عنوان مقاله:

Investigation of Game Between Cells in Occurrence of Genetic Mutations Using Evolutionary Game Theory

محل انتشار:

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خلاصه مقاله:

In this paper, two games that play a role in creating a cancer tumor and suppression are studied using evolutionary game theory and its different modes are analyzed. The first game is the competition between a cancer cell and a healthy cell to receive food through the blood. In the second game, the interaction between the two oncogenes Ras and Myc is examined for cellular deformation

کلمات کلیدی:

cancer, Genetics, gene, Evolutionary, game theory

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