

Topological Descriptors of Some Graphs

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Although topological descriptors which are also called topological graph indices have been mathematically defined more than a century ago, they have been actively in use with many industrial applications. Most well known applications are chemical ones. Pharmacological use of topological descriptors are becoming more and more important with the technological advancements. Here we study several versions of Zagreb indices and their relations with some other indices, and also mention some of their uses in Chemistry and Pharmacology.

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