

**SANDWICH-TYPE THEOREMS FOR MEROMORPHIC
MULTIVALENT FUNCTIONS ASSOCIATED WITH CERTAIN
LINEAR OPERATOR**

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Abstract

Our purpose in this investigation is to define a differential linear operator $F_{p,\lambda}^n$, then applying it to obtain some results on subordination and superordination preserving properties of meromorphic multivalent functions in the punctured open unit disc. And sandwich-type result for these meromorphic multivalent functions is also considered.

Key Words : *Analytic functions, Univalent functions, Multivalent functions, Meromorphic functions, Hardamard product (or convolution), Hypergeometric function, Subordination and superordination, Differential linear operator.*

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