

# TABLE OF PERIODICALS

าอ

canadien de mathématiques

Canadian U of Mathematics

<1

01

02





September 2022 Edition, Vol. 65/3

## Canadian Journal of Mathematics

October 2022 Edition, Vol. 74/5

# Canadian Mathematical Buildetin canadien de mathématiques

2022, 65/3 September /septembre



Canadian Mathematical Society Société mathématique du Canada नाइसर भुवनश्वर / NISER BBSR

17.10.2022

#### Canadian Mathematical Bulletin / Bulletin canadien de mathématiques

#### In this issue / Dans ce numéro

| 543 | Existence of hypercylinder expanders of the inverse mean curvature flow  |  |  |
|-----|--|--|--|
| 552 | Noncircular algebraic curves of constant width: an answer to Rabinowitz  |  |  |
| 557 | Characterizations of right rejective chains  |  |  |
| 571 | Asymptotic first boundary value problem for elliptic operators   |  |  |
| 582 | Pure quotients and Morita's theorem for $k_{\omega}$ -spaces   |  |  |
| 598 | Some results on the Flynn-Poonen-Schaefer conjecture   |  |  |
| 612 | On semidirectly closed pseudovarieties of finite semigroups and monoids  |  |  |
| 628 | C*-algebras where every element is a limit of products of positive elements                                      |  |  |
| 633 | Powers of Principal Q-Borel ideals   |  |  |
| 653 | Analytic order-isomorphisms of countable dense subsets of the unit circle  |  |  |
| 665 | Uniformly quasi-Hermitian groups are supramenable  |  |  |
| 674 | On dual unit balls of Thurston norms   |  |  |
| 686 | The Allison–Faulkner construction of $E_{\rm g}$   |  |  |
| 702 | Fine Selmer groups of congruent <i>p</i> -adic Galois representations  |  |  |
| 723 | Weakly separated Bessel systems of model spaces  |  |  |
| 743 | The Picard groups of inclusions of <i>C</i> *-algebras induced by equivalence bimodules                          |  |  |
| 759 | A new complemented subspace for the Lorentz sequence spaces, with an application to its lattice of closed ideals |  |  |
| 770 | Singquandle shadows and singular knot invariants   |  |  |
| 788 | On nonmonogenic number fields defined by $x^6 + ax + b$  |  |  |
|     |  |  |  |

On metabelian 2-class field towers over  $\mathbb{Z}_2$ -extensions of real quadratic fields

795

#### 2022, 65/3

Kin Ming Hui

Yves Martinez-Maure

Mayu Tsukamoto

Javier Falcó and Paul M. Gauthier

Aldo J. Lazar and Douglas W.B. Somerset

Shalom Eliahou and Youssef Fares

Jiří Kaďourek

Leonel Robert

Eduardo Camps-Moreno, Craig Kohne, Eliseo Sarmiento, and Adam Van Tuyl

Maxim R. Burke

Mahmud Azam and Ebrahim Samei

Abdoul Karim Sane

Victor Petrov and Simon W. Rigby

Sören Kleine and Katharina Müller

Alberto Dayan

Kazunori Kodaka

Ben Wallis

Jose Ceniceros, Indu R. Churchill, and Mohamed Elhamdadi

Anuj Jakhar and Surender Kumar

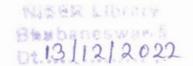
Yasushi Mizusawa

# Canadian JOURNA of Mathematics canadien de mathématiques

2022, 74/5 October / octobre

UNIVERSITY PRESS

Canadian Mathematical Society Société mathématique du Canada





Canadian Journal of Mathematics / Journal canadien de mathématiques

### In this issue / Dans ce numéro

#### 2022, 74/5

| 1209 | On the Finiteness length of some soluble linear groups  | Yuri Santos Rego   |
|------|---|--|
| 1244 | Density theorems for anisotropic point configurations   | Vjekoslav Kovač  |
| 1277 | Cyclicity of elliptic curves modulo primes in arithmetic progressions   | Yıldırım Akbal and<br>Ahmet M. Güloğlu                     |
| 1310 | Involution pipe dreams  | Zachary Hamaker,<br>Eric Marberg, and<br>Brendan Pawlowski |
| 1347 | On the triple correlations of fractional parts of $n^2 \alpha$  | Niclas Technau and<br>Aled Walker                          |
| 1385 | Tree densities in sparse graph classes  | Tony Huynh and .<br>David R. Wood                          |
| 1405 | The epsilon constant conjecture for higher dimensional unramified twists of $\mathbb{Z}_p^r(1)$                                 | Werner Bley and<br>Alessandro Cobbe                        |
| 1450 | A group-theoretic generalization of the <i>p</i> -adic local monodromy theorem  | Shuyang Ye   |
| 1486 | Proof of Laugwitz Conjecture and Landsberg<br>Unicorn Conjecture for Minkowski norms with<br>$SO(k) \times SO(n - k)$ -symmetry | Ming Xu and<br>Vladimir S. Matveev                         |

Please do reach out to us if you need any additional information or assistance.

Rank y

### **Central Library**

National Institute of Science Education and Research

Email: libniser@niser.ac.in/librarian@niser.ac.in

Contact No. 0674-2494171

Website: https://www.niser.ac.in/library

OPAC: https://opac.niser.ac.in/

Digital Repository: http://idr.niser.ac.in:8080/jspui IRINS Faculty Profiles: https://niser.irins.org/









