

*International Center for Scientific Research and Studies  
(ICSRS)*

[www.i-csrs.org](http://www.i-csrs.org)



*International Journal of Open Problems in Complex Analysis  
(IJOPCA)*

ISSN: 2074 - 2827

[www.ijopcm.org](http://www.ijopcm.org)



*Int. J. Open Problems Complex Analysis, Vol. 3, No. 1, March 2011*

ISSN 2074-2827; Copyright © ICSRS Publication, 2011

[www.i-csrs.org](http://www.i-csrs.org)

*Table of Contents*

**Certain strong differential subordinations using a multiplier transformation and Ruscheweyh operator**

Alina Alb Lupas

**Coefficient Estimates for Certain Class of Analytic Functions**

N. M. Mustafa and M. Darus

**Integral Representation Formula For Maximal Surfaces In The Lorentzian Heisenberg Group Heis<sub>3</sub>**

Essin Turhan and Talat Körpınar

**Asymptotics of Orthogonal Polynomials With a Generalized Szego Condition**

R. Khaldi and A. Guezane-Lakoud

**On a Subclass of Analytic Functions of Complex Order Defined by Al-Oboudi Generalized Operator**

Amjad S. Barham

*Int. J. Open Problems Complex Analysis, Vol. 3, No. 2, July 2011*

ISSN 2074-2827; Copyright © ICSRS Publication, 2011

[www.i-csrs.org](http://www.i-csrs.org)

*Table of Contents*

**Certain Differential Inequalities Involving Multivalent Functions**

S. S. Billing, S. Gupta and S. S. Dhaliwal

**Certain Special Differential Superordinations Using Multiplier Transformation**

**Alina Alb Lupas,**

**[Characterization Bertrand Curve in the Heisenberg Group Heis<sup>3</sup>](#)**

**Talat K<sup>o</sup>orpinar and Essin Turhan**

**[On a Class of Harmonic Starlike Multivalent Meromorphic Functions](#)**

**Hind A. Al-Zkeri and Fatima M . Al-Oboudi**

*Int. J. Open Problems Complex Analysis, Vol. 3, No. 3, November 2011*

*ISSN 2074-2827; Copyright © ICSRS Publication, 2011*

*www.i-csrs.org*

*Table of Contents*

**[Certain Classes of Univalent Functions With Negative Coefficient](#)**

**Abiodun Tinuoye Oladipo, O. Fagbemiro and Daniel Breaz**

**[On a subclass of p-valent Prestarlike Functions with Negative Coefficient Defined by Dziok-Srivastava Linear operator](#)**

**Jamal M. Shenan**

**[On Certain Results for a Subclass of Analytic Functions](#)**

**Sukhwinder Singh Billing**

**[Cesàro and De La Vallée Poussin Means of Functions of Bounded Turning](#)**

**Sukhwinder Singh Billin**

**[Some preserving subordination and superordination results of certain integral operator](#)**

**M. K. Aouf and T. M. Seoudy**