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## **D1: The Evolution of Lattice Field Theory: a Statistical Study**

*Wednesday 28 July 2021 15:00 (15 minutes)*

Researchers working in lattice field theory built an established community since the early 1990s, around the same time when the arXiv was created. The fact that this field has a specific arXiv section provides a unique opportunity for a statistical study of its evolution over the last three decades.

We present data for the annual number of papers and citations, in total and separated by countries. We compare them to other arXiv sections (hep-ph, hep-th, cond-mat, nucl-th), and to socio-economic data for each country involved, like the GDP, the Education Index and the skilled labor force.

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