# Download Doc

# MULTISTATIONARITY IN (BIO)CHEMICAL REACTION NETWORKS WITH MASS ACTION KINETICS: MODEL DISCRIMINATION, ROBUSTNESS AND BEYOND



Shaker Verlag Mai 2008, 2008. Taschenbuch. Book Condition: Neu. 21x14.8x cm. Neuware - Multistationarity means the existence of at least two positive steady state solutions to a system of Ordinary Differential Equation (ODEs) derived from a biochemical reaction network. It is an interesting question in its own right: one is looking for the number of positive solutions to a system of polynomial equations in the unknown concentrations with, in most application cases, unknown rate constants. From a mathematical point of...

Download PDF Multistationarity in (bio)chemical reaction networks with mass action kinetics: model discrimination, robustness and beyond

- Authored by Carsten Conradi
- Released at 2008



Filesize: 2.51 MB

#### Reviews

This is basically the best publication i have got read through right up until now. Sure, it really is perform, still an amazing and interesting literature. Your life span will probably be convert once you full reading this article ebook.

### -- Dr. Irma Welch

This is basically the best publication i have got read through right up until now. Sure, it really is perform, still an amazing and interesting literature. Your life span will probably be convert once you full reading this article ebook.

## -- Dr. Irma Welch

*Totally among the best publication I actually have actually go through. It can be filled with wisdom and knowledge Once you begin to read the book, it is extremely difficult to leave it before concluding.* -- Glen Ernser