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Meromorphic functions sharing three values. (English) [Zbl 1131.30343](#)

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Summary: In this paper, we obtain an uniqueness theorem for meromorphic functions sharing three values, which improves some results of *H. X. Yi* [*Kodai Math.* 18, 300–314 (1995; [Zbl 0868.30032](#)); *Chin. Ann. Math.*, Ser. A 9, 434–439 (1988; [Zbl 0699.30024](#))] and *G. D. Qiu* [*Acta. Math. Sin.* 42, No. 6, 1129–1134 (1999; [Zbl 1024.30017](#))].

MSC:

[30D30](#) Meromorphic functions of one complex variable (general theory)

[30D35](#) Value distribution of meromorphic functions of one complex variable, Nevanlinna theory

Keywords:

meromorphic functions; shared values; uniqueness