

عنوان مقاله:

A review of system processing methods for brain tumor classification

محل انتشار:

اولین کنفرانس برق، مهندسی هوافضا، مکانیک و علوم مهندسی (سال: 1400)

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خلاصه مقاله:

Brain tumor is a life-threatening disease. It is any mass that outcomes from abnormal growths of cells in the brain. Misdiagnosis of brain tumor types will prevent effective response to medical intervention and decrease the chance of survival among patients. he misdiagnosis of brain tumors will result in wrong medical intercession and reduce chance of survival of patients. The accurate diagnosis of brain tumor is a key point to make a proper treatment planning to cure and improve the existence of patients with brain tumors disease. In this article, we tried to review many article (An Automatic Classification of Brain Tumors through MRI Using Support Vector Machine, A Deep Learning-Based Framework for Automatic Brain Tumors Classification Using Transfer Learning, Classification of brain tumors using PCA-ANN, Brain Tumor Classification Using Convolutional Neural Network, Texture and Shape based Classification of Brain Tumors using Linear Vector Quantization) to introduce the best way for brain tumor classification using .system processing

کلمات کلیدی:

brain tumor classification, image processing, brain tumor

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