

LIST OF PUBLICATIONS:

1. **K. K. Asogwa** (2017): Numerical solution of hydromagnetic flow past an infinite vertical porous plate. *Transactions of the Nigerian Association of Mathematical Physics. Volume 4, pp 143 – 150. NIGERIA*
2. **K. K. Asogwa** and B. A. Joachim (2016): Analytical study of MHD Viscoelastic fluid past vertical porous plate with radiation, variable suction and heat sink. *Journal of the Nigerian Association of Mathematical Physics. Volume 36, pp 143 – 152. NIGERIA*
3. **K. K. Asogwa** (2015): Chemically reacting and Thermal Radiating effects on Magnetohydrodynamic Flow over a vertical plate cum Dufour and Soret effects. *Journal of the Nigerian Association of Mathematical Physics. Volume 29, pp 429 – 440. NIGERIA*
4. **K. K. Asogwa** (2014): Laplace transform technique on radiative and chemical reaction effects over exponentially accelerated vertical plate and temperature with constant mass flux. *International Journal of Mathematical Archive-5(10), 26-34. INDIA*
5. **K. K. Asogwa** and E. A. Ofudje (2014): Radiation and chemical reaction effects on exponentially accelerated isothermal vertical plate cum mass flux. *International Journal of Mathematical Archive-5(10), 2014, 81-89. INDIA*
6. Ibrahim M. O., **K. K. Asogwa**, Uwanta I. J. and A. O. Jos (2014): Radiation Fluid Flow over a Vertical Porous Channel under Optically Thick Approximation in the presence of MHD. *Journal of the Nigerian Association of Mathematical Physics. Volume 27, pp 159-170. NIGERIA*
7. Edwin Andrew Ofudje, Ayodeji Olushola Awotula Oluwagbemiga Alayande, **Kanayo Kenneth Asogwa** and Olumide David Olukanni (2014): Removal of Lead (II) Ions from aqueous solution by *Tricholomaterreum*: kinetics studies. *Advances in Research 2 (2): 58- 69, 2014, Article no. AIR.2014.001. USA*
8. **K. K. Asogwa**, Uwanta I. J., Momoh A. A, E. Omokhualé (2013): Heat and Mass transfer over a Vertical Plate with Periodic Suction and Heat sink. *Journal of Engineering and Applied Science. 5(1): 07-15, 2013. UNITED KINGDOM*
9. Ibrahim M. O, **K. K. Asogwa**, Uwanta I. J., DanShehu B. G. (2013): Radiative effect on MHD fluid flow in a vertical channel under optically thick approximation. *American Journal of Modeling and Optimization. 1(3), 36-42. USA*