Giuseppe Degrassi

List of Publications by Year
in descending order

13 papers	1,215 citations	759233 12 h-index	1125743 13 g-index
13 all docs	13 docs citations	13 times ranked	3315 citing authors

#	Article	IF	Citations
1	Gluon fusion production at NLO: merging the transverse momentum and the high-energy expansions. Journal of High Energy Physics, 2022, 2022, .	4.7	11
2	Virtual corrections to gg â†' ZH via a transverse momentum expansion. Journal of High Energy Physics, 2021, 2021, 1.	4.7	12
3	A numerical routine for the crossed vertex diagram with a massive-particle loop. Computer Physics Communications, 2019, 241, 122-131.	7.5	17
4	Full two-loop QCD corrections to the Higgs mass in the MSSM with heavy superpartners. European Physical Journal C, 2019, 79, 1.	3.9	19
5	Analytical Method for Next-to-Leading-Order QCD Corrections to Double-Higgs Production. Physical Review Letters, 2018, 121, 162003.	7.8	48
6	On the two-loop virtual QCD corrections to Higgs boson pair production in the standard model. European Physical Journal C, 2016, 76, 1.	3.9	52
7	Analytic results for virtual QCD corrections to Higgs production and decay. Journal of High Energy Physics, 2007, 2007, 021-021.	4.7	142
8	QCD corrections to the electric dipole moment of the neutron in the MSSM. Journal of High Energy Physics, 2005, 2005, 044-044.	4.7	90
9	Two-loop electroweak corrections to the Higgs-boson decay. Nuclear Physics B, 2005, 724, 183-196.	2.5	40
10	Two-loop electroweak corrections to Higgs production at hadron colliders. Physics Letters, Section B: Nuclear, Elementary Particle and High-Energy Physics, 2004, 600, 255-260.	4.1	116
11	On the neutral Higgs boson masses in the MSSM for arbitrary stop mixing. Nuclear Physics B, 2001, 611, 403-422.	2.5	201
12	Bâ†'XsÎ³ in supersymmetry: large contributions beyond the leading order. Journal of High Energy Physics, 2000, 2000, 009-009.	4.7	298
13	Gauge-invariant self-energies and vertex parts of the standard model in the pinch technique framework. Physical Review D, 1992, 46, 3104-3116.	4.7	169