

List of publications

- [1] R. Lubkov and A. Stepanov, "Subgroups of general linear groups, containing the exterior square of the elementary subgroup (preprint)," 2026.
- [2] H. Abdelwahab, I. Kaygorodov, and R. Lubkov, "The algebraic and geometric classification of derived Jordan and bicommutative algebras," 2026. arXiv: 2601.22110.
- [3] H. Abdelwahab, I. Kaygorodov, and R. Lubkov, "The algebraic and geometric classification of right alternative and semi-alternative algebras," *J. Algebr.*, vol. 687, no. 1, pp. 792–824, 2026. DOI: 10.1016/j.jalgebra.2025.09.019, (Q1, SJR 1.029, Web of Science Core Collection, Scopus, RSCI).
- [4] H. Abdelwahab, I. Kaygorodov, and R. Lubkov, "The algebraic and geometric classification of δ -Novikov algebras," *Boletín la Soc. Matemática Mex.*, vol. 31, no. 3, p. 145, 2025. DOI: 10.1007/s40590-025-00827-4, (SJR 0.414, Web of Science Core Collection, Scopus, RSCI).
- [5] K. Abdurasulov, R. Lubkov, and A. Saydaliyev, "The algebraic and geometric classification of Jordan superalgebras," *Sib. Electron. Math. Reports*, vol. 22, no. 1, pp. 813–852, 2025. DOI: 10.33048/semi.2025.22.052, (SJR 0.313, Scopus, RSCI).
- [6] R. Lubkov, "Reverse Decomposition of Unipotents in Polyvector Representations," *J. Math. Sci.*, vol. 288, no. 3, pp. 350–361, 2025. DOI: 10.1007/s10958-025-07703-6, (SJR 0.28, Scopus, RSCI).
- [7] R. A. Lubkov, "Overgroups of elementary groups in polyvector representations," Russian, *J. Math. Sci.*, vol. 531, pp. 101–116, 2024, (SJR 0.28, Scopus, RSCI).
- [8] R. Lubkov and I. Nekrasov, "Overgroups of exterior powers of an elementary group. Normalizers," *Doc. Math.*, vol. 29, no. 5, pp. 1243–1268, 2024. DOI: 10.4171/dm/956, (Q1, SJR 1.035, Web of Science Core Collection, Scopus, RSCI).
- [9] R. Lubkov and I. Nekrasov, "Overgroups of exterior powers of an elementary group. Levels," *Linear Multilinear Algebr.*, vol. 72, no. 4, pp. 563–584, 2022. DOI: 10.1080/03081087.2022.2160422, (Q1, SJR 0.837, Web of Science Core Collection, Scopus, RSCI).
- [10] R. Lubkov, "The reverse decomposition of unipotents for bivectors," *Commun. Algebr.*, vol. 49, no. 10, pp. 4546–4556, 2021. DOI: 10.1080/00927872.2021.1924183, (SJR 0.656, Web of Science Core Collection, Scopus, RSCI).
- [11] R. Lubkov and A. Stepanov, "Subgroups of Chevalley Groups Over Rings," *J. Math. Sci.*, vol. 252, no. 6, pp. 829–840, 2021. DOI: 10.1007/s10958-021-05203-x, (SJR 0.28, Scopus, RSCI).
- [12] R. A. Lubkov and I. I. Nekrasov, "Explicit Equations for Exterior Square of the General Linear Group," *J. Math. Sci.*, vol. 243, no. 4, pp. 583–594, 2019. DOI: 10.1007/s10958-019-04559-5, (SJR 0.28, Scopus, RSCI).