

1. Francois Borceaux (Belgium): *Prime and maximal filters on Boolean algebras in constructive mathematics*
2. Elena Brožíková (Prague): *3-basic quasigroups and their congruences*
3. Kazimiera Dyrda (Poland): *On simple algebras in  $E_2^S$*
4. Ivan Chajda and Bohdan Zelinka (Liberec): *Tolerances on implication algebras*
5. Jan Chvalina (Brno): *On Schützenberger monoids for phase semi-groups on transition systems*
6. Lajos Klukovits (Hungary): *On the independence of the conditions of regular identities in groupoids*
7. Ivan Korec (Bratislava): *Distribution of rows in generalized Pascal triangles*
8. Yu. M. Movsisian (Soviet Union): *Lattices of ideals of algebras with hyperidentities*
9. Jan Paseka (Brno): *The Tychonoff product theorem for finite topological spaces implies the Boolean ultrafilter theorem*
10. Reinhard Pöschel (GDR): *Characterization of primal algebras by hyperidentities*
11. Heinz Seibt (GDR): *On identities of the generalized Turing algebras*
12. László Szabó (Hungary): *On minimal and maximal clones*
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15. Hans-Jürgen Vogel (GDR): *Clones of operations in a category-theoretical view*
16. E. Zajac and L. Žuravska (Poland): *The subdirectly irreducible diagonalizable algebras*