

**International Center for Scientific Research and Studies
(ICSRS)**
www.i-csrs.org



**International Journal of Open Problems in Complex Analysis
(IJOPCA)**
ISSN: 2074 - 2827
www.ijopcm.org



Int. J. Open Problems Complex Analysis, Vol. 4, No. 1, March 2012

ISSN 2074-2827; Copyright © ICSRS Publication, 2012

www.i-csrs.org

Table of Contents

On a Differential Superordination Defined

By Aouf et al Operator

Oladipo · Abiodun Tinuoye

Univalence Condition for an Integral Operator

Nicoleta Ularu

**Some starlike and convexity properties of
Sakaguchi Classes for Hypergeometric Functions**

Trilok Mathur, Ruchi Mathur and Deepa Sinha

**Weighted Value Sharing Of Certain
Non-Linear Differential Polynomials**

Abhijit Banerjee and Sujoy Majumder

**Some Starlike and Convexity Properties Associated with
p-valent Hypergeometric Functions**

S. P. Goyal, Sanjay Kumar Bansal, Pranay Goswami.

Int. J. Open Problems Complex Analysis, Vol. 4, No. 2, July 2012

ISSN 2074-2827; Copyright © ICSRS Publication, 2012

www.i-csrs.org

Table of Contents

The Univalence Conditions

For a New Integral Operator

Laura Stanciu and Daniel Breaz

Certain subclass of p-valent meromorphic

functions defined by Linear operators

Jing-yu Yang and Shu-hai Li

Certain classes of analytic functions defined
by convolution with varying
argument of coefficients

Huo Tang, Guan-tie Deng and Shu-hai Li

Sandwich Theorems for Some Subclasses of
p-Valent Functions De ned by New
Differential Operator

M.K.Aouf, A.O.Mostafa, A.M.Shahin, S.M.Madian

On Generalizations of Quasi-Hadamard
Products of p-valent Functions

Saurabh Porwal, K.K. Dixit, and S.L. Shukla

On inextensible flows of developable surfaces of
biharmonic slant helices according to
Bishop frame

Talat KÖRPINAR and Essin TURHAN

***Int. J. Open Problems Complex Analysis, Vol. 4, No. 3,
November 2012***

***ISSN 2074-2827; Copyright © ICSRS Publication, 2012
www.i-csrs.org***

Table of Contents

On Certain Results for Univalent Functions

Sukhwinder Singh Billing

On Sakaguchi-Type

Harmonic Univalent Functions

Elif Yasar and Sibel Yalcn

Sandwich Theorems for Higher-Order

Derivatives of p-Valent Functions Involving
a Generalized Differential Operator

**M. K. Aouf, R. M. El-Ashwah,
and Ahmed M. Abd-Eltawab**

Extreme points and support points of

a class of analytic functions with
fixed finitely many coefficients

Liangpeng Xiong and Xiaoli Liu

Majorization Properties for Subclass of Analytic
p-Valent Functions De.ned by Linear Operator

R. M. El-Ashwah

Meromorphic Functions That Share
One Small Function CM or IM
with Their First Derivative

Amer H. H. Al-Khaladi

Convolution Properties of
Convex Harmonic Functions

Raj Kumar, Sushma Gupta and Sukhjit Singh