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Bifurcations of traveling wave solutions for Dodd-Bullough-Mikhailov equation and coupled Higgs equation and their applications

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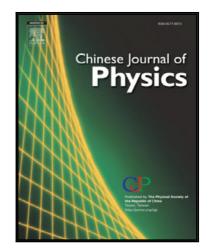
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Highlights

- We obtained Bifurcations of Traveling wave solutions.
- We found solutions of DBM and coupled Higgs equations.
- The stability of DBM and coupled Higgs equations are discussed.

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