



One Pot Synthesis Of Pyrimidine And Bispyrimidine Derivatives And Their Evaluation For Anti-Microbial And Anti-Oxidant Activities

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ABSTRACT

The heterocyclic compounds are of great importance to life as their structural subunits exist in many natural products such as vitamins, hormones, pigments etc. Modern society is dependent on synthetic heterocycles for many uses such as drugs, pesticides, plastics, dyes, cosmetics, information storage, solvents, antioxidants, vulcanization accelerators and in rubber industry. Keeping this in view, different bis pyrimidines were synthesized. These were further screened for antimicrobial and anti-oxidant activities.

Keywords: Heterocycles, bis pyrimidines, antimicrobial, antioxidant activities.
