

*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. 6, No. 1,
March 2014*

ISSN 2074-2827; Copyright @ICSRS Publication, 2014

www.i-csrs.org

**Fekete-Szego Inequalities for Certain Class
of Analytic Functions of Complex Order**

**R. M. EL-Ashwah, M. K. Aouf,
and F. M. Abdulkarem**

**On a New Class of p-Valent
Functions with Negative Coefficients
Defined by Catas Operator**

**M.K. Aouf, A. Y. Lashin, A.O. Mostafa
and B.M. Munassar**

**New classes containing Salagean
operator and Ruscheweyh derivative**

Alina Alb Lupas

**On certain generalized class of Bazilevi c function
of type $\alpha + i\mu$ and of order β**

Xiaoxue Jiang and Lifeng Guo

**Bounds, Asymptotic Behavior and Recurrence
Relations for the Jacobi-Dunkl Polynomials**

Frej CHOUCENE

**Some properties for higher-order derivatives of
p -valent functions defined by a linear operator**

M. K. Aouf and T. M. Seoudy

**Real Paley-Wiener theorems
for the multivariable Bessel transform
Cherine Chettaoui and Youssef Othmani**

Int. J. Open Problems Complex Analysis, Vol. 6, No. 1, July 2014

***ISSN 2074-2827; Copyright @ICSRS Publication, 2014
www.i-csrs.org***

On generalized Hadamard products of
Certain subclass of uniformly functions
with negative coefficients

M. K. Aouf, T. M. Seoudy,
and G. M. El-Hawsh

Differential subordinations u using Ruscheweyh
derivative and generalized Salagean operator

Andrei Loriana

A Certain Class of Meromorphic Univalent
Functions with Positive and Fixed
Second Coefficients

M. K. Aouf, R. M. EL-Ashwah,
and M. E. Drbuk

On fractional inequalities via
Montgomery identities

Mehmet Zeki Sarikaya, Hatice Yaldiz,
and Erhan Set

***Int. J. Open Problems Complex Analysis, Vol. 6, No. 3,
November 2014***

***ISSN 2074-2827; Copyright © ICSRS Publication, 2014
www.i-csrs.org***

Table of Contents

**[A Certain Class of Meromorphic Univalent Functions
with Positive and Fixed Second Coefficients](#)**

M. K. Aouf, R. M. EL-Ashwah, M. E. Drbuk

**[Some growth properties of iterated entire functions
on the basis of slowly changing functions](#)**

Sanjib Kumar Datta, Tanmay Biswas, Chinmay Ghosh

[The Jacobi-Cherednik operator on \$\(-\pi/2, \pi/2\)\$](#)

[Frej CHOUCHE, Leonard GALLARDO,](#)

Khalifa TRIMECHE

[Regularity of solutions of convolution equations](#)

related to the Jacobi-Cherednik operator on \mathbb{R}

Rayaane Maalaoui

**On the estimation of relative type based
growth properties of differential monomials**

Sanjib Kumar Datta, Tanmay Biswas

Sarmila Bhattacharyya

**Double subordination-preserving properties
of analytic functions associated with
generalized transformations**

Trailokya Panigrahi

**Partial sums of certain subclass of
meromorphic univalent functions**

M. K. Aouf, T. M. Seoudy and G. M. El-Hawsh