

Eric Laenen

List of Publications by Year in descending order

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16
papers

1,545
citations

623734

14
h-index

940533

16
g-index

16
all docs

16
docs citations

16
times ranked

5043
citing authors

| # | ARTICLE | IF | CITATIONS |
|----|---|-----|-----------|
| 1 | Soft gluon radiation in Higgs boson production at the LHC. Nuclear Physics B, 1998, 511, 523-549. | 2.5 | 298 |
| 2 | Heavy quarks in deep-inelastic scattering. Nuclear Physics B, 2010, 834, 116-162. | 2.5 | 209 |
| 3 | Sudakov factorization and resummation. Nuclear Physics B, 1997, 484, 303-327. | 2.5 | 196 |
| 4 | Resummation of threshold corrections for single-particle inclusive cross sections. Physics Letters, Section B: Nuclear, Elementary Particle and High-Energy Physics, 1998, 438, 173-183. | 4.1 | 152 |
| 5 | Path integral approach to eikonal and next-to-eikonal exponentiation. Journal of High Energy Physics, 2009, 2009, 054-054. | 4.7 | 130 |
| 6 | The method of regions and next-to-soft corrections in Drell-Yan production. Physics Letters, Section B: Nuclear, Elementary Particle and High-Energy Physics, 2015, 742, 375-382. | 4.1 | 82 |
| 7 | On next-to-eikonal corrections to threshold resummation for the Drell-Yan and DIS cross sections. Physics Letters, Section B: Nuclear, Elementary Particle and High-Energy Physics, 2008, 669, 173-179. | 4.1 | 80 |
| 8 | A factorization approach to next-to-leading-power threshold logarithms. Journal of High Energy Physics, 2015, 2015, 1. | 4.7 | 80 |
| 9 | Webs in multiparton scattering using the replica trick. Journal of High Energy Physics, 2010, 2010, 1. | 4.7 | 76 |
| 10 | Non-abelian factorisation for next-to-leading-power threshold logarithms. Journal of High Energy Physics, 2016, 2016, 1. | 4.7 | 70 |
| 11 | Towards NNLL resummation: hard matching coefficients for squark and gluino hadroproduction. Journal of High Energy Physics, 2013, 2013, 1. | 4.7 | 50 |
| 12 | Universality of next-to-leading power threshold effects for colourless final states in hadronic collisions. Journal of High Energy Physics, 2017, 2017, 1. | 4.7 | 46 |
| 13 | Diagrammatic resummation of leading-logarithmic threshold effects at next-to-leading power. Journal of High Energy Physics, 2019, 2019, 1. | 4.7 | 35 |
| 14 | Next-to-leading power threshold effects for inclusive and exclusive processes with final state jets. Journal of High Energy Physics, 2020, 2020, 1. | 4.7 | 16 |
| 15 | Next-to-leading power threshold effects for resummed prompt photon production. Physical Review D, 2019, 100, . | 4.7 | 13 |
| 16 | Towards all-order factorization of QED amplitudes at next-to-leading power. Physical Review D, 2021, 103, . | 4.7 | 12 |