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PUBLICATION LIST

Books


Edited Books


Chapters in Books


Peer-reviewed Articles in Professional Journals


7. Supersymmetric Monojets at the Large Hadron Collider, B.C. Allanach, S. Grab and H.E. Haber, JHEP 1101, 138 (2011) [Erratum: 1107, 087 (2011); 1109, 027 (2011)].


27. Supersymmetric QCD Corrections to the MSSM $h^0 b\bar{b}$ Vertex in the Decoupling Limit, H.E. Haber, M.J. Herrero, H.E. Logan, S. Peñaranda, S. Rigolin and D. Temes, Phys. Rev. D63, 055004 (2001).


39. $Z^0 \rightarrow A^0 A^0 \nu \bar{\nu}$ and $e^+e^- \rightarrow A^0 A^0 Z$ in Two Higgs Doublet Models, H.E. Haber and Y. Nir, Phys. Lett. B306, 327 (1993).


44. The Decay $h^0 \rightarrow A^0 A^0$ in the Minimal Supersymmetric Model, H.E. Haber, R. Hempfling, and Y. Nir, Phys. Rev. D46, 3015 (1992).


50. $H^\pm \to W^\pm \gamma$ and $H^\pm \to W^\pm Z$ in Two Higgs Doublet Models: Large Fermion Mass Limit, M. Capdequi Peyranere, H.E. Haber and P. Irulegui, Phys. Rev. D44, 191 (1991).


54. Disposing of the Light Higgs Boson: Theoretical Issues in $K \to \pi H$, H.E. Haber, ibid., p. 209.


87. Implications of a Higgs Interpretation of the $\zeta (8.3)$, H.E. Haber and G.L. Kane, Nucl. Phys. B250, 716 (1985).


95. Some Tests for Whether a Narrow Neutral Resonance can be a Higgs Particle, H.E. Haber and G.L. Kane, Phys. Lett. 135B, 196 (1984).


Articles in Other Scientific Publications


2. Explain it in 60 Seconds: The Higgs Boson, H.E. Haber, Symmetry (a joint Fermilab/SLAC publication) 3, 40 (August 2006).

3. Is Nature Supersymmetric?, H.E. Haber and G.L. Kane, Scientific American, 254, 52 (June 1986).
Contributions to Scientific Reports


Book Reviews


Articles in Conference and Workshop Proceedings


50. Expected Limits on Supersymmetric Parameters at LEP-200, J.F. Gunion and H.E. Haber, in *ibid.*, pp. 206–207.


60. Minimal and Nonminimal Higgs Bosons: Two Introductory Lectures, H.E. Haber, in *ibid.*, p. 197.


78. What if the Higgsino is the Lightest Supersymmetric Particle?, H.E. Haber, in the *Proceedings of the 13th SLAC Summer Institute on Particle Physics*, Stanford, CA, July 29–August 9, 1985, edited by Eileen C. Brennan (SLAC Report No. 296) p. 143.


83. Signals of new W’s and Z’s, H.E. Haber, *ibid.*, p. 125.


86. $\tau$-Decay Spectra at the SSC, J.F. Gunion and H.E. Haber, *ibid.*, p. 150.


91. Production of Gluino-Gluino Bound States at Hadron Colliders, in *ibid.*, p. 287.