

Yukihiro Mimura

List of Publications by Year in descending order

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Version: 2024-02-01

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papers

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docs citations

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177
citing authors

#	ARTICLE	IF	CITATIONS
1	Suppressing Proton Decay in the Minimal SO(10) Model. Physical Review Letters, 2005, 94, 091804.	7.8	76
2	Electron \hat{e}^{-2} with flavor violation in MSSM. Physics Letters, Section B: Nuclear, Elementary Particle and High-Energy Physics, 2019, 790, 563-567.	4.1	57
3	Proton Decay and Flavor Violating Thresholds in SO(10) Models. Physical Review Letters, 2008, 100, 181801.	7.8	22
4	Relation between proton decay and PMNS phase in the minimal SUSY SO (10) GUT. Physics Letters, Section B: Nuclear, Elementary Particle and High-Energy Physics, 2017, 764, 114-120.	4.1	11
5	Models of the muonium to antimuonium transition. Physical Review D, 2022, 105, .	4.7	11
6	Landscape of little hierarchy. Physics Letters, Section B: Nuclear, Elementary Particle and High-Energy Physics, 2007, 648, 357-364.	4.1	10
7	No-scale solution to little hierarchy. Physics Letters, Section B: Nuclear, Elementary Particle and High-Energy Physics, 2007, 656, 199-206.	4.1	9
8	Grand unified parity solution to the strong C - P problem. Physical Review D, 2019, 99, .	4.7	9
9	Detectable dimension-6 proton decay in SUSY SO(10) GUT at Hyper-Kamiokande. Journal of High Energy Physics, 2019, 2019, 1.	4.7	7
10	Yukawa unification with four Higgs doublets in supersymmetric GUT. Physics Letters, Section B: Nuclear, Elementary Particle and High-Energy Physics, 2019, 790, 589-594.	4.1	7
11	Proton lifetime upper bound in non-SUSY SU(5) GUT. Physical Review D, 2019, 99, .	4.7	4
12	Enhanced $\Gamma(\mu \rightarrow e \gamma) / \Gamma(\mu \rightarrow e \nu \bar{\nu})$ as a signature of minimal renormalizable SUSY SO (10) GUT. Progress of Theoretical and Experimental Physics, 2020, 2020, .	6.6	4
13	$\hat{I}_{3/2}$, symmetry breaking and CP violation in the neutrino mass matrix. Physical Review D, 2020, 102, .	4.7	3
14	Renormalizable $SO(10)$ grand unified theory with suppressed dimension-5 proton decays. Progress of Theoretical and Experimental Physics, 2021, 2021, .	6.6	3
15	Transverse positron polarization in the polarized $\mu \rightarrow e \gamma$ decay related with the muonium-to-antimuonium transition. Physical Review D, 2022, 105, .	4.7	1