Helen M Brooks

List of Publications by Year in descending order

Source: https://exaly.com/author-pdf/6076112/publications.pdf

Version: 2024-02-01

1937685 1720034 8 53 4 7 citations h-index g-index papers 8 8 8 265 citing authors docs citations times ranked all docs

#	Article	IF	CITATIONS
1	Interleaved resonance decays and electroweak radiation in the Vincia parton shower. SciPost Physics, 2022, 12, .	4.9	4
2	HEJ 2.1: High-energy resummation with vector bosons and next-to-leading logarithms. Computer Physics Communications, 2022, 278, 108404.	7.5	1
3	Combined subleading high-energy logarithms and NLO accuracy for W production in association with multiple jets. Journal of High Energy Physics, 2021, 2021, 1.	4.7	8
4	Efficient multi-jet merging with the Vincia sector shower. Computer Physics Communications, 2021, 264, 107985.	7.5	7
5	Sector showers for hadron collisions. Journal of High Energy Physics, 2020, 2020, 1.	4.7	16
6	Coherent showers in decays of colored resonances. Physical Review D, 2019, 100, .	4.7	10
7	Average event properties from LHC to FCC-hh. European Physical Journal C, 2018, 78, 1.	3.9	3
8	Merging high energy with soft and collinear logarithms using HEJ and PYTHIA. Journal of High Energy Physics, 2018, 2018, 1.	4.7	4