

Acta Universitatis Sapientiae

Mathematica

Volume 6, Number 1, 2014

Sapientia Hungarian University of Transylvania
Scientia Publishing House

Contents

S. D. Purohit, R. K. Raina

Some classes of analytic and multivalent functions associated with q -derivative operators5

G. C. Rana

Hydromagnetic thermoslutal instability of Rivlin-Ericksen rotating fluid permeated with suspended particles and variable gravity field in porous medium 24

T. M. Seoudy, M. K. Aouf

Some applications of differential subordination to certain subclass of p -valent meromorphic functions involving convolution 46

Cs. Szántó

On some Ringel-Hall numbers in tame cases61

Á. Szász

A particular Galois connection between relations and set functions73

I. Szöllősi

On the combinatorics of extensions of preinjective Kronecker modules92

E. Wolf

Composition followed by differentiation between weighted Bergman spaces and weighted Banach spaces of holomorphic functions .. 107

