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A Certain Class of Analytic and Multivalent Functions Defined by Means of a Linear Operator

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Abstract: Making use of a linear operator, which is defined here by means of the Hadamard product (or convolution), we introduce a class $Q_p(a, c; h)$ of analytic and multivalent functions in the open unit disk. An inclusion relation and a convolution property for the class $Q_p(a, c; h)$ are presented. Some integral-preserving properties are also given.



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