Topical Collection

Antitumor Potential and Side Effects of Natural and Synthetic Compounds

Message from the Collection Editor

Although many antitumor substances have been isolated from the natural kingdom, most authors have shown their cytotoxicity against malignant cells, but not against non-malignant cells. Recently, synthetic compounds of chromones and A.—unsaturated ketones have shown very high antitumor potential, sometimes exceeding that of anticancer drugs. This Topical Collection calls for papers exploring the antitumor potential of natural and synthetic compounds against both malignant and non-malignant cells and their adverse effects. The papers that focus on the exploration of preparative or synthetic methods and the elucidation of action mechanisms are also within the scope of this issue.

Collection Editor

Prof. Dr. Hiroshi Sakagami

Meikai University Research Institute of Odontology (M-RIO), 1-1 Keyakidai, Sakado, Saitama 350-0283, Japan



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Medicines
Editorial Office
MDPI, Grosspeteranlage 5
4052 Basel, Switzerland
Tel: +41 61 683 77 34
medicines@mdpi.com

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Message from the Editor-in-Chief

Medicines (ISSN 2305-6320) is an international, peer-reviewed, and open-access journal aimed at disseminating cutting-edge research in the field of drug discovery and clinical application. It publishes original research papers, research communications, letters, and systematic reviews. The contents of the papers handled are manufacture of new drugs, exploration of drug-delivery systems, therapeutic effect, action mechanism, and their modulation by intrinsic and extrinsic factors. We look forward to handling your contributions in the very near future.

Editor-in-Chief

Prof. Dr. Hiroshi Sakagami

Meikai University Research Institute of Odontology (M-RIO), 1-1 Keyakidai, Sakado, Saitama 350-0283, Japan

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