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Some Bioactivities of Heterocyclic Compounds Containing Pyrazoline Moiety – A Short Review

Bayu Ardiansah*

Department of Chemistry, FMIPA, Universitas Indonesia, Depok, 16424, Indonesia

Abstract: Current research on chemistry of heterocyclic compounds is particularly focused on the development of diversity-oriented molecules containing nitrogen atom in the form of pyrazoline. Although less familiar than pyrazoles, they have shown to exhibit appreciable biological activities. This review highlights some pyrazoline compounds as promising agents for antioxidant, antitrypanosomal, antitubercular, antitumor and MAO inhibitor.

Keywords : heterocyclic compound, biological activities, pyrazoline.

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