NEW REFINEMENTS OF GENERALIZED ACZÉL’S INEQUALITY AND THEIR APPLICATIONS

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Abstract. In this paper, we give several new refinements of generalized Aczél’s inequality. Moreover, as applications, some new refinements of integral form of generalized Aczél-type inequality are given.


Keywords and phrases: Aczel’s inequality, Aczel-Popoviciu’s inequality, Aczel-Vasic-Pečarić’s inequality, Aczel-type inequality, refinement.

REFERENCES