Toshifumi Yamashita

List of Publications by Year
in descending order

36	639	516710 16	580821 25
papers	citations	h-index	g-index

36	36	36	154
all docs	docs citations	times ranked	citing authors

#	Article	IF	Citations
1	Dirac gaugino from grand gauge-Higgs unification. Progress of Theoretical and Experimental Physics, 2022, 2022, .	6.6	3
2	Charged lepton mass relations in a SUSY scenario. Physics Letters, Section B: Nuclear, Elementary Particle and High-Energy Physics, 2018, 787, 171-174.	4.1	1
3	Gauge symmetry breaking patterns in an <mml:math xmlns:mml="http://www.w3.org/1998/Math/MathML" display="inline"><mml:mrow><mml:mi>S</mml:mi><mml:mi>U</mml:mi><mml:mo stretchy="false">(</mml:mo><mml:mn>5</mml:mn><mml:mo) Tj ETQq1 1 0.784314 rgBT /Overlock 10 Tf 50 652 Td (stretchy="false"	4.7	24
4	Review D, 2017, 95, . The standard model gauge symmetry from higher-rank unified groups in grand gauge-Higgs unification models. Journal of High Energy Physics, 2017, 2017, 1.	4.7	20
5	Â term and supersymmetry breaking from 6D theory. Progress of Theoretical and Experimental Physics, 2014, 2014, 63B05-0.	6.6	0
6	Higgs sector as a probe of supersymmetric grand unification with the Hosotani mechanism. Physical Review D, 2014, 89, .	4.7	17
7	Family gauge bosons with an inverted mass hierarchy. , 2012, , .		0
8	Family gauge bosons with an inverted mass hierarchy. Physics Letters, Section B: Nuclear, Elementary Particle and High-Energy Physics, 2012, 711, 384-389.	4.1	12
9	Doublet-triplet splitting in an<mml:math xmlns:mml="http://www.w3.org/1998/Math/MathML" display="inline"><mml:mi>S</mml:mi><mml:mi>U</mml:mi><mml:mo stretchy="false">(</mml:mo><mml:mn>5</mml:mn><mml:mo) Tj ETQq1 1 0.784314 rgBT /Overlock 10 Tf 50 412 Td (stretchy="false"	4.7	16
10	E6grand unified theory with three generations from heterotic string theory. Physical Review D, 2011, 83, .	4.7	16
11	Grand gauge-Higgs unification. Physical Review D, 2011, 84, .	4.7	43
12	Heterotic E 6 GUTs and partition functions. Journal of High Energy Physics, 2011, 2011, 1.	4.7	12
13	Gauge-Higgs dark matter. Journal of High Energy Physics, 2010, 2010, 1.	4.7	15
14	Tree-level unitarity in gauge-Higgs unification. Journal of High Energy Physics, 2010, 2010, 1.	4.7	13
15	Weak boson scattering in gauge-Higgs unification. Journal of High Energy Physics, 2009, 2009, 020-020.	4.7	12
16	Higgs effective potential in the warped Gauge-Higgs Unification. AIP Conference Proceedings, 2008, , .	0.4	0
17	Effective Potential of Higgs Field in Warped Gauge-Higgs Unification. Progress of Theoretical Physics, 2008, 120, 77-98.	2.0	19
18	iGUT (GUT on interval). Journal of High Energy Physics, 2008, 2008, 044-044.	4.7	4

#	Article	IF	Citations
19	Multi-Higgs mass spectrum in gauge-Higgs unification. Physical Review D, 2008, 77, .	4.7	5
20	NEUTRINO MASSES AND SUSY SU(5) GUT FLAVOR PREDICTIONS. International Journal of Modern Physics E, 2007, 16, 1479-1487.	1.0	1
21	A novel washout effect in the flavored leptogenesis. Journal of High Energy Physics, 2007, 2007, 043-043.	4.7	4
22	Low scale gravity mediation with warped extra dimension and collider phenomenology on the hidden sector. Physical Review D, 2006, 74, .	4.7	14
23	Two-loop calculation of Higgs mass in gauge-Higgs unification: 5D massless QED compactified on. Nuclear Physics B, 2006, 754, 127-145.	2.5	56
24	Effective theoretical approach of Gauge-Higgs unification model and its phenomenological applications. Journal of High Energy Physics, 2006, 2006, 073-073.	4.7	35
25	Partial gauge symmetry breaking via bare mass. Physics Letters, Section B: Nuclear, Elementary Particle and High-Energy Physics, 2005, 605, 355-361.	4.1	16
26	Higgs mass in the gauge-Higgs unification. Physics Letters, Section B: Nuclear, Elementary Particle and High-Energy Physics, 2005, 615, 247-256.	4.1	25
27	Correct effective potential of supersymmetric Yang-Mills theory onM4Ã—S1. Physical Review D, 2005, 71, .	4.7	11
28	Dynamical symmetry breaking in Gauge-Higgs unification of 5D Â = 1 SUSY theory. Journal of High Energy Physics, 2004, 2004, 016-016.	4.7	19
29	Horizontal symmetry in Higgs sector of GUT withU(1)Asymmetry. Journal of High Energy Physics, 2004, 2004, 009-009.	4.7	11
30	A general formula of the effective potential in 5D SU(N) gauge theory on orbifold. Journal of High Energy Physics, 2004, 2004, 059-059.	4.7	30
31	Dynamical symmetry breaking in gauge-Higgs unification on an orbifold. Physical Review D, 2004, 70, .	4.7	98
32	Vacuum structure in 5D <mml:math altimg="si1.gif" overflow="scroll" xmlns:xocs="http://www.elsevier.com/xml/xocs/dtd" xmlns:xs="http://www.w3.org/2001/XMLSchema" xmlns:xsi="http://www.w3.org/2001/XMLSchema-instance" xmlns="http://www.elsevier.com/xml/ja/dtd" xmlns:ja="http://www.elsevier.com/xml/ja/dtd" xmlns:mml="http://www.w3.org/1998/Math/MathML" xmlns:tb="http://www.elsevier.com/xml/common/table/dtd" xmlns:sb="http://www.elsevier.com/xml/common/struct-bib/dtd" xmlns:ce="http://www.elsevier.com/x	4.1	1
33	Flipped SO(10) model. Physics Letters, Section B: Nuclear, Elementary Particle and High-Energy Physics, 2003, 567, 330-338.	4.1	13
34	Gauge Coupling Unification in Grand Unified Theories with Anomalous U(1) Symmetry. Physical Review Letters, 2003, 90, 121801.	7.8	17
35	Sliding singlet mechanism reexamined. Physical Review D, 2003, 68, .	4.7	9
36	E6 Unification, Doublet-Triplet Splitting and Anomalous U(1)A Symmetry. Progress of Theoretical Physics, 2002, 107, 1201-1233.	2.0	47