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Cheminformatics - Wikipedia

Chemoinformatics: Concepts, Methods, tools, for Drug Discovery (methods in Molecular Biology), Humana Press ; 2009. [16]
Rajarshi Guha, Kevin Gilbert, Geoffrey Fox, Marlon Pierce, David WilÅ§, Huapeng Yuan. Advances in Cheminformatics Methodologies and Infrastructure to Support the Data Mining of Large, Heterogeneous Chemical Datasets . [17]

A Study on Cheminformatics and its Applications on Modern ...

41 Chemoinformatics Chem(o)informatics is a generic term that encompasses the; design, creation, organization, design, creation, organization, management, analysis, visualization management, analysis, visualization and use of chemical information. and use of chemical information. In fact, Chemoinformatics is the application of informatics methods to solve chemical problems.

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Journal of Cheminformatics | Home page

The wide range of applications is presented in the corresponding book Applied Cheminformatics - Achievements and Future Opportunities (ISBN 9783527342013). For Master and PhD students in chemistry, biochemistry and computer science, as well as providing an excellent introduction for other newcomers to the field.

Chemoinformatics: Basic Concepts and Methods | Wiley

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Advanced methods and applications in cheminformatics

Retrained Classification of Tyrosinase Inhibitors and "In Silico" Potency Estimation by Using Atom-Type Linear Indices, Methodologies and Applications for Cheminformatics and Chemical Engineering, 10.4018/978-1-4666-4010-8, (322-427), (2013).

QSAR in Drug Design - Handbook of Cheminformatics - Wiley ...

Representativeness analysis has multiple applications in cheminformatics and material-informatics, for example, for rationally selecting subsets of compounds for experimental analysis and for rationally partitioning a parent data set into a modeling set and a test set.

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