

????????, ?????????, ?????????????, ????????????????? ????????? (?????, 14. III 1947). ?????????????????
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????????????-???????????????????? ?????????????, 1992, 22, 1; ? ?. ?????????, ?. ??????, „The cardinality of functionally
complete algebras on a three element set", *Algebra Universalis*, 1997, 37; ? ?. ??????, ?. ??????, „Algebras of
fuzzy sets", *Fuzzy Set. Syst.*, 2009, 160), ? ????????? ????????? (? ?. ?????????, „Minimal partial hyperclones on a
two-element set", *Proceedings. 34th International Symposium on Multiple-Valued Logic*, IEEE press 2004
(outstanding contributed paper award); ? ?. ?????????, ?. ??????, „Unary Minimal Partial Hyperclones", *J. Mult.-
Val. Log. Soft Comput.*, 2005, 10), ??? ? ? ?-???????????????? ??????????????, ? ????????? ????????????? ? ?????????
???????? ????????????????????? ?????? ?????? ?????? ? ????????????????????? ????????????????? ??????????????. ????????? ?? ???
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?? ????????????????? 2011. ????? ?? ????????????????????? ????????????????? ????????? ?????????.

?????: ? ?. ??????, „On the lattice of weak congruence relations", *Algebra Universalis*, 1988, 25; ? ?. ??????????,
?. ??????, „Relative completeness with respect to two unary functions", *Discrete Appl. Math*, 2001, 113, 2–3.

???????????????? ?????????

*????? ?? ?????????? ? ?????? II ???? ?????? ?????????????????? (2013)