

2016 Publications/In Press

- [1] **Kuhl, J.** & Schroeder, M. Completing partial latin squares with one nonempty row, column, and symbol. *Electronic Journal of Combinatorics*. 23 (2) (2016), #P2.23.
- [2] **Subhash Bagui**, Sikha Bagui, **R.Hemasinha**, *The Statistical Classification of Breast cancer Data*, International Journal of Statistics and Applications; in press.
- [3] L. Wu, **J. Liu** and Y. Li. An efficient iterative solver for different incompressible flows, International Journal of Development Research; in press.
- [4] X. Feng and **C. Lorton**. An unconditionally stable discontinuous Galerkin method for the elastic Helmholtz equations with large wave number. *J. Sci. Comput.*; in press.
- [5] C. Tone, **F. Tone**, T. Tachim Medjo, "Long-time stability of the implicit Euler scheme for the multi-layer quasi-geostrophic equations of the ocean", *Numerical Methods for Partial Differential Equations*; in press.
- [6] **F. Tone**, T. Tachim Medjo, "Long-time behavior of a 3D LANS-alpha system with phase transition", *International Journal of Numerical Analysis and Modeling*; in press.
- [7] C. Tone, **F. Tone**, T. Tachim Medjo, "Long-time stability of the implicit Euler scheme for a family of regularized models for incompressible two-phase flows", *Asymptotic Analysis*; in press.
- [8] M. Morales Hernandez*, L. G. Rebholz, C. Tone, **F. Tone**, "On the Stability of the Crank-Nicolson-Adams-Bashforth Scheme for the 2d Leray-alpha Model", *Numerical Methods for Partial Differential Equations*; in press.