Association for Symbolic Logic

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ASL NEWSLETTER ATTACHMENT

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NEW RESEARCH ARTICLES IN LOGIC

• Links to our Journal Articles. This attachment to the ASL Newsletter lists articles that have appeared online in our three journals since September 2024 and will be published in upcoming issues. The links given will take you to the webpage of each article listed, within the website of Cambridge University Press. Current ASL members should receive free access to these articles, as part of the journal subscriptions that are included with membership. Look for "Access options" on the article's webpage, and log in with your personal Cambridge Core account, which is the same account you use to create or renew your ASL membership. (ASL members do *not* use an institutional login.) Some assistance is available at https://www.cambridge.org/core/help/faqs.

Articles that were already in press before September 2024 are also available at the journal websites, or see https://aslonline.org/other-information/617-2/ for earlier editions of this attachment.

The Journal of Symbolic Logic

- A note on the strong Erdös–Hajnal property for graphs with bounded VC-minimal complexity by Yayi Fu.
- Generic derivations on algebraically bounded structures by Antongiulio Fornasiero and Giuseppina Terzo.
- Axiomatization and forcing in set theory with urelements by Bokai Yao.
- Borel line graphs by James Anderson and Anton Bernshteyn.
- The group configuration theorem for generically stable types by Paul Wang.
- Countable spaces, realcompactness, and the pseudointersection number by Claudio Agostini, Andrea Medini, and Lyubomyr Zdomskyy.
- Internal automorphisms and antimorphisms of models of NF by Nathan Bowler and Thomas Forster.
- A recursive coloring function without Π_3^0 solutions for Hindman's theorem by Yuke Liao.
- The shape of compact covers by Ziqin Feng and Paul Gartside.
- Strictly *n*-finite varieties of Heyting algebras by Tapani Hyttinen, Miguel Martins, Tommaso Moraschini, and Davide E. Quadrellaro.
- A parameterized halting problem, Δ_0 truth and the MRDP theorem by Yijia Chen, Moritz Müller, and Keita Yokoyama.

The Review of Symbolic Logic

- Reference digraphs of non-self-referential paradoxes by Ming Hsiung.
- Anselm's ontological argument and grades of being by Charles McCarty.
- The logic of hyperlogic part B: Extensions and restrictions by Alexander W. Kocurek.
- On three-valued presentations of classical logic by Bruno Da Ré, Damian Szmuc, Emmanuel Chemla, and Paul Égré.
- Canonicity in power and modal logics of finite achronal width by Robert Goldblatt and Ian Hodkinson.
- Decidable fragments of the quantified argument calculus by Edi Pavlović and Norbert Gratzl.
- Relevant consequence relations: an invitation by Guillermo Badia, Libor Bĕhounek, Petr Cintula, and Andrew Tedder.
- First-order relevant reasoners in classical worlds by Nicholas Ferenz.
- Beyond linguistic interpretation in theory comparison by Toby Meadows.
- Is Cantor's theorem a dialetheia? Variations on a paraconsistent approach to Cantor's theorem by Uwe Petersen.
- Connexive implications in substructural logics by Davide Fazio and Gavin St. John.
- A natural deduction system for orthomodular logic by Andre Kornell.