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Magneto-hydrodynamics heat and mass transfer analysis of single and multi - wall carbon nanotubes over vertical cone with convective boundary condition

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Highlights

- $(-\theta'(0))$ is higher in MWCNTs – water than SWCNTs – water nanofluid with all parameters.
- Temperature decrement is more in MWCNTs than SWCNTs–water nanofluid as $(??)$ rises.
- A rise in magnetic parameter (M) elevates the temperature of the both nanofluids.
- Temperature profiles enhances in SWCNTs than MWCNTs – water nanofluid as (R) rises.

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