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Language skills

Հայերեն English Русский Deutsch

Publications

Article
A Continuum of Nonisomorphic 3-Generator Groups with Probabilistic Law xn = 1
V. S. Atabekyan, A. A. Bayramyan, V. H. Mikaelian
Journal of Contemporary Mathematical Analysis (Armenian Academy of Sciences) 2026 181 - 188
https://doi.org/10.3103/s1068362326700020

Article
On explicit embeddings of ℚ into finitely presented groups
Vahagn H. Mikaelian
Journal of Group Theory 2025 371 - 417
https://www.scopus.com/pages/publications/105031919799?origin=resultslist

Conference
ON EMBEDDINGS OF THE ADDITIVE GROUP OF RATIONAL NUMBERS Q INTO FINITELY PRESENTED GROUPS
V.H. Mikaelian
2025 43 - 44
https://www.ysu.am/en/conference/915

Conference
On the explicit analogue of the Higman Embedding Theorem for recursive groups
V. H. Mikaelian
2025 191 - 191
http://old.math.nsc.ru/conference/malmeet/25/Main.htm

Article
On Benign Subgroups Constructed by Higman's Sequence Building Operation

V.H. Mikaelian, V.S. Atabekyan

Journal of Contemporary Mathematical Analysis (Armenian Academy of Sciences) 2024 1-12

Conference

HIGMAN'S SEQUENCE-BUILDING OPERATIONS AND EMBEDDING OF RECURSIVE GROUPS
V.H. MIKAELIAN, V.S. ATABEKYAN

2024 1

https://dkasprowski.github.io/Conference/

Conference

On constructive Higman embeddings of the groups Q and GL(n,Q) into finitely presented groups
V. H. Mikaelian
2024 197-197

http://old.math.nsc.ru/conference/malmeet/24/Main.htm

Article

The Higman operations and embeddings of recursive groups
Vahagn H. Mikaelian
Journal of Group Theory 2023 1067-1093

Conference

An algorithm for explicit embeddings of countable groups into 2-generator groups
Vahagn H. Mikaelian
2023 -

https://igtc15.aut.ac.ir/Schedule/

Conference

Embeddings of groups and the universal elements in free groups
V. Mikaelian
2023 67-69

http://mathconf.sci.am/

Conference

Higman operations on integer sequences, and embeddings of recursive groups
V. H. Mikaelian
2023 56 - 56

https://sites.google.com/view/mazurov2023

Article

On the Product of Subsets in Periodic Groups
V.S.Atabekyan, V.H.Mikaelian

Journal of Contemporary Mathematical Analysis (Armenian Academy of Sciences) 2022 395 - 398

Conference

Constructive embeddings of recursively presented groups using H-machines
Vahagn H. Mikaelian
2022 23

https://m.facebook.com/events/628301814896022

Conference

Varieties generated by p-groups and Kp-series

Vahagn H. Mikaelian

2022 18-19

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Article

Александр Юрьевич Ольшанский (к 75-летию)

В.С.Атабекян, К. К. Андреев, Г. Н. Аржанцева, В. А. Артамонов, И. Н. Балаба, Н. В. Безверхний, А. А. Вдовина, В. С. Губа, А. Э. Гутерман, Г. С. Дерябина, О. В. Маркова, В. Г. Микаелян, М. В. Милентьева, А. Э. Минасян, К. В. Михайловский, А. В. Михалёв, А. Е. Панкратьев, Ю. Г. Прохоров, Д. А. Тимашёв, В. Н. Чубариков, И. А. Чубаров, Е. Е. Ширшова, and 8 other authors

Чебышевский сборник 2021 347-365

Article

Embeddings Determined by Universal Words in the Rank 2 Free Group

V. H. Mikaelian

Siberian Mathematical Journal 2021 123–130

Conference

Вложения счетных групп, задаваемые универсальными словами в свободной группе

В. Г. Микаелян

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Conference

On pairs of wreath products of groups generating equal varieties

V. H. Mikaelian

2019 82-83

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Article

Subvariety structures in certain product varieties of groups

Vahagn H. Mikaelian

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Article

О классификации многообразий, порожденных сплетениями групп

В. Г. Микаелян

IZVESTIYA MATHEMATICS 2018 153-166

Conference

Явные вложения пекырсивных групп в конечно представленные группы

В. Г. Микаелян

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Article

The Criterion of Shmel'kin and Varieties Generated by Wreath Products of Finite Groups

V. H. Mikaelian
Algebra and Logic 2017 108–115
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Conference
Product varieties of groups and varieties generated by wreath products
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Article
On degrees of modular common divisors and the Big prime gcd algorithm
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Article
On some residual properties of the verbal embeddings of groups,
Vahagn H. Mikaelian
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Conference
Упрощение доказательства теоремы Бёрнса о базисном ранге
V.H. Mikaelian
2016 98
http://www.math.nsc.ru/conference/malmeet/16/malmeet16.pdf

Conference
On ascending series of nilpotent subvarieties in soluble varieties of group
V. H. Mikaelian
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Varieties Generated by Wreath Products of Abelian and Nilpotent Groups
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Textbook
Ալգորիթմական հանրահաշիվ, կոմուտատիվ օղակներ եւ դաշտեր
Վահագն Հ. Միքայելյան
2015 374

Article
A Geometrical Interpretation of Infinite Wreath Powers
Vahagn H. Mikaelian
Algebra and Discrete Mathematics 2014 250–267
http://www.mathnet.ru/php/archive.phtml?wshow=paper&jrnid=adm&paperid=494

Article

On abelian subgroups of finitely generated metabelian groups

Vahagn H. Mikaelian, Ol'shanskii, Alexander, Yu.

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