

Stephen F King

List of Publications by Year in descending order

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Version: 2024-02-01

269
papers

11,845
citations

22153
h-index

39675
g-index

272
all docs

272
docs citations

272
times ranked

4430
citing authors

#	ARTICLE	IF	CITATIONS
19	$\text{display} = \text{"inline"} \text{>} \langle \text{mml:mi} \rangle S \langle / \text{mml:mi} \rangle \langle \text{mml:mi} \rangle U \langle / \text{mml:mi} \rangle \langle \text{mml:mo} \text{ mathvariant} = \text{"bold"} \text{ stretchy} = \text{"false"} \text{>} (\langle / \text{mml:mo} \rangle \langle \text{mml:mn} \rangle 5 \langle / \text{mml:mn} \rangle \langle \text{mml:mo} \text{ mathvariant} = \text{"bold"} \text{>}) \text{Tj ETQq1 1 0.784314 rgBT /Overlock 10 Tf 50 74 Td}$ $\text{display} = \text{"inline"} \text{>} \langle \text{mml:msub} \rangle \langle \text{mml:mi} \rangle A \langle / \text{mml:mi} \rangle \langle \text{mml:mn} \rangle 4 \langle / \text{mml:mn} \rangle \langle / \text{mml:msub} \rangle \langle / \text{mml:math} \rangle \text{ symmetry.}$ Spontaneously stabilised dark matter from a fermiophobic $U(1)^2$ gauge symmetry. Journal of High Energy Physics, 2021, 2021, 1.	4.7	2
20	Minimal seesaw extension for neutrino mass and mixing, leptogenesis and dark matter: FIMPzillas through the right-handed neutrino portal. Journal of Cosmology and Astroparticle Physics, 2020, 2020, 030.	5.4	30
21	Exceptional unification of families and forces. Nuclear Physics B, 2020, 960, 115209.	2.5	6
22	Trimaximal mixing with two modular groups. Physical Review D, 2020, 101, .	4.7	85
23	Effects of matter density profiles on neutrino oscillations for T2HK and T2HKK. Physical Review D, 2020, 101, .	4.7	7
24	Multiple modular symmetries as the origin of flavor. Physical Review D, 2020, 101, .	4.7	75
25	Is it possible to explain the muon and electron mass ratio? Physical Review D, 2020, 101, .	4.7	40
26	Impact of Higgs portal on gravity-mediated production of superheavy dark matter. Journal of Cosmology and Astroparticle Physics, 2020, 2020, 019.	5.4	26
27	Impact of Higgs portal on gravity-mediated production of superheavy dark matter. Journal of Cosmology and Astroparticle Physics, 2020, 2020, 019.	4.7	71
28	Gauge-flavon unification. Journal of High Energy Physics, 2020, 2020, 1.	4.7	1
29	Littlest inverse seesaw model. Nuclear Physics B, 2020, 953, 114950.	2.5	12
30	A Review of the Exceptional Supersymmetric Standard Model. Symmetry, 2020, 12, 557.	2.2	14
31	Modular invariant models of leptons at level 7. Journal of High Energy Physics, 2020, 2020, 1.	4.7	46
32	Fermion mass hierarchies from modular symmetry. Journal of High Energy Physics, 2020, 2020, 1.	4.7	59
33	A new Littlest Seesaw model. Journal of Physics G: Nuclear and Particle Physics, 2020, 47, 065001.	3.6	7
34	New Weinberg operator for neutrino mass and its seesaw origin. Journal of High Energy Physics, 2019, 2019, 1.	4.7	10
35	Muon anomalies and the SU(5) Yukawa relations. Physical Review D, 2019, 99, .	4.7	9

