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The approximation on Dirichlet series with irregular growth converges in the whole complex plane. (Chinese. English summary) [Zbl 1424.30010](#)

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Summary: In this paper, we investigate the approximation of entire functions defined by Dirichlet series with irregular growth converge in the whole plane. We obtain some relation theorems about finite double lower q -type, the error and the exponents of Dirichlet series.

MSC:

30B50 Dirichlet series, exponential series and other series in one complex variable

Keywords:

Dirichlet series; irregular growth; double lower type; approximation