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Cite

Lone Pair Electron Discriminate Hybridization with Aromatic and Anti Aromatic Behavior of Heterocyclic Compounds - Innovative Mnemonics

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About this article

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Abstract

Abstract: In this approach, formulae based mnemonics by counting lone pair of electrons (localized or delocalized) have been highlighted by innovative and time efficient methods to enhance interest of students' who belong to a narrow zone of chemistry for prediction of Hybridization state of hetero atom and Aromatic, Anti aromatic behavior of different heterocyclic compounds. Here, I have tried to provide time economic mnemonics by including three (03) formulae for the prediction of hybridization of hetero atom, aromatic and anti aromatic behavior of heterocyclic compounds. This article encourages students to solve multiple choice type (MCQs) on 'Aromaticity of Heterocyclic compounds' at different competitive examinations in a time economic ground.

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