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

Published On: November 24, 2017 | Pages: 036 - 038

Author(s): Asma Noor*, Ardas Masood, Jawaria Khan, Tanveer Abbas and Muhammad Imran Qadir
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

Published On: June 15, 2017 | Pages: 030 - 035

Author(s): Iman Akbari and Seyyed Mohammad Ghoreishi*
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

Published On: January 30, 2017 | Pages: 017 - 023
Background: Pulmonary tuberculosis (TB) remains a major global health problem despite the availability of efficent treatment over the last decades.

In Silico Estimation of Skin Concentration of Dermally Metabolized Chemicals

Published On: January 23, 2017 | Pages: 007 - 016

Development and Evaluation of Rutin-HPCD Inclusion Complex Based Mouth Dissolving Tablets

Published On: January 21, 2017 | Pages: 001 - 006

Moringa Oleifera: Panaromic View on Nutritional, Therapeutic Activity and Patent Landscape
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 purpose worldwide.

**JAK inhibitors: a promising direction for treating Rheumatoid Arthritis**

Rheumatoid Arthritis (RA) is a chronic auto-inflammatory disease that causes incapacitating changes both the musculoskeletal system and the internal organs [1]. ...