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On Sizes of Linear and Tree-Like Proofs for any Formulae Families in Some Systems of Propositional Calculus

Levon A. Apinyan, Anahit A. Chubaryan

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А. А. Чубарян, А. А. Амбарцумян, Г. А. Гаспарян, С. А. Ованнисян

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**On three types of universal propositional proof systems for all versions of many-valued logics
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**Investigation of the Proof Complexity Measures of Strongly Equal K-Tautologies in Some
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Anahit Chubaryan, Artur Khamisyan, Garik Petrosyan

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**Relations between the Proof Complexity Characteristics in Two Universal Proof Systems for
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Some improvement of lower bounds for steps and sizes of proofs in Frege systems

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