

Cytrynbaum, Eric N.; Lewis, Timothy J.

A global bifurcation and the appearance of a one-dimensional spiral wave in excitable media.

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SIAM J. Appl. Dyn. Syst. 8, No. 1, 348-370 (2009).

MSC:

35K57 Reaction-diffusion equations

37G15 Bifurcations of limit cycles and periodic orbits in dynamical systems

37N25 Dynamical systems in biology

35B32 Bifurcations in context of PDEs

Cited in **3** Documents

Keywords:

traveling wave; basin of attraction; reflections; shooting method

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