

List of publications

Authors: M. Hirsch, W. Porod, A. Vicente

Number of co-authors: 2

Title: Spontaneous R-parity violation: Lightest neutralino decays and neutrino mixing angles at future colliders

Journal: Physical Review D 77 (2008) 075005

Number of pages: 15

Date of publication: April 2008

Authors: M. Hirsch, J. Meyer, W. Porod, A. Vicente

Number of co-authors: 3

Title: Majoron emission in muon and tau decays revisited

Journal: Physical Review D 79 (2009) 055023

Number of pages: 7

Date of publication: March 2009

Authors: A. Bartl, M. Hirsch, S. Liebler, W. Porod, A. Vicente

Number of co-authors: 4

Title: LHC phenomenology of the $\mu\mu\mu\mu$ SSM

Journal: JHEP 0905 (2009) 120

Number of pages: 45

Date of publication: May 2009

Authors: A. Vicente

Title: Spontaneous R-parity violation and the origin of neutrino masses

Journal: J.Phys.Conf.Ser.171 (2009) 012073. Proceedings of Discrete'08: Symposium on Prospects in the Physics of Discrete Symmetries

Number of pages: 10

Date of publication: June 2009

Authors: A. Vicente

Title: Lepton flavor violation in SUSY left-right symmetric theories

Journal: J.Phys.Conf.Ser. 259 (2010) 012065. Proceedings of PASCOS 2010

Number of pages: 8

Date of publication: December 2010

Authors: J. N. Esteves, M. Hirsch, W. Porod, J. C. Romao, F. Staub, A. Vicente

Number of co-authors: 5

Title: LHC and lepton flavour violation phenomenology of a left-right extension of the MSSM

Journal: JHEP 1012 (2010) 077

Number of pages: 43

Date of publication: December 2010

Authors: J. N. Esteves, M. Hirsch, W. Porod, J. C. Romao, F. Staub, A. Vicente

Number of co-authors: 5

Title: Dark matter and LHC phenomenology in a left-right supersymmetric model

Journal: JHEP 1201 (2012) 095

Number of pages: 33

Date of publication: January 2012

Authors: M. Hirsch, F. Staub, A. Vicente

Number of co-authors: 2

Title: Enhancing $l_i \rightarrow 3 l_j$ with the Z_0 -penguin

Journal: Physical Review D 85 (2012) 113013

Number of pages: 5

Date of publication: June 2012

Authors: H. K. Dreiner, K. Nickel, F. Staub, A. Vicente

Number of co-authors: 3

Title: New bounds on trilinear R-parity violation from lepton flavor violating observables

Journal: Physical Review D 86 (2012) 015003

Number of pages: 10

Date of publication: July 2012

Authors: A. Vicente

Title: Dark matter in a SUSY left-right theory

Journal: J.Phys.Conf.Ser. 375 (2012) 012042. Proceedings of TAUP 2011

Number of pages: 4

Date of publication: August 2012

Authors: H. K. Dreiner, W. Porod, F. Staub, A. Vicente

Number of co-authors: 3

Title: General MSSM signatures at the LHC with and without R-parity

Journal: Physical Review D 86 (2012) 035021

Number of pages: 16

Date of publication: August 2012

Authors: A. Abada, D. Das, A. Vicente, C. Weiland

Number of co-authors: 3

Title: Enhancing lepton flavour violation in the supersymmetric inverse seesaw beyond the dipole contribution

Journal: JHEP 1209 (2012) 015

Number of pages: 34

Date of publication: September 2012

Authors: A. Vicente

Title: Enhancing lepton flavor violation with the Z-penguin

Online publication: arXiv:1210.6239. Proceedings of FLASY12

Number of pages: 6

Date of publication: October 2012

Authors: M. Hirsch, F. R. Joaquim, A. Vicente

Number of co-authors: 2

Title: Constrained SUSY seesaws with a 125 GeV Higgs

Journal: JHEP 1211 (2012) 105

Number of pages: 33

Date of publication: November 2012

Authors: E. Peinado, A. Vicente

Number of co-authors: 1

Title: Neutrino masses from R-parity violation with a Z_3 symmetry

Journal: Physical Review D 86 (2012) 093024

Number of pages: 9

Date of publication: November 2012

Authors: F. Bazzocchi, S. Morisi, E. Peinado, J. W. F. Valle, A. Vicente

Number of co-authors: 4

Title: Bilinear R-parity violation with flavor symmetry
Journal: JHEP 1301 (2013) 033
Number of pages: 16

Date of publication: January 2013

Authors: H. K. Dreiner, F. Staub, A. Vicente
Number of co-authors: 2
Title: General NMSSM signatures at the LHC
Journal: Physical Review D 87 (2013) 035009
Number of pages: 13

Date of publication: February 2013

Authors: A. Abada, D. Das, A. M. Teixeira, A. Vicente, C. Weiland
Number of co-authors: 4
Title: Tree-level lepton universality violation in the presence of sterile neutrinos: impact for R_K and R_{π}
Journal: JHEP 1302 (2013) 048
Number of pages: 13

Date of publication: February 2013

In press

Authors: S. Morisi, E. Peinado, A. Vicente
Number of co-authors: 2
Title: Flavor origin of R-parity
Preprint: arXiv:1212.4145 [hep-ph] (submitted to PRD)
Number of pages: 4

Date of publication: December 2012
