

On Certain Subclass of Meromorphic p -valent Functions with Negative Coefficients ¹

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Abstract

We introduce a class $\Sigma_{\lambda,p,\alpha}^*$ of meromorphic p -valent functions with negative coefficients. The main object of this paper is to investigate various important properties and characteristics of this class. Further many interesting results for the Hadamard product of functions belonging to the class $\Sigma_{\lambda,p,\alpha}^*$ is obtained.

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