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37	Lepton mixing predictions from $\langle \text{mml:math} \text{ xmlns:mml="http://www.w3.org/1998/Math/MathML"} \text{ display="inline"} \rangle \langle \text{mml:msub} \rangle \langle \text{mml:mi} \rangle S \langle / \text{mml:mi} \rangle \langle \text{mml:mn} \rangle 4 \langle / \text{mml:mn} \rangle \langle / \text{mml:msub} \rangle \langle / \text{mml:math} \rangle$ in the tridirect $\langle \text{mml:math} \text{ xmlns:mml="http://www.w3.org/1998/Math/MathML"} \text{ display="inline"} \rangle \langle \text{mml:mi} \rangle C \langle / \text{mml:mi} \rangle \langle \text{mml:mi} \rangle P \langle / \text{mml:mi} \rangle \langle / \text{mml:math} \rangle$ approach to two right-handed neutrino models. <i>Physical Review D</i> , 2019, 99, .	4.7	8
38	Unification, proton decay, and topological defects in non-SUSY GUTs with thresholds. <i>Physical Review D</i> , 2019, 99, .	4.7	39
39	Origin of Yukawa couplings for Higgs bosons and leptoquarks. <i>Physical Review D</i> , 2019, 99, .	4.7	10
40	Modular A4 symmetry models of neutrinos and charged leptons. <i>Journal of High Energy Physics</i> , 2019, 2019, 1.	4.7	93
41	Starobinsky-like inflation and soft-SUSY breaking. <i>Journal of High Energy Physics</i> , 2019, 2019, 1.	4.7	12
42	Littlest mu-tau seesaw. <i>Journal of High Energy Physics</i> , 2019, 2019, 1.	4.7	11
43	Non-minimal flavour violation in A4 $\tilde{\rightarrow}$ SU(5) SUSY GUTs with smuon assisted dark matter. <i>Journal of High Energy Physics</i> , 2019, 2019, 1.	4.7	3
44	Modular S4 and A4 symmetries and their fixed points: new predictive examples of lepton mixing. <i>Journal of High Energy Physics</i> , 2019, 2019, 1.	4.7	86
45	Neutrino mass and mixing with $\langle \text{mml:math} \text{ xmlns:mml="http://www.w3.org/1998/Math/MathML"} \text{ display="inline"} \rangle \langle \text{mml:msub} \rangle \langle \text{mml:mi} \rangle A \langle / \text{mml:mi} \rangle \langle \text{mml:mn} \rangle 5 \langle / \text{mml:mn} \rangle \langle / \text{mml:msub} \rangle \langle / \text{mml:math} \rangle$ modular symmetry. <i>Physical Review D</i> , 2019, 100, .	4.7	95
46	Flavon alignments from orbifolding: SU(5) $\tilde{\rightarrow}$ SU(3) model with $?6/\hat{a}^{\dagger}(54)$. <i>Journal of High Energy Physics</i> , 2019, 2019, 1.	4.7	1
47	Accidental Peccei-Quinn symmetry from discrete flavour symmetry and Pati-Salam. <i>Physics Letters, Section B: Nuclear, Elementary Particle and High-Energy Physics</i> , 2018, 777, 428-434.	4.1	29
48	$\$ \$ \{R\}_{-} \{K^{\{left(*ight)\}}\} \$ \$$ and the origin of Yukawa couplings. <i>Journal of High Energy Physics</i> , 2018, 2018, 1.	4.7	36
49	SU(3) $\tilde{\rightarrow}$ SO(10) in 6d. <i>Journal of High Energy Physics</i> , 2018, 2018, 1.	4.7	15
50	Dark side of the seesaw. <i>Journal of High Energy Physics</i> , 2018, 2018, 1.	4.7	9
51	Spontaneous breaking of SO(3) to finite family symmetries with supersymmetry $\tilde{\rightarrow}$ an A4 model. <i>Journal of High Energy Physics</i> , 2018, 2018, 1.	4.7	20
52	Tri-direct CP in the Littlest Seesaw playground. <i>Journal of High Energy Physics</i> , 2018, 2018, 1.	4.7	11
53	$\$ \$ \{R\}_{-} \{K^{\{left(*ight)\}}\} \$ \$$ with leptoquarks and the origin of Yukawa couplings. <i>Journal of High Energy Physics</i> , 2018, 2018, 1.	4.7	22
54	Flavourful axion phenomenology. <i>Journal of High Energy Physics</i> , 2018, 2018, 1.	4.7	43

