



IOSR Journals

International Organization
of Scientific Research

*IOSR Journal of
Mathematics*

e-ISSN : 2278-5728

Volume : 15 Issue : 6 Series-6

p-ISSN : 2319-765X

Contents:

Analysis and Prediction of Influencing Factors of Pediatric Pneumonia Based on Association Rules 01-08

Chao Wei, Xiaoyin Li, Zhaoqian Liu, Xiang Zhang

2 E=mc Pr (a) "Elementary Proof Of The Yang Mills Theory Exists On R4 And Has A Mass Gap Delta > 0" 09-35

Ekta Singh

The influence of abacuses on children's mathematical ability 36-38

Xiao-Zhen Jin, Bo-Rui Wang, Hua Nan

A Simulation Study of Survival Mixture Model of Gamma Distributions with Different Set of Censoring Percentages and Mixing Proportions 39-48

Yusuf Abbakar Mohammed, Suzilah Ismail

Algebraic Properties of Fuzzy Chromatic Polynomials 49-52

Mamo Abebe Ashebo, V.N. Srinivasa Rao Repalle

A Generalization of Steady And Laminar Flow Between Two Parallel Plates 53-59

Dr. Suresh Kumar Sahani

Non-STEM graduate programs and the influence of an undergraduate statistics course on graduate statistics course success 60-64

Michael A. DeDonno

Homotopy Analysis and Adomian Decomposition Methods for Approximating the Solution of Two Dimensional Partial Integro-Differential Equations of Fractional Order 65-73

Ahmed K. Mohsin, Osama H. Mohammed

Numerical Investigation of Transport in a Couette Flow with Unsteady Suction 74-83

Azubuike Weli, Chukwuemeka Paul Amadi, Chinedu Nwaigwe

IOSR-JM