

## CERTAIN INEQUALITIES FOR CLASSES OF ANALYTIC FUNCTIONS WITH VARYING ARGUMENT OF COEFFICIENTS

J. DZIOK

*Abstract.* In this paper we introduce new classes of analytic functions with varying argument of coefficients defined by subordination. Several properties like the coefficients inequalities, distortion bounds, subordination theorems and integral means inequalities are investigated. Some consequences of our main results for new or well-known classes of functions are also pointed out.

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