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55	Fitting high-energy Littlest Seesaw parameters using low-energy neutrino data and leptogenesis. Journal of High Energy Physics, 2018, 2018, 1.	4.7	17
56	An S4 $\tilde{\Lambda}$ — SU(5) SUSY GUT of flavour in 6d. Journal of High Energy Physics, 2018, 2018, 1.	4.7	26
57	SO(10) inspired Z ϵ^2 models at the LHC. Physical Review D, 2018, 97, . Muon $\langle \text{mml:math} \text{ xmlns:mml="http://www.w3.org/1998/Math/MathML" display="inline">\langle \text{mml:mi} \rangle g \langle / \text{mml:mi} \rangle \langle \text{mml:mo} \rangle ^\wedge \langle / \text{mml:mo} \rangle \langle \text{mml:mn} \rangle 2 \langle / \text{mml:mn} \rangle \langle / \text{mml:math} \rangle$ and dark matter suggest nonuniversal gaugino masses: $\langle \text{mml:math} \text{ xmlns:mml="http://www.w3.org/1998/Math/MathML" display="inline">\langle \text{mml:mrow} \rangle \langle \text{mml:mi} \rangle S \langle / \text{mml:mi} \rangle \langle \text{mml:mi} \rangle U \langle / \text{mml:mi} \rangle \langle \text{mml:mo stretchy="false"} \rangle \langle / \text{mml:mo} \rangle \langle \text{mml:mn} \rangle 5 \langle / \text{mml:mn} \rangle \langle \text{mml:mo} \rangle T \rangle ETQq0 0 0 rgBT / Overlock 10 Tf 50 597 Td (stretchy="false") \langle / \text{mml:math} \rangle$	4.7	5
58	The dark side of the Littlest Seesaw: freeze-in, the two right-handed neutrino portal and leptogenesis-friendly fimpzillas. Journal of Cosmology and Astroparticle Physics, 2018, 2018, 027-027.	4.7	20
59	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
60	Flavourful Z ϵ^2 portal for vector-like neutrino dark matter and $\$ \{R\}_{-}\{K^{[left(*ight)]}\} \$$. Journal of High Energy Physics, 2018, 2018, 1.	4.7	59
61	Comprehensive renormalization group analysis of the littlest seesaw model. Physical Review D, 2018, 97, .	4.7	8
62	Non-universal Z ϵ^2 from fluxed GUTs. Physics Letters, Section B: Nuclear, Elementary Particle and High-Energy Physics, 2018, 782, 353-361.	4.1	14
63	Leptogenesis after chaotic sneutrino inflation and the supersymmetry breaking scale. Nuclear Physics B, 2017, 916, 688-708.	2.5	12
64	Unified models of neutrinos, flavour and $\langle \text{mml:math} \text{ xmlns:mml="http://www.w3.org/1998/Math/MathML" altimg="si219.gif" display="block" overflow="scroll">\langle \text{mml:mi} \rangle C \langle / \text{mml:mi} \rangle \langle \text{mml:mi} \rangle P \langle / \text{mml:mi} \rangle \langle / \text{mml:math} \rangle$ Violation. Progress in Particle and Nuclear Physics, 2017, 94, 217-256.	14.4	169
65	Higgs portal dark matter and neutrino mass and mixing with a doubly charged scalar. Physics Letters, Section B: Nuclear, Elementary Particle and High-Energy Physics, 2017, 769, 121-128.	4.1	6
66	Precision neutrino experiments vs the Littlest Seesaw. Journal of High Energy Physics, 2017, 2017, 1.	4.7	29
67	Supersymmetric Majoron inflation. Journal of High Energy Physics, 2017, 2017, 1.	4.7	7
68	Sensitivities and synergies of DUNE and T2HK. Physical Review D, 2017, 96, .	4.7	36
69	Spontaneous CP violation in multi-Higgs potentials with triplets of $\tilde{\chi}^0(3n2)$ and $\tilde{\chi}^0(6n2)$. Journal of High Energy Physics, 2017, 2017, 1.	4.7	9
70	Golden Littlest Seesaw. Nuclear Physics B, 2017, 925, 470-499.	2.5	11
71	Minima of multi-Higgs potentials with triplets of $\tilde{\chi}^0(3 n 2)$ and $\tilde{\chi}^0(6 n 2)$. Physics Letters, Section B: Nuclear, Elementary Particle and High-Energy Physics, 2017, 775, 303-310.	4.1	14

