

عنوان مقاله:

Nonlinear dynamic of the multicellular chopper

محل انتشار:

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نویسندگان:

Department of Physics, Faculty of Science, The University of Ngaound'er'e, P.O. Box ۴۵۴, - - -
Ngaound'er'e, Cameroon

ECS-Lab, EA۳۶۴۹, ENSEA, Cergy Cedex, Cergy--Pontoise ۹۵۰۱۴, Laboratoire QUARTZ EA ۷۳۹۳, France - - -

خلاصه مقاله:

In this paper, the dynamics of multicellular chopper are considered. The model is described by a continuous time three--dimensional autonomous system. Some basic dynamical properties such as Poincar\’e mapping, power spectrum and chaotic behaviors are studied. Analysis results show that this system has complex dynamics with some .interesting characteristics

کلمات کلیدی:

Chaos, multicellular chopper, dynamical properties, chaotic attractor, routes to chaos

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