

Bifurcation diagram of the driven asymmetric van der Pol equation

Kongas, Olav; Engelbrecht, Jüri Eesti Teaduste Akadeemia Toimetised. Füüsika. Matemaatika 1994 / 2, lk. 123-126: ill
https://artiklid.elnet.ee/record=b2301015*est

Bifurcation structure of a driven van der Pol-type equation

Hertzen, R. von; **Kongas, Olav; Engelbrecht, Jüri** Proceedings of the 6th Finnish Mechanics Days, September 5-6, 1997, Oulu, Finland 1997 / p. 419-435: ill

Bifurcation structure of a periodically driven nerve pulse equation modelling cardiac contraction

Kongas, Olav; Hertzen, R. von; Engelbrecht, Jüri Chaos, solitons & fractals 1999 / 1, p. 119-136

Cardiac dynamics involving arrhythmias and continuum mechanics

Engelbrecht, Jüri; Vendelin, Marko; Kongas, Olav; Hertzen, R. von Trends in continuum physics TRECOP 98 1999 / p. 113-118

Complex dynamics of cardiac rhythm

Engelbrecht, Jüri; Kongas, Olav; Hertzen, R. von Int. Conf. on Nonlinear Dynamics, Chaotic and Complex Systems, Zakopane, 7-12 Nov., 1995 : book of abstracts 1995 / p. 253

Driven nonlinear oscillators for modeling cardiac phenomena

Engelbrecht, Jüri; Hertzen, R. von; Kongas, Olav IUTAM Symposium Chaos'97 : Applications of Nonlinear and Chaotic Dynamics in Mechanics, Ithaca, New York, USA, July 27-Aug 1 1997 : abstracts 1997 / p. 24-25

Driven oscillators in modelling of heart dynamics

Engelbrecht, Jüri; Kongas, Olav Applicable analysis 1995 / p. 119-144

Mathematical modelling of the heartbeat

Engelbrecht, Jüri; Kongas, Olav Eesti Teaduste Akadeemia Toimetised. Füüsika. Matemaatika 1993 / 1, lk. 124-127
https://artiklid.elnet.ee/record=b2301468*est

Modelling of heart rhythms by methods of nonlinear dynamics

Kongas, Olav XV-th Congress of the International Society of Biomechanics, July 2-6, 1995, Jyväskylä, Finland : book of abstracts 1995 / p. 496-497

Nonlinear dynamics in modeling cardiac arrhythmias

Kongas, Olav 1998 http://www.ester.ee/record=b1060516*est

Nonlinear oscillations in modelling of heart dynamics

Kongas, Olav 1993 http://www.ester.ee/record=b2090083*est

Response characteristics of a cardiac nerve pulse equation stimulated periodically by Dirac delta spikes

Engelbrecht, Jüri; Kongas, Olav; Hertzen, R. von International Conference on Self-Organization of Complex Structures : From Individual to Collective Dynamics, Berlin, 24-28 September, 1995 : book of abstracts 1995 / p. 35

Südameasjad

Lemba, Maris; **Kongas, Olav; Vendelin, Marko** Noored teadused 2000 / lk. 62-66 : portr https://artiklid.elnet.ee/record=b2111022*est