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73	Starobinsky-like inflation in no-scale supergravity Wess-Zumino model with Polonyi term. Journal of High Energy Physics, 2017, 2017, 1.	4.7	18
74	Leptogenesis in a $\tilde{\chi}^0(27) \rightarrow SO(10)$ SUSY GUT. Journal of High Energy Physics, 2017, 2017, 1.	4.7	12
75	A natural $S_4 \rightarrow SO(10)$ model of flavour. Journal of High Energy Physics, 2017, 2017, 1.	4.7	22
76	$SO(10) \rightarrow S_4$ grand unified theory of flavour and leptogenesis. Journal of High Energy Physics, 2017, 2017, 1.	4.7	14
77	Flavourful $Z \rightarrow$ models for $R_K \rightarrow R_K^{left(ast right)}$. Journal of High Energy Physics, 2017, 2017, 1.	4.7	52
78	$SO(10) \rightarrow S_4$ grand unified theory of flavour and leptogenesis. , 2017, 2017, 1.		1
79	Littlest Seesaw model from $S_4 \rightarrow U(1)$. Journal of High Energy Physics, 2016, 2016, 1.	4.7	18
80	Renormalisation group corrections to the littlest seesaw model and maximal atmospheric mixing. Journal of High Energy Physics, 2016, 2016, 1.	4.7	7
81	R-parity violation in F-theory. Journal of High Energy Physics, 2016, 2016, 1.	4.7	7
82	Towards a complete $\tilde{\chi}^0(27) \rightarrow SO(10)$ SUSY GUT. Physical Review D, 2016, 94, .	4.7	36
83	Generalized $\tilde{\chi}^0(27) \rightarrow SO(10)$ SUSY GUT. Physical Review D, 2016, 94, .	4.7	20
84	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
85	Phenomenological implications of an $SU(5) \rightarrow S_4 \rightarrow U(1)$ SUSY GUT of flavor. Physical Review D, 2016, 93, .	4.7	10
86	MSSM from F-theory $SU(5)$ with Klein monodromy. Physical Review D, 2016, 93, .	4.7	6
87	CP-odd invariants for multi-Higgs models: Applications with discrete symmetry. Physical Review D, 2016, 94, .	4.7	12
88	CP violating scalar Dark Matter. Journal of High Energy Physics, 2016, 2016, 1.	4.7	24
89	A to Z of the muon anomalous magnetic moment in the MSSM with Pati-Salam at the GUT scale. Journal of High Energy Physics, 2016, 2016, 1.	4.7	12
90	Neutrino mass from M theory $SO(10)$. Journal of High Energy Physics, 2016, 2016, 1.	4.7	5

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91	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
92	750 GeV diphoton excess from E 6 in F-theory GUTs. <i>Physics Letters, Section B: Nuclear, Elementary Particle and High-Energy Physics</i> , 2016, 757, 73-78.	4.1	26
93	Littlest Seesaw. <i>Journal of High Energy Physics</i> , 2016, 2016, 1.	4.7	41
94	750 GeV diphoton resonance from singlets in an exceptional supersymmetric standard model. <i>Journal of High Energy Physics</i> , 2016, 2016, 1.	4.7	36
95	Leptogenesis and residual CP symmetry. <i>Journal of High Energy Physics</i> , 2016, 2016, 1.	4.7	35
96	CP violating Two-Higgs-Doublet Model: constraints and LHC predictions. <i>Journal of High Energy Physics</i> , 2016, 2016, 1-24.	4.7	11
97	Neutrino mass and mixing in the seesaw playground. <i>Nuclear Physics B</i> , 2016, 908, 456-466.	2.5	7
98	Approaching Minimal Flavour Violation from an SU(5) \rightarrow S 4 \rightarrow U(1) SUSY GUT. <i>Journal of High Energy Physics</i> , 2016, 2016, 1.	4.7	15
99	Invariant approach to CP in family symmetry models. <i>Physical Review D</i> , 2015, 92, .	4.7	19
100	SO(10) grand unification in M-theory on a G2 manifold. <i>Physical Review D</i> , 2015, 92, .	4.7	3
101	Invariant approach to CP in unbroken $\tilde{\Gamma}(27)$. <i>Nuclear Physics B</i> , 2015, 899, 14-36.	2.5	26
102	Phenomenological implications of a minimal F-theory GUT with discrete symmetry. <i>Journal of High Energy Physics</i> , 2015, 2015, 1.	4.7	11
103	Leptogenesis in minimal predictive seesaw models. <i>Journal of High Energy Physics</i> , 2015, 2015, 1.	4.7	39
104	Exploring the CP-violating NMSSM: EDM constraints and phenomenology. <i>Nuclear Physics B</i> , 2015, 901, 526-555.	2.5	28
105	Towards a complete A4 \rightarrow SU(5) SUSY GUT. <i>Journal of High Energy Physics</i> , 2015, 2015, 1.	4.7	81
106	Observable heavy Higgs dark matter. <i>Journal of High Energy Physics</i> , 2015, 2015, 1.	4.7	19
107	Successful CP leptogenesis with flavour coupling effects in realistic unified models. <i>Journal of Cosmology and Astroparticle Physics</i> , 2015, 2015, 008-008.	5.4	28
108	Discrete Symmetries and Models of Flavour Mixing. <i>Journal of Physics: Conference Series</i> , 2015, 631, 012005.	0.4	2

