

**Yi, Hong-Xun**

**On characteristic function of a meromorphic function and its derivative.** (English)

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Indian J. Math. 33, No. 2, 119-133 (1991).

Summary: In this paper relations between  $T(r, f)$  and  $T(r, f^{(k)})$  have been obtained. The results generalize and improve some theorems given by S. M. Shah, S. K. Singh, A. Edrei, V. N. Kulkarni, and H. S. Gopalakrishna.

**MSC:**

30D30 Meromorphic functions of one complex variable, general theory

30D35 Value distribution of meromorphic functions of one complex variable,  
Nevanlinna theory

Cited in 18 Documents