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Transition dynamics of epileptic seizures in the coupled thalamocortical network model.

(English) [Zbl 1397.34075](#)

Int. J. Bifurcation Chaos Appl. Sci. Eng. 28, No. 8, Article ID 1850104, 12 p. (2018).

MSC:

- 34C60 Qualitative investigation and simulation of ordinary differential equation models
- 92C20 Neural biology
- 34C23 Bifurcation theory for ordinary differential equations
- 34C05 Topological structure of integral curves, singular points, limit cycles of ordinary differential equations
- 34C45 Invariant manifolds for ordinary differential equations
- 34C28 Complex behavior and chaotic systems of ordinary differential equations

Keywords:

epileptic seizure dynamics; bifurcation; dynamical mechanism; state transition

Full Text: [DOI](#)

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