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109	Testing constrained sequential dominance models of neutrinos. <i>Journal of Physics G: Nuclear and Particle Physics</i> , 2015, 42, 125002.	3.6	40
110	Models of neutrino mass, mixing and CP violation. <i>Journal of Physics G: Nuclear and Particle Physics</i> , 2015, 42, 123001.	3.6	123
111	Neutrino Mixing: from experiment to theory. <i>Nuclear and Particle Physics Proceedings</i> , 2015, 265-266, 288-295.	0.5	2
112	Quark mixing from $\tilde{l}''(6N2)$ family symmetry. <i>Physics Letters, Section B: Nuclear, Elementary Particle and High-Energy Physics</i> , 2015, 743, 172-179.	4.1	17
113	Discrete family symmetry from F-theory GUTs. <i>Journal of High Energy Physics</i> , 2014, 2014, 1.	4.7	22
114	Neutrino mass and mixing: from theory to experiment. <i>New Journal of Physics</i> , 2014, 16, 045018.	2.9	285
115	Naturalness of scale-invariant NMSSMs with and without extra matter. <i>Physical Review D</i> , 2014, 90, .	4.7	12
116	Phenomenology of the inert ($\langle \text{mml:math xmlns:mml="http://www.w3.org/1998/Math/MathML"} \rangle Tj ETQq0 0 0 rgBT /Overlock 10 Tf 50 457 4d$) and ($\langle \text{mml:math xmlns:mml="http://www.w3.org/1998/Math/MathML"} \rangle Tj ETQq0 0 0 rgBT /Overlock 10 Tf 50 457 4d$) (display="block") and ($\langle \text{mml:math xmlns:mml="http://www.w3.org/1998/Math/MathML"} \rangle Tj ETQq0 0 0 rgBT /Overlock 10 Tf 50 457 4d$) (display="block") <i>Generalised CP and $\tilde{l}''(6n 2)$ family symmetry in semi-direct models of leptons</i> . <i>Physical Review D</i> , 2014, 90, .	4.7	11
117	<i>Higgs doublet models</i> . <i>Physical Review D</i> , 2014, 90, .	4.7	39
118	Testing atmospheric mixing sum rules at precision neutrino facilities. <i>Physical Review D</i> , 2014, 89, .	4.7	39
119	GUT predictions for quark-lepton Yukawa coupling ratios with messenger masses from non-singlets. <i>Physical Review D</i> , 2014, 89, .	4.7	28
120	Dark matter with two inert doublets plus one Higgs doublet. <i>Journal of High Energy Physics</i> , 2014, 2014, 1.	4.7	37
121	Effective theory of a doubly charged singlet scalar: complementarity of neutrino physics and the LHC. <i>Journal of High Energy Physics</i> , 2014, 2014, 1.	4.7	37
122	Generalised CP and $\tilde{l}''(6n 2)$ family symmetry in semi-direct models of leptons. <i>Journal of High Energy Physics</i> , 2014, 2014, 1.	4.7	54
123	Testing solar lepton mixing sum rules in neutrino oscillation experiments. <i>Journal of High Energy Physics</i> , 2014, 2014, 1.	4.7	41
124	Three-Higgs-doublet models: symmetries, potentials and Higgs boson masses. <i>Journal of High Energy Physics</i> , 2014, 2014, 1.	4.7	68
125	A model of quark and lepton mixing. <i>Journal of High Energy Physics</i> , 2014, 2014, 1.	4.7	40
126	Discovery prospects for NMSSM Higgs bosons at the high-energy Large Hadron Collider. <i>Physical Review D</i> , 2014, 90, .	4.7	50

