

Research Article

Published Date: 07/03/2020

[In silico comparative analysis of HIV protease inhibitors effect on 2019-nCoV coronavirus 3CLpro](#)

<h2>Abstract</h2>

<p>The novel coronavirus 2019-nCoV has become a bane to mankind and spread worldwide and infected many people. Thus, there is an urgent need of a cure for the severe pneumonia disease caused by this virus. In this study, in silico comparative analysis has been ...

Research Article

Published Date: 02/11/2020

[Improving cancer diseases classification using a hybrid filter and wrapper feature subset selection](#)

<h2>Abstract</h2>

<p>In the classification of cancer data sets, we note that they contain a number of additional features that influence the classification accuracy. There are many evolutionary algorithms that are used to define the feature and reduce dimensional patterns such a...

Review Article

Published Date: 01/30/2020

[Classification of diseases using a hybrid fuzzy mutual information technique with binary bat algorithm](#)

<h2>Abstract</h2>

<p>Genetic datasets have a large number of features that may significantly affect the disease classification process, especially datasets related to cancer diseases. Evolutionary algorithms (EA) are used to find the fastest and best way to perform these calcula...