

This paper has too many problems to be acceptable. If the authors can address them, then it could be looked at again. First a few things that reflect badly on the presentation:

1. Eq. (10) and below, if m the same as n ? and if so is $D_0 = 1$? Parameters are poorly defined throughout.
2. We are told that Eq. (12) is a Richards equation, what are D and K ?
3. Eq. (12) has α and n , is A_1 saying $\alpha < 0$, if so why not say it?
4. Below the solution, it suggests that one example is for $n = 1$, $k = 2$, then it should correspond to $\lambda = -1$ to get $n = m = 1$ but then Eq. (9) gives $k=1$ not 2.
5. They claim to solve Richards, a PDE, but in fact they only look at the traveling wave solution, which is an ODE.

So far it might be in part carelessness but there are a few fundamental problems with the solutions they obtained. The most obvious [and I cannot believe they are not aware of it] if one looks at Eq. (34), is that it clearly diverges as $t \rightarrow \infty$. The authors better look carefully and critically at their solutions.