM with constrained sequential dominance. <i>Physics Letters, Section B: Nuclear, Elementary Particle and High-Energy Physics</i> , 2008, 659, 640-650.	4.1	15
182	Renormalisation group improved leptogenesis in family symmetry models. <i>Nuclear Physics B</i> , 2012, 859, 159-176.	2.5	15
183	Lepton-flavour violation in the MSSM with sequential dominance and quarks with μ -SUGRA. <i>Physics Letters, Section B: Nuclear, Elementary Particle and High-Energy Physics</i> , 2012, 748, 356-361.	4.1	15
184	Approaching Minimal Flavour Violation from an $SU(5) \times S_4 \times U(1)$ SUSY GUT. <i>Journal of High Energy Physics</i> , 2016, 2016, 1.	4.7	15
185	$SU(3) \times SO(10)$ in 6d. <i>Journal of High Energy Physics</i> , 2018, 2018, 1.	4.7	15
186	Yukawa textures from family symmetry and unification. <i>Physics Letters, Section B: Nuclear, Elementary Particle and High-Energy Physics</i> , 1997, 407, 275-282.	4.1	14
187	Vacuum misalignment corrections to tri-bimaximal mixing and form dominance. <i>Journal of High Energy Physics</i> , 2011, 2011, 1.	4.7	14
188	Direct and semi-direct approaches to lepton mixing with a massless neutrino. <i>Journal of High Energy Physics</i> , 2016, 2016, 1.	4.7	14
189	Minima of multi-Higgs potentials with triplets of $\hat{\mathbf{1}}^*(3 \times 2)$ and $\hat{\mathbf{1}}^*(6 \times 2)$. <i>Physics Letters, Section B: Nuclear, Elementary Particle and High-Energy Physics</i> , 2017, 775, 303-310.	4.1	14
190	$SO(10) \times S_4$ grand unified theory of flavour and leptogenesis. <i>Journal of High Energy Physics</i> , 2017, 2017, 1.	4.7	14
191	Non-universal Z^0 from fluxed GUTs. <i>Physics Letters, Section B: Nuclear, Elementary Particle and High-Energy Physics</i> , 2018, 782, 353-361.	4.1	14
192	A Review of the Exceptional Supersymmetric Standard Model. <i>Symmetry</i> , 2020, 12, 557.	2.2	14
193	Challenges for inverted hybrid inflation. <i>Physics Letters, Section B: Nuclear, Elementary Particle and High-Energy Physics</i> , 1997, 412, 19-27.	4.1	13
194	Discriminating neutrino see-saw models. <i>Physics Letters, Section B: Nuclear, Elementary Particle and High-Energy Physics</i> , 2001, 516, 103-110.	4.1	12
195	Novel gluino cascade decays in $m_h > m_{\tilde{g}}$ inspired models. <i>Physical Review D</i> , 2012, 86, .	4.7	12
196	Naturalness of scale-invariant NMSSMs with and without extra matter. <i>Physical Review D</i> , 2014, 90, .	4.7	12
197	CP-odd invariants for multi-Higgs models: Applications with discrete symmetry. <i>Physical Review D</i> , 2016, 94, .	4.7	12
198	A to Z of the muon anomalous magnetic moment in the MSSM with Pati-Salam at the GUT scale. <i>Journal of High Energy Physics</i> , 2016, 2016, 1.	4.7	12

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199	Leptogenesis after chaotic sneutrino inflation and the supersymmetry breaking scale. Nuclear Physics B, 2017, 916, 688-708.	2.5	12
200	Leptogenesis in a $\hat{\Gamma}(27)$ \tilde{A} -SO(10) SUSY GUT. Journal of High Energy Physics, 2017, 2017, 1.	4.7	12
201	Starobinsky-like inflation and soft-SUSY breaking. Journal of High Energy Physics, 2019, 2019, 1.	4.7	12
202	Littlest inverse seesaw model. Nuclear Physics B, 2020, 953, 114950.	2.5	12
203	Modular S_4 SO(10) SUSY GUT. Physical Review D, 2021, 104, .	4.7	12
204	Twin Pati-Salam theory of flavour with a TeV scale vector leptoquark. Journal of High Energy Physics, 2021, 2021, 1.	4.7	12
205	Phenomenology of the inert Higgs doublet models. Physical Review D, 2014, 89, .	4.7	11
206	Phenomenological implications of a minimal F-theory GUT with discrete symmetry. Journal of High Energy Physics, 2015, 2015, 1.	4.7	11
207	Probing the origin of neutrino masses and mixings via doubly charged scalars: Complementarity of the intensity and the energy frontiers. Physical Review D, 2016, 93, .	4.7	11
208	CP violating Two-Higgs-Doublet Model: constraints and LHC predictions. Journal of High Energy Physics, 2016, 2016, 1-24.	4.7	11
209	Golden Littlest Seesaw. Nuclear Physics B, 2017, 925, 470-499.	2.5	11
210	Tri-direct CP in the Littlest Seesaw playground. Journal of High Energy Physics, 2018, 2018, 1.	4.7	11
211	Littlest mu-tau seesaw. Journal of High Energy Physics, 2019, 2019, 1.	4.7	11
212	Implications of $B_s \rightarrow \tau^+ \tau^-$ in SO(10)-like models. Physics Letters, Section B: Nuclear, Elementary Particle and High-Energy Physics, 2004, 589, 39-47.	4.1	10
213	Phenomenological implications of an SU(5) \tilde{A} -S $_4$ -U(1) SUSY GUT of flavor. Physical Review D, 2016, 93, .	4.7	10
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