

# A Short Review on Biological Importance of Schiff Base and their Transition Metal Complexes Derived from 3-formylchromone and its Derivatives

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**Abstract:** Coordination compounds contributed their enhancing prevalence in biology and chemistry. To sustain normal functioning of living body biologically active molecules such as coordination compounds play a key role in investigating the bodily process. Due to various applications of such metal complexes, coordination becomes emerging field in recent years. Chemists have remarkable attention towards Schiff base and their metal complexes for their synthetic and effective biological role. Metal complexes have biological origin to perform various metabolic processes.

**Keywords:** Schiff Bases, Ligand, Antibacterial activity, Metal complexes

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