In-silico analysis of tenidap and its derivative as a novel 5-lipoxygenase inhibitor

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Tenidap is a derivative of Flavonoids which are actually plant derivatives, it shows inhibition activity of 5-lipoxygenase. Molecular models were directed to discover molecular docking mode, also to help explain molecular tool behind its inhibitory action ...

Generation of Porous Structure from Basil Seed Mucilage via Supercritical Fluid Assisted Process for Biomedical Applications

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Mucilage’s are plant derived natural polymer which are valuable due to their nontoxicity, low cost and nonirritating nature, with wide range of applications. ...

Effects of Duration of Treatment, HIV and HCV Co-Infection on Hematological and Hepatic Functions in Libyan Patients with Pulmonary Tuberculosis

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Background: Pulmonary tuberculosis (TB) remains a major global health problem despite the availability of efficient treatment over the last decades. ...
Phytomedicines are believed to have benefits over conventional drugs and are regaining interest in current pharmaceutical research. Moringa oleifera is a multi-purpose plant used as a human food, nutraceutical, and alternative for medicinal purposes worldwide. ...