







an Open Access Journal by MDPI

# Anti-angiogenesis Therapeutics in Cancer, Ocular and Skin Disorders

Guest Editor:

USA

### Prof. Dr. Shaker A. Mousa

1. Retired, The Pharmaceutical Research Institute, Albany College of Pharmacy and Health Sciences, 1 Discovery Drive (Room 238), Rensselaer, NY 12144, USA 2. Vascular Vision Pharmaceuticals Co., Rensselaer

Polytechnic Park, Troy, NY 12180,

Deadline for manuscript submissions:

closed (15 February 2022)

## **Message from the Guest Editor**

The aim of this Special Issue is to cover the current status and future directions in the discovery and development of novel anti-angiogenesis strategies in oncology, eye diseases such as diabetic retinopathy (DR), and age-related macular degeneration (AMD), as well as dermatological disorders such as rosacea, poikiloderma, and psoriasis. The Special Issue aims to cover preclinical and clinical steps involved in the discovery and development of anti-angiogenesis targets in cancer and to discuss mechanisms involved in the modulation of angiogenesis in relation to cancer therapy. FDA-approved anti-angiogenesis agents will be reviewed. Furthermore, the implications of nanotechnology in expanding the utility of existing and novel anti-angiogenesis strategies in various pathological angiogenesis-associated disorders will also be reviewed.













an Open Access Journal by MDPI

### **Editor-in-Chief**

#### Prof. Dr. Felipe Fregni

1. Neuromodulation Center and Center for Clinical Research Learning, Spaulding Rehabilitation Hospital and Massachusetts General Hospital, Harvard Medical School, Boston, MA 02114, USA 2. Department of Epidemiology, Harvard T.H. Chan School of Public Health, Boston, MA 02115, USA

## **Message from the Editor-in-Chief**

Biomedicines (ISSN 2227-9059) is an open access journal devoted to all aspects of research on human health and disease, the discovery and characterization of new therapeutic targets, therapeutic strategies, and research of naturally driven biomedicines, pharmaceuticals, and biopharmaceutical products. Topics include pathogenesis mechanisms of diseases, translational medical research. biomaterial in biomedical research, natural bioactive molecules, biologics, vaccines, gene therapies, cell-based therapies, targeted specific antibodies, recombinant therapeutic proteins, nanobiotechnology driven products, targeted therapy, bioimaging, biosensors, biomarkers, and biosimilars. The journal is open for publication of studies conducted at the basic science and preclinical research levels. We invite you to consider submitting your work to Biomedicines, be it original research, review articles, or developing Special Issues of current key topics.

#### **Author Benefits**

**Open Access:** free for readers, with article processing charges (APC) paid by authors or their institutions.

**High Visibility:** indexed within Scopus, SCIE (Web of Science), PubMed, PMC, CAPlus / SciFinder, and other databases.

**Journal Rank:** JCR - Q1 (Pharmacology and Pharmacy) / CiteScore - Q2 (*Medicine (miscellaneous)*)

#### **Contact Us**