

Toshifumi Yamashita

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/5942137/publications.pdf>

Version: 2024-02-01

36
papers

639
citations

516710

16
h-index

580821

25
g-index

36
all docs

36
docs citations

36
times ranked

154
citing authors

#	ARTICLE	IF	CITATIONS
1	Dynamical symmetry breaking in gauge-Higgs unification on an orbifold. Physical Review D, 2004, 70, .	4.7	98
2	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
3	E6 Unification, Doublet-Triplet Splitting and Anomalous U(1)A Symmetry. Progress of Theoretical Physics, 2002, 107, 1201-1233.	2.0	47
4	Grand gauge-Higgs unification. Physical Review D, 2011, 84, .	4.7	43
5	Effective theoretical approach of Gauge-Higgs unification model and its phenomenological applications. Journal of High Energy Physics, 2006, 2006, 073-073.	4.7	35
6	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
7	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
8	Gauge symmetry breaking patterns in an $S \times U$ model. Journal of High Energy Physics, 2017, 2017, 1.	4.7	24
9	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
10	Dynamical symmetry breaking in Gauge-Higgs unification of 5D $\hat{A} = 1$ SUSY theory. Journal of High Energy Physics, 2004, 2004, 016-016.	4.7	19
11	Effective Potential of Higgs Field in Warped Gauge-Higgs Unification. Progress of Theoretical Physics, 2008, 120, 77-98.	2.0	19
12	Gauge Coupling Unification in Grand Unified Theories with Anomalous U(1) Symmetry. Physical Review Letters, 2003, 90, 121801.	7.8	17
13	Higgs sector as a probe of supersymmetric grand unification with the Hosotani mechanism. Physical Review D, 2014, 89, .	4.7	17
14	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
15	Doublet-triplet splitting in an $S \times U$ model. Journal of High Energy Physics, 2017, 2017, 1.	4.7	16
16	E6 grand unified theory with three generations from heterotic string theory. Physical Review D, 2011, 83, .	4.7	16
17	Gauge-Higgs dark matter. Journal of High Energy Physics, 2010, 2010, 1.	4.7	15
18	Low scale gravity mediation with warped extra dimension and collider phenomenology on the hidden sector. Physical Review D, 2006, 74, .	4.7	14

