



Study of Various Pyridazine and Phthalazine Drugs with Diverse Therapeutically and Agrochemically Activities

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Abstract—Pyridazines hold considerable interest relative to pharmacologically active molecules. The pyridazine compounds are exhibited different types of pharmacological activities. The various pyridazine drugs are shown phosphodiesterase (PDE) inhibitor, positive inotropic, vasodilation, analgesic, antiinflammatory, antimicrobial, antidepressant, antipsychotic, antianxiety, antifeedant, herbicidal, insecticidal, plant growth regulatory, molluscicidal and other biological and agrochemical activities. Pyridazine derivatives focused consideration because of their effortless functionalization at various ring positions, which creates them striking compounds for designing and progress of the new pyridazine drugs in future.

Keywords: biological activities, drugs, pyridazines, structural feature

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