#	ARTICLE	IF	CITATIONS
127	Lepton mixing predictions including Majorana phases from mml:math $\text{xmlns:mml} = \text{"http://www.w3.org/1998/Math/MathML"}$ $\text{altimg} = \text{"si1.gif"}$ $\text{overflow} = \text{"scroll"}$ $\text{mathvariant} = \text{"normal"}$ \hat{l} </mml:mi> <mml:mo $\text{stretchy} = \text{"false"}$ $\text{>}(\text{</mml:mo> <mml:mn>6</mml:mn> <mml:msup> <mml:mrow> <mml:mi>n</mml:mi> </mml:mrow> </mml:msup> <mml:mrow> <mml:mi>n</mml:mi> </mml:mrow> </mml:mrow> <mml:mn>5</mml:mn> </mml:mrow> </mml:math>$ $\text{Section B: Nuclear, Elementary Particle and High-Energy Physics, 2014, 736, 308-316.}$	4.1	54
128	A to Z of Flavour with Pati-Salam. $\text{Journal of High Energy Physics, 2014, 2014, 1. A model of quarks with }$ $\text{<mml:math altimg="si1.gif" overflow="scroll"}$ $\text{xmlns:xocs= http://www.elsevier.com/xml/xocs/dtd xmlns:xs= http://www.w3.org/2001/XMLSchema"}$ $\text{xmlns:xsi= "http://www.w3.org/2001/XMLSchema-instance" xmlns="http://www.elsevier.com/xml/ja/dtd"}$ $\text{xmlns:ja= "http://www.elsevier.com/xml/ja/dtd" xmlns:mml= "http://www.w3.org/1998/Math/MathML"}$ $\text{xmlns:tb= "http://www.elsevier.com/xml/common/table/dtd"}$ $\text{xmlns:sb= "http://www.elsevier.com/xml/common/struct-bib/dtd"}$ $\text{and see "http://www.elsevier.com/xocs/dtd"}$	4.7	37
129	$\text{Radiative inflation and dark energy RIDEs again after BICEP2. Journal of Cosmology and Astroparticle Physics, 2014, 2014, 040-040.}$	4.1	15
130	Spontaneous CP violation from vacuum alignment in S 4 models of leptons. $\text{Journal of High Energy Physics, 2013, 2013, 1.}$	5.4	5
131	E6 models from F-theory. $\text{Journal of High Energy Physics, 2013, 2013, 1.}$	4.7	117
132	Fine tuning in the constrained exceptional supersymmetric standard model. $\text{Physical Review D, 2013, 87, 1.}$	4.7	22
133	Minimal predictive see-saw model with normal neutrino mass hierarchy. $\text{Journal of High Energy Physics, 2013, 2013, 1.}$	4.7	61
134	Neutrino mass and mixing with discrete symmetry. $\text{Reports on Progress in Physics, 2013, 76, 056201.}$	20.1	610
135	Quark-lepton mass relation in a realistic <mml:math $\text{xmlns:mml} = \text{"http://www.w3.org/1998/Math/MathML"}$ $\text{altimg} = \text{"si1.gif"}$ $\text{overflow} = \text{"scroll"}$ $\text{>} \text{<mml:msub> <mml:mrow> <mml:mi>A</mml:mi> </mml:mrow> <mml:mrow> <mml:mn>4</mml:mn> </mml:mrow> </mml:msub> <mml:mrow> <mml:mi>B</mml:mi> </mml:mrow> </mml:math>$ extension of the Standard Model. $\text{Physics Letters, Section B: Nuclear, Elementary Particle and High-Energy Physics, 2013, 724, 68-73.}$	4.7	23
136	The power of neutrino mass sum rules for neutrinoless double beta decay experiments. $\text{Journal of High Energy Physics, 2013, 2013, 1.}$	4.7	50
137	Gauge coupling unification in E 6 F-theory GUTs with matter and bulk exotics from flux breaking. $\text{Journal of High Energy Physics, 2013, 2013, 1.}$	4.7	23
138	Generalised CP and A4 family symmetry. $\text{Journal of High Energy Physics, 2013, 2013, 1.}$	4.7	86
139	NMSSM+. $\text{Journal of High Energy Physics, 2013, 2013, 1.}$	4.7	6
140	Minimal see-saw model predicting best fit lepton mixing angles. $\text{Physics Letters, Section B: Nuclear, Elementary Particle and High-Energy Physics, 2013, 724, 92-98.}$	4.1	46
141	A golden $\text{<mml:math xmlns:mml="http://www.w3.org/1998/Math/MathML" altimg="si1.gif" overflow="scroll"}$ $\text{<mml:msub> <mml:mrow> <mml:mi>A</mml:mi> </mml:mrow> <mml:mo>\hat{l}</mml:mo> </mml:msub> <mml:mo>\hat{l}</mml:mo> </mml:math>$ model of leptons with a minimal NLO correction. $\text{Nuclear Physics B, 2013, 875, 650-677.}$	4.1	44

