

Publications

1. C. E. Kofinas and A. I. Papistas, Automorphisms of relatively free nilpotent Lie algebras, *Comm. Algebra* 38 (2010), 1575-1593.
2. C. E. Kofinas, V. Metaftsis and A. I. Papistas, Relatively free torsion-free nilpotent groups and their Lie algebras, *Comm. Algebra* 39 (2011), 843 - 880.
3. C. E. Kofinas and A. I. Papistas, On Automorphisms of free centre-by-metabelian Lie algebras, *Quart. J. Math.* 66 (2) (2015), 625-643.
4. C. E. Kofinas, and A. I. Papistas, Automorphisms of free metabelian Lie algebras, *Internat. J. Algebra Comput.* 26 (4) (2016), 751-762.
5. C. E. Kofinas and A. I. Papistas, On automorphisms of free centre-by-metabelian and nilpotent groups and Lie algebras, *J. Algebra Appl.* 17 (4) (2018) doi: 10.1142/S0219498818500779.
6. C. E. Kofinas, On the automorphisms of the completion of relatively free Lie algebras, *Internat. J. Algebra Comput.* 28(6) (2018), 1091-1100.
7. C. E. Kofinas, V. Metaftsis and A. I. Papistas, IA-automorphisms and Lie Algebras related to the McCool group, IA-automorphisms and Lie Algebras related to the McCool group}, *J. Algebra* 542 (2020), 162-189.
8. C. E. Kofinas, On certain subgroups of the McCool group, *Internat. J. Algebra Comput.* 30(5) (2020), 1081-1096.
9. C. E. Kofinas, IA-automorphisms of relatively free nilpotent torsion-free groups and Lie algebras, *Comm. Algebra*, 48(12) (2020), 5224-5235.
10. C. E. Kofinas, Automorphisms of free center-by-metabelian groups of small rank, *Arch. Math.* 119 (2022), 337–350.
11. C. E. Kofinas, V. Metaftsis and A. I. Papistas, Baumslag-Solitar groups and residual nilpotence, *Proceedings of the Edinburgh Mathematical Society*, 66(2) (2023), 532-547.
12. C. E. Kofinas, Symmetric polynomials in free centre-by-metabelian Lie algebras of rank 2, *Internat. J. Algebra Comput.* 34(1) (2024), 1-21.
13. C. E. Kofinas, Automorphisms in certain nilpotent-by-abelian varieties of groups, *Mediterr. J. Math.*, 21 75 (2024).
14. C. E. Kofinas and A. I. Papistas, On automorphisms of certain free nilpotent-by-abelian Lie algebras, *Internat. J. Algebra Comput.* 34(2) (2024), 251-281.

PREPRINTS

15. C. E. Kofinas and A. I. Papistas, Quotient groups of IA-automorphisms of free metabelian groups, submitted, <https://arxiv.org/ftp/arxiv/papers/2012/2012.13286.pdf>.