CURRENT MEDICINAL CHEMISTRY

ABOUT THE JOURNAL

Current Medicinal Chemistry covers all the latest and outstanding developments in medicinal chemistry and rational drug design. Each issue contains a series of timely in-depth reviews and guest edited thematic issues written by leaders in the field covering a range of the current topics in medicinal chemistry. Current Medicinal Chemistry is an essential journal for every medicinal chemist who wishes to be kept informed and up-to-date with the latest and most important developments.

THEMATIC ISSUE

New therapeutic molecules in gastroenterology and hepatology

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In recent years, novel therapeutic weapons, in the form of bioactive molecules, have been introduced in the field of gastroenterology and hepatology. Some of these molecules are considered breakthrough therapies, including directly acting antivirals for hepatitis C virus infection, or biologics for inflammatory bowel disease. Other therapeutic approaches, such as the modulation of microbiota by antibiotics, probiotics, or fecal microbiota transplantation, are revolutionizing mainstream medicine. Finally, promising evidence is coming to light for the treatment of hepatocellular carcinoma and colorectal cancer. The aim of this thematic issue is to give researchers and medical professionals an overview of the most promising therapeutic molecules in gastroenterology and hepatology in 2010’s.