

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

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Potential competing interests: No potential competing interests to declare.

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

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In this paper, the authors study the analysis of a memory dependent on permeation of non-gaussian laser pulse through the human skin. The constitutive equations are derived, and the corresponding initial and interfacial conditions are imposed. Two main layers of skin are considered. Finally, some numerical analyses are shown.

1- The manuscript has little typing errors. For instance,

On page 2 line 4 and page 3 line 2 from the end of the page remove the abbreviation "Ref.", because it is commonly known that references are mentioned between square brackets without the abbreviation "Ref".

On page 3 by the end of the page line 7, the relation of inequality should be in one line.

On page 4 line 7 replace the abbreviation "Eqn." by "Eq.".

On page 8 line 8 and 9 the tilde symbol should be in the middle above the letters V and A.

On page 8 line 6 replace "from" by "form".

2- I would like to ask the authors regarding the implementation of the numerical simulations in the last section. What type of numerical method has been used? It was implemented by the authors.

3- Finally, I would like to ask the authors to clarify the comparison with other previous contributions.

If the authors take into account all these corrections, then this work deserves to be published.