

More Information

List of Publications

1. J. C. Misra, A. Sinha and B. Mallick (2017), Stagnation point flow and heat transfer on a thin porous sheet : Applications to flow dynamics of the circulatory system, *Physica A: Statistical Mechanics and its Applications* (Elsevier), vol. 470, 330-344
2. J. C. Misra, B. Mallick and A. Sinha, Heat and Mass Transfer in asymmetric channels during peristaltic transport of an MHD fluid having temperature-dependent properties, *Alex. Engng. Journal* (Elsevier), doi.org./10.1016/j.aej/2016.09.021.
3. J. C. Misra, S. D. Adhikary, B. Mallick and A. Sinha: Mathematical Modelling of blood flow in arteries subject to a vibrating environment, *J. Mechs . Medicine and Biology* (World Scientific), 1750063, DOI : 10.1142/ S0219519417500634.