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(57) Abstract :

The present invention relates to a method for finding efficient high performance content based medical information retrieval system with multiple feature extraction.More particularly, the present invention relates to a method for MRI tumor image retrieval for supporting computer aided diagnosis.A method for similar image retrieval from a database, said method comprises the following steps:(a) Inputting an image from a user for searching;(b) Extracting relevant features from said input image and stored database images;(c) Comparing the similarities between said input images with said stored database images; and(d) Retrieving similar images from said database as a result of comparison.

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