

List of Publications

1. Anup Singh, S. Das, S. H. Ong and H. Jafari, "Numerical Solution of Nonlinear Reaction–Advection–Diffusion Equation," **Journal of Computational and Nonlinear Dynamics, ASME publication**, (4),14(2019) 041003.
2. S. Das, Anup Singh, and S. H. Ong, "Numerical Solution of Fractional Order Advection-Reaction-Diffusion Equation," **Thermal Science**, (1),22(2018)S309-S316.
3. Anup Singh and S. Das, "Study and analysis of spatial-time nonlinear fractional order reaction-advection diffusion equation," **Journal of Porous Media**, (7),22(2019)787-798.
4. Anup Singh, Manish Chopra and S. Das, "Study and analysis of a two-dimensional non-conservative fractional order aerosol transport equation," **Mathematical Methods in the Applied Sciences**, (9),42(2019) 2939-2948.
5. Anup Singh, Kushal Dhar Diwedi, Subir Das and S. H. Ong, "Study of one-dimensional space-time fractional-order Burgers-Fisher and Burgers-Huxley fluid models," **Mathematical Methods in the Applied Sciences**,(2019). (Accepted)
6. Anup Singh and S. Das, "Study and analysis of nonlinear (2+1)-dimensional space-time fractional-order reaction-advection-diffusion equation in porous media," **Communications in nonlinear science and numerical simulation**. (Communicated)
