Programme du 50e anniversaire du CRM
« Atelier sur les nouvelles tendances en systèmes différentiels polynomiaux »
3 au 7 septembre 2019

CRM 50th anniversary program
"Workshop on New Trends in Polynomial Differential Systems"
September 3-7, 2019

On the number of limit cycles by the Melnikov function of higher order

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We discuss limit cycles of some perturbed systems by the Melnikov function of higher order. And try to study the cyclicity and the integrability.

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