

## **Inositol Phosphates and their Biological Effects**

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### **Abstract**

The paper is dedicated to data analysis on inositol phosphates nature distribution, structure and biological functions as well as enzymes - phytases - capable to hydrolyze these hardly digestible compounds and their complexes. Pharmaceutical application of inositol phosphates in treatment and prevention of various inflammatory and cancer diseases is discussed.

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### **Keywords**

Biological activity, Inositol phosphates, Medical importance, Phytases