

Mirollo, Renato E.; Strogatz, Steven H.

Synchronization of pulse-coupled biological oscillators. (English) Zbl 0712.92006

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MSC:

92C30 Physiology (general)

34C15 Nonlinear oscillations and coupled oscillators for ordinary differential equations

37N99 Applications of dynamical systems

Cited in **5** Reviews

Cited in **271** Documents

Keywords:

synchronous firing of biological oscillators; cardiac pacemaker; integrate-and-fire oscillators; firing threshold; synchronously flashing fireflies; electrically synchronous pacemaker cells; menstrual cycles

Full Text: [DOI](#)