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145	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
146	A Grand Flavour Model. Nuclear Physics B, 2013, 867, 203-235.	2.5	76
147	Natural NMSSM Higgs bosons. Nuclear Physics B, 2013, 870, 323-352. Spontaneous violation in supersymmetric standard model with a Higgs signal near 125 GeV. Physical Review D, 2012, 86, .	2.5	125
148	Novel gluino cascade decays in supersymmetric standard model with a Higgs signal near 125 GeV. Physical Review D, 2012, 86, .	4.7	31
149	Constrained exceptional supersymmetric standard model with a Higgs signal near 125 GeV. Physical Review D, 2013, 87, .	4.7	7
150	Warm Dark Matter from keVins. Journal of Cosmology and Astroparticle Physics, 2012, 2012, 016-016.	5.4	27
151	Towards a realistic F-theory GUT. Journal of High Energy Physics, 2012, 2012, 1.	4.7	23
152	A4 $\tilde{A} \rightarrow SU(5)$ SUSY GUT of flavour with trimaximal neutrino mixing. Journal of High Energy Physics, 2012, 2012, 1.	4.7	48
153	Trimaximal mixing with predicted from a new type of constrained sequential dominance. Nuclear Physics B, 2012, 856, 328-341.	2.5	131
154	Renormalisation group improved leptogenesis in family symmetry models. Nuclear Physics B, 2012, 859, 159-176.	2.5	15
155	NMSSM Higgs benchmarks near 125 GeV. Nuclear Physics B, 2012, 860, 207-244.	2.5	197
156	SUSY revisited. Physics Letters, Section B: Nuclear, Elementary Particle and High-Energy Physics, 2012, 717, 207-213.	4.1	36
157	Tri-bimaximal-Cabibbo mixing. Physics Letters, Section B: Nuclear, Elementary Particle and High-Energy Physics, 2012, 718, 136-142.	4.1	62
158	E6SSM vs MSSM gluino phenomenology. EPJ Web of Conferences, 2012, 28, 12014.	0.3	0
159	A 4 models of tri-bimaximal-reactor mixing. Journal of High Energy Physics, 2012, 2012, 1.	4.7	65
160	Measurable neutrino mass scale in supersymmetric standard model with a Higgs signal near 125 GeV. Physical Review D, 2011, 83, .	4.7	23

#	ARTICLE	IF	CITATIONS
163	Novel Higgs decays and dark matter in the exceptional supersymmetric standard model. Physical Review D, 2011, 83, .	4.7	39
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