List of all publications by Rohini M. Godbole

The citation index quoted for some of the publicationsis taken from the HEP data base INSPIRE and the url is:
(*http://inspirehep.net/search?ln=en&ln=en&p=find+a+godbole&of=hb&action_search=Search &sf=earliestdate&so=d&rm=&rg=25&sc=0*)
and citation summary is available at
http://inspirehep.net/search?ln=en&p=find+a+godbole&of=hcs&action_search=Search &sf=earliestdate&so=d

In particle physics the author list is alphabetical and first author has no special meaning.

Summary: In the INSPIRE-HEP data base she has 306 papers out of which 265 are citable (published or ArXive) and 145 are published only. Out of these 145, 2 have citations more than 500, 4 have citations more than 250 and 7 are cited more than 100 times. The average citation for these 145 is 47.2 and goes to 41.1 after excluding self cites. The H-index is 42 and 36 after removing the self cites. The INSPIRE data base counts citations as arXiv preprints as well and also citations in internal experimental documents, which are refereed but not published in journals. From the Web of Science which only counts Citations of journal publications in journal publications the 'H' index is 34 instead of 36 above. Just as comparison in INSPIRE-HEP data base the citations for the top paper in Phys. Rept. 426 (2006) 47, 358 are 527 to be compared with the ones in Web of Science the number is 272. The top cited paper in Web of Science is Physics Reports, 299 (1998) has 304 citations whereas in INSPIRE-HEP it has 497 citations. On the average for the last ten, fifteen years number of citations of her papers per year (from Web of Science) is about 250-300 or more.

A Full length research papers:

1. R. M. Godbole, G. Mendiratta, A. Shivaji and T. M. P. Tait, (2016) "Mono-jet Signatures of Gluphilic Scalar Dark Matter," arXiv:1605.04756 [hep-ph].

2. A. Djouadi, J. Ellis, R. Godbole and J. Quevillon, (2016) "Future Collider Signatures of the Possible 750 GeV State," JHEP **1603** (2016) 205, [arXiv:1601.03696 [hep-ph]].[cited in INSPIRE-HEP database 55 times]

3. R. M. Godbole, G. Mendiratta and S. Rindani,(2015) "Looking for bSM physics using top-quark polarization and decay-lepton kinematic asymmetries," Phys. Rev. D **92** (2015) no.9, 094013, [arXiv:1506.07486 [hep-ph]].

4. R. M. Godbole, G. Mendiratta and T. M. P. Tait,(2015) "A Simplified Model for Dark Matter Interacting Primarily with Gluons," JHEP **1508** (2015) 064, [arXiv:1506.01408 [hep-ph]].

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6. V. Errasti Dez, R. M. Godbole and A. Sinha, (2015) "Improvements to the Froissart bound from AdS/CFT," Phys. Lett. B **746** (2015) 285, [arXiv:1504.05754 [hep-ph]].

7. F. Boudjema, R. M. Godbole, D. Guadagnoli and K. A. Mohan, "Lab-frame observables for probing the top-Higgs interaction," Phys. Rev. D **92** (2015) no.1, 015019, [arXiv:1501.03157 [hep-ph]].[cited in the INSPIRE-HEP data base 20 times].

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10. R. M. Godbole, A. Kaushik, A. Misra and V. S. Rawoot, (2015) "Transverse Single Spin Asymmetry in $e + p^{\uparrow} \to e + J/\psi + X$ and Q^2 -evolution of Sivers Function-II," Phys. Rev. D **91**, 014005 (2015), arXiv:1405.3560 [hep-ph].

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