

# Maria J Herrero

## List of Publications by Year in descending order

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39  
papers

1,886  
citations

346980

22  
h-index

340414

39  
g-index

40  
all docs

40  
docs citations

40  
times ranked

2259  
citing authors



#	ARTICLE	IF	CITATIONS
19	Testing supersymmetry with lepton flavor violating $\tau \rightarrow \mu \gamma$ and $\tau \rightarrow \mu e \gamma$ decays. Physical Review D, 2006, 73, .	1.6	125
20	Impact of $\hat{1}, 13$ on lepton flavour violating processes within SUSY seesaw. Journal of High Energy Physics, 2006, 2006, 090-090.	1.6	92
21	Lepton flavor violating Higgs boson decays from massive seesaw neutrinos. Physical Review D, 2005, 71, .	1.6	121
22	Flavor changing neutral Higgs boson decays from squark-gluino loops. Physical Review D, 2003, 67, .	1.6	42
23	Non-decoupling Effects of SUSY in the Physics of Higgs Bosons and their Phenomenological Implications. AIP Conference Proceedings, 2003, , .	0.3	1
24	Optimal observables to search for indirect supersymmetric QCD signals in Higgs boson decays. Physical Review D, 2002, 65, .	1.6	10
25	Effective Higgs-quark-quark couplings from a heavy supersymmetric spectrum. Physical Review D, 2002, 65, .	1.6	12
26	Supersymmetric QCD decoupling properties in $H \rightarrow t \bar{t} b \bar{A}^-$ decay. Physical Review D, 2001, 64, .	1.6	12
27	Supersymmetric QCD corrections to the minimal supersymmetric standard model $h_0 b \bar{b} \hat{A}^-$ vertex in the decoupling limit. Physical Review D, 2001, 63, .	1.6	61
28	Non-decoupling effects of the SM Higgs boson to one loop. Nuclear Physics B, 1995, 437, 319-355.	0.9	48
29	The electroweak chiral lagrangian for the standard model with a heavy Higgs. Nuclear Physics B, 1994, 418, 431-455.	0.9	92
30	Chiral lagrangians and precision tests of the symmetry breaking sector of the standard model. Nuclear Physics B, 1992, 373, 117-168.	0.9	44
31	Study of $\hat{1} \hat{3} \hat{a} \hat{t}^* W L + W L \hat{a}^*$ and $\hat{1} \hat{3} \hat{a} \hat{t}^* Z L Z L$ reactions with chiral lagrangians. Physics Letters, Section B: Nuclear, Elementary Particle and High-Energy Physics, 1992, 296, 397-407.	1.5	21
32	Chiral lagrangians as a tool to probe the symmetry breaking sector of the SM at LEP. Physics Letters, Section B: Nuclear, Elementary Particle and High-Energy Physics, 1991, 255, 405-414.	1.5	127
33	Study of the strongly interacting Higgs sector. Physics Letters, Section B: Nuclear, Elementary Particle and High-Energy Physics, 1990, 235, 129-133.	1.5	99
34	Unitarized chiral perturbation theory for elastic pion-pion scattering. Physics Letters, Section B: Nuclear, Elementary Particle and High-Energy Physics, 1990, 235, 134-140.	1.5	233
35	Phenomenological lagrangian approach to the symmetry breaking sector of the standard model. Physics Letters, Section B: Nuclear, Elementary Particle and High-Energy Physics, 1989, 228, 495-502.	1.5	93
36	Testing the hypothesis of strongly interacting longitudinal weak bosons in electron-positron collisions at TeV energies. Physics Letters, Section B: Nuclear, Elementary Particle and High-Energy Physics, 1989, 233, 505-511.	1.5	51

#	ARTICLE	IF	CITATIONS
37	Weak skyrmions from the hidden symmetry in the standard model. Nuclear Physics B, 1989, 319, 491-500.	0.9	5
38	Are scalar leptoquarks testable at the present CERN collider?. Physics Letters, Section B: Nuclear, Elementary Particle and High-Energy Physics, 1988, 207, 97-102.	1.5	8
39	Some implications of a top mass close to the W boson mass. Physics Letters, Section B: Nuclear, Elementary Particle and High-Energy Physics, 1988, 203, 167-171.	1.5	4