

SCIENTIA

Series A: Mathematical Sciences

Volume 20 | New Series | 2010 | ISSN 0716-8446

CONTENTS

B. Fine and G. Rosenberger An Epic Drama: The Development of the Prime Number Theorem.....	1
Chuanxin Gao and Qingli Yin On value distribution of differential polynomial of algebroidal functions	27
V. B. L. Chaurasia and R. S. Dubey Images of certain special functions pertaining to multiple Erdélyi-Kober operator of Weyl type.....	37
S. Boettner and V. H. Moll The integrals in Gradshteyn and Ryzhik. Part 16: Complete elliptic integrals.....	45
T. Amdeberhan, K. N. Boyadzhiev and V. H. Moll The integrals in Gradshteyn and Ryzhik. Part 17: The Riemann zeta function.....	61
A. Ali Shaikh and S. Kumar Hui On pseudo cyclic Ricci symmetric manifolds admitting semi-symmetric metric connection.....	73
Gao Xinshan and Liu Lanzhe Boundedness for Multilinear Commutator on Hardy and Herz-Hardy Space.....	81
C. Koutschan and V. H. Moll The integrals in Gradshteyn and Ryzhik. Part 18: Some automatic proofs.....	93
V. B. L. Chaurasia and S.C. Pandey On the fractional calculus of generalized Mittag-Leffler Function.....	113
Pradeep Kumar, S. K. Narasimhamurthy, C. S. Bagewadi and S. T. Avesh Special Finsler hypersurfaces admitting a parallel vector field	123
A.P. Santhakumaran and T. Kumari Latha On the Open Geodetic Number of a Graph.....	131
S. J. Aneke Iterative method for families of nonexpansive maps	143
G. Varshney and M. Z. Khan On Semi $\mathfrak{h}$ -Pure Submodules of QTAG-Modules.....	151
V. B. L. Chaurasia and Anil Sharma Asymptotic formulas for unified elliptic type integrals having H -function.....	161