

Review of: "A memory dependent analysis on permeation of non-Gaussian laser pulse through human skin"

Vinayak Kulkarni¹

¹ University of Mumbai

Potential competing interests: No potential competing interests to declare.

This article deals with the thermodynamic analysis of laser treatment of human skin. Authors used non classical memory dependent heat conduction equation for heat transfer analysis. The finite speed of thermal wave could be achieved due to use of relaxation delay time. The Laplace transform technique has been used for mathematical solution of the governing equation. The numerical study has been performed considering biological parameters of human skin. This is an interesting biological application of non-classical theory of heat conduction. I recommend this paper for publication.