[Schlomiuk Dana](#)

4. Articole în reviste de peste hotare
4.2. Articole în reviste din Scopus - 11
Teze/Rezumate în culegeri - [5](#).

2024 - 1

Global Analysis of Riccati Quadratic Differential Systems

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International Journal of Bifurcation and Chaos

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

Disponibil online 18 February, 2024. Descarcări-0. Vizualizări-127

2023 - 1

The family of cubic differential systems with two real and two complex distinct infinite singularities and invariant straight lines of the type (3, 1, 1, 1)

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Electronic Journal of Qualitative Theory of Differential Equations

Vol. 2023, / 2023 / ISSN 1417-3875

Disponibil online 12 September, 2023. Descarcări-3. Vizualizări-212

2022 - 2

Geometric analysis of quadratic differential systems with invariant ellipses

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Topological Methods in Nonlinear Analysis

Nr. 2(59) / 2022 / ISSN 1230-3429

Disponibil online 6 August, 2022. Descarcări-0. Vizualizări-271

On Families QSL ≥ 2 of Quadratic Systems with Invariant Lines of Total Multiplicity At Least 2

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Qualitative Theory of Dynamical Systems

Vol. 21, / 2022 / ISSN 1575-5460 / ISSNe 1662-3592

2020 - 1

Global Topological Configurations of Singularities for the Whole Family of Quadratic Differential Systems

Artes Joan[1], Llibre Jaume[1], Schlomiuk Dana[2], Vulpe Nicolae[3]

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[2] Université de Montréal,
[3] Vladimir Andrunachievici Institute of Mathematics and Computer Science

Qualitative Theory of Dynamical Systems

2015 - 2

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

Artes Joan[1], Llibre Jaume[1], Schlomiuk Dana[2], Vulpe Nicolae[3]

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Rocky Mountain Journal of Mathematics

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

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Electronic Journal of Qualitative Theory of Differential Equations

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2014 - 1

Global Configurations of Singularities for Quadratic Differential Systems with Total Finite Multiplicity Three and at Most Two Real Singularities 📋📋

Artes Joan[1], Llibre Jaume[1], Schlomiuk Dana[2], Vulpe Nicolae[3]

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Qualitative Theory of Dynamical Systems

2010 - 1

Bifurcation diagrams and moduli spaces of planar quadratic vector fields with invariant lines of total multiplicity four and having exactly three real singularities at infinity

Schlomiuk Dana[1], Vulpe Nicolae[2]

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Qualitative Theory of Dynamical Systems

Disponibil online 13 September, 2023. Descarcări-1. Vizualizări-209

2008 - 1

Integrals and phase portraits of planar quadratic differential systems with invariant lines of at least five total multiplicity

Schlomiuk Dana[1], Vulpe Nicolae[2]

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Rocky Mountain Journal of Mathematics

Disponibil online 13 June, 2024. Descarcări-0. Vizualizări-11

2004 - 1

Planar quadratic vector fields with invariant lines of total multiplicity at least five

Schlomiuk Dana[1], Vulpe Nicolae[2]

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[2] Institute of Mathematics and Computer Science ASM

Qualitative Theory of Dynamical Systems

Disponibil online 13 September, 2023. Descarcări-1. Vizualizări-127