

Helen M Brooks

List of Publications by Year in descending order

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

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8
papers

53
citations

1937685

4
h-index

1720034

7
g-index

8
all docs

8
docs citations

8
times ranked

265
citing authors

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