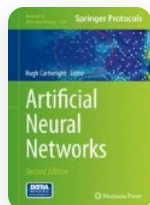


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QSAR/QSPR as an Application of Artificial Neural Networks

| Protocol | First Online: 21 November 2014

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Artificial Neural Networks

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Abstract

Quantitative Structure–Activity Relationships (QSARs) and Quantitative Structure–Property Relationships (QSPRs) are mathematical models used to describe and predict a particular activity/property of compounds. On the other hand, the Artificial Neural Network (ANN) is a