

2024 - 1

Global Analysis of Riccati Quadratic Differential Systems

Artes Joan¹, Llibre Jaume¹, Schlomiuk Dana², Vulpe Nicolae³

¹ Universitat Autònoma de Barcelona,

² Université de Montréal,

³ Vladimir Andrunachievici Institute of Mathematics and Computer Science, MSU

International Journal of Bifurcation and Chaos

Vol. 34, / 2024 / ISSN 0218-1274 / ISSNe 1793-6551

Disponibil online 18 February, 2024. Descarcări-0. Vizualizări-104

2015 - 2

From topological to geometric equivalence in the classification of singularities at infinity for quadratic vector fields

Artes Joan¹, Llibre Jaume¹, Schlomiuk Dana², Vulpe Nicolae³

¹ Universitat Autònoma de Barcelona,

² Université de Montréal,

³ Institute of Mathematics and Computer Science ASM

Rocky Mountain Journal of Mathematics

Vol. 45, Nr. 1 / 2015 / ISSN 0035-7596 / ISSNe 1945-3795

Disponibil online 19 May, 2023. Descarcări-1. Vizualizări-184

Global configurations of singularities for quadratic differential systems with exactly three finite singularities of total multiplicity four

Artes Joan¹, Llibre Jaume¹, Schlomiuk Dana², Vulpe Nicolae³

¹ Universitat Autònoma de Barcelona,

² Université de Montréal,

³ Institute of Mathematics and Computer Science ASM

Electronic Journal of Qualitative Theory of Differential Equations

Vol. 2015, / 2015 / ISSN 1417-3875

Disponibil online 20 May, 2023. Descarcări-8. Vizualizări-219
