

Publication List*

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INSPIRE_summary: 5 publications in or under review for refereed journals with total citations: 76; h-index: 2.

- (1) J. F. Gunion, Y. Jiang, S. Kraml, *The constrained NMSSM and Higgs near 125 GeV*, Phys. Lett. B **710** (2012) 454 [arXiv:1201.0982\[hep-ph\]](#)
- (2) J. F. Gunion, Y. Jiang, S. Kraml, *Could two NMSSM Higgs bosons be present near 125 GeV?* [arXiv:1207.1545\[hep-ph\]](#) (accepted by Phys. Rev. D rapid commu.)
- (3) J. F. Gunion, Y. Jiang, S. Kraml, *Diagnosing Degenerate Higgs at 125 GeV*, [arXiv:1208.1817\[hep-ph\]](#) (accepted by Phys. Rev. Lett.)
- (4) G. Belanger, U. Ellwanger, J. F. Gunion, Y. Jiang, S. Kraml, *Two Higgs Bosons at the Tevatron and the LHC?* [arXiv:1208.4952\[hep-ph\]](#) (submitted to JHEP)
- (5) G. Belanger, U. Ellwanger, J. F. Gunion, Y. Jiang, S. Kraml, J. Schwarz, *Higgs Bosons at 98 and 125 GeV from LEP and LHC*, [arXiv:1210.1976\[hep-ph\]](#) (submitted to JHEP)
- (6) A. Drozd, B. Grzadkowski, J. F. Gunion and Y. Jiang, *Two-Higgs Doublet Models and Enhanced Rates for a 125 GeV Higgs* (to be submitted to Phys. Rev. D)
- (7) J. F. Gunion, Y. Jiang, S. Kraml, *New 125 GeV-Higgs NMSSM Scenarios* (to appear soon)
- (8) D. Dominici, J. F. Gunion and Y. Jiang, *125 GeV Higgs Phenomenology in the Higgs-radion model* (in progress)
- (9) J. F. Gunion, Y. Jiang, S. Kraml, S. Sekmen, *The Current Status of pNMSSM in light of the Recent LHC8 and 2012 XENON100 Data* (in progress)

* This list, generated in November 2012, is used to apply for 2013 LHC Theory Initiative Graduate Fellowship.

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