

[Banerjee, Abhijit](#)

On uniqueness for nonlinear differential polynomials sharing the same 1-point. (English)

[Zbl 1104.30018](#)

[Ann. Pol. Math.](#) 89, No. 3, 259-272 (2006).

Summary: We study the uniqueness of meromorphic functions when two nonlinear differential polynomials generated by two meromorphic functions share the same 1-points. Our results improve results of Fang-Fang and Lin-Yi and supplement a recent result of Lahiri-Pal.

MSC:

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

Cited in **1** Review
Cited in **5** Documents

Keywords:

[uniqueness](#); [meromorphic function](#); [nonlinear differential polynomial](#); [shared value](#)

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