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Nota di contenuto	Bibliography of Boris Plotkin -- Construction of a quotient ring of ZF in which a binomial $1+w$ is invertible using small cancellation methods / A. Atkarskaya, A. Kanel-Belov, E. Plotkin, and E. Rips -- Geometric view on homogeneous groups / E. Aladova -- Syntax versus semantics in knowledge bases II / E. Aladova and T. Plotkin -- Polyadic algebras with terms : a signature-free approach / J. Cirulis -- Geometric equivalence of $[\pi]$ -torsion-free nilpotent groups / R. Lipyanski -- On the Zariski topology of $[\omega]$ -groups / R. Lipyanski -- Lectures on universal algebraic geometry / B. Plotkin -- New problems in universal algebraic geometry illustrated by Boolean equations / A.N. Shevlyakov.
Sommario/riassunto	This volume contains the proceedings of the Research Workshop of the Israel Science Foundation on Groups, Algebras and Identities, held from March 20-24, 2016, at Bar-Ilan University and The Hebrew University of Jerusalem, Israel, in honor of Boris Plotkin's 90th birthday. The papers in this volume cover various topics of universal algebra, universal algebraic geometry, logic geometry, and algebraic logic, as well as applications of universal algebra to computer science, geometric ring theory, small cancellation theory, and Boolean algebras.