



Title / Keyword Journal Volume Page
 Author Section Issue Number
 Article Type Special Issue

Molecules

[Molecules Home](#)
[About this Journal](#)
[Journal Statistics](#)
[Indexing & Abstracting](#)
[Instructions for Authors](#)
[Publication Fees](#)
[Sections & Collections](#)
[Special Issues](#)
[Editorial Board](#)

E-Mail Alert

Add your e-mail address to receive forthcoming issues of this journal:

Journal Browser

Vol Issue

[Forthcoming Issue](#)

Current Issue

[Vol. 21 \(2016\)](#)
[Vol. 20 \(2015\)](#)
[Vol. 19 \(2014\)](#)
[Vol. 18 \(2013\)](#)
[Vol. 17 \(2012\)](#)
[Vol. 16 \(2011\)](#)
[Vol. 15 \(2010\)](#)
[Vol. 14 \(2009\)](#)
[Vol. 13 \(2008\)](#)
[Vol. 12 \(2007\)](#)
[Vol. 11 \(2006\)](#)
[Vol. 10 \(2005\)](#)
[Vol. 9 \(2004\)](#)
[Vol. 8 \(2003\)](#)
[Vol. 7 \(2002\)](#)
[Vol. 6 \(2001\)](#)
[Vol. 5 \(2000\)](#)
[Vol. 4 \(1999\)](#)
[Vol. 3 \(1998\)](#)
[Vol. 2 \(1997\)](#)
[Vol. 1 \(1996\)](#)

Follow Us



Special Issue "Molecules Mediating Allergic and Autoimmune Inflammation: Commemorative Issue in Honor of Professor Christopher W. K. Lam's Research Achievements on the Occasion of His 70th Birthday"

Quicklinks

- [Special Issue Editors](#)
- [Special Issue Information](#)
- [Keywords](#)
- [Published Papers](#)

A special issue of *Molecules* (ISSN 1420-3049). This special issue belongs to the section "Medicinal Chemistry".

Deadline for manuscript submissions: **30 November 2016**

Special Issue Editor

Guest Editor

Prof. Dr. Chun Kwok Wong

Professor, Department of Chemical Pathology, Faculty of Medicine; Director, Institute of Chinese Medicine, The Chinese University of Hong Kong, Hong Kong, China

Website: <http://www.cuhk.edu.hk/med/cpy/Research/ChunKwokWong.htm>

Interests: allergy and clinical immunology; laboratory medicine; chinese medicine

Special Issue Information

Dear Colleagues,

Inflammation is part of the complex surveillance response of our body to disturbances of homeostasis, such as exposure to pathogens or irritants, cell injury, or tissue damage. It is orchestrated by effector molecules (cytokines, chemokines, and adhesion molecules) mediating intercellular communication among immune cells (macrophages, natural killer cells, T-helper lymphocytes, B lymphocytes, mast cells, basophils, and eosinophils) and participating tissues (blood vessels, skin, lungs, heart, and kidneys). Inflammation is a double-edged sword. Whilst short-term, acute-phase inflammation can always accelerate restoration of homeostasis, long-term on-going inflammation may cause chronic degenerative diseases such as allergy, autoimmunity, diabetes and renal failure. Not infrequently, exaggerated (inappropriately severe) or uncontrolled (unnecessarily lengthy) inflammation is caused by dysregulation of molecules mediating inflammation. Allergic and autoimmune diseases are known to have resulted from derangements of these intercellular messengers. Development of therapeutic strategies for correction of such messenger pathology should be helpful in clinical management of diseases of cellular miscommunication.

Our journal is pleased to be publishing a commemorative issue in honor of Professor Christopher W. K. Lam for his outstanding research contributions on "Molecules Mediating Allergic and Autoimmune Inflammation".

Professor Lam is at present employed at the Macau University of Science and Technology, Macau, China as (1) Chair Professor and Vice Dean of the Faculty of Health Sciences, (2) Director of Laboratory Medicine at the University Hospital, and (3) Principal Researcher in the State Key Laboratory of Quality Research in Chinese Medicine. He took up these appointments in 2010 upon retiring from The Chinese University of Hong Kong and Prince of Wales Hospital, Hong Kong, China as (1) Professor, Chairman and Chief of Service of the Department of Chemical Pathology, (2) Director of Clinical Immunology Unit, and (3) Assistant Dean of Medicine (Research).

The above academic and professional responsibilities have facilitated Professor Lam's active research in clinical and experimental medicine since the 1990s covering allergy and clinical immunology, nephrology, lipidology, endocrinology, toxicology, and clinical trials of Chinese medicines. He has to-date published >550 scientific papers with a total citation number >12,500 and h-score of 55. Among them, studies of allergy (allergic rhinitis, asthma and atopic dermatitis) and autoimmune diseases (systemic lupus erythematosus (SLE) and rheumatoid arthritis) contributed >140 papers. Partly because of his work on the immunopathology of severe acute respiratory syndrome (SARS), Professor Lam was conferred an inaugural Distinguished Award in Laboratory Medicine and Patient Care by the International Federation of Clinical Chemistry and Laboratory Medicine (IFCC) in 2008. In this same year, his paper (of which I was the first author) on Th17-mediated inflammation in SLE was subsequently commended as one of the five top-cited publications in *Clinical Immunology* from 2006–2010.

In honor of Professor Lam's outstanding career achievements on the occasion of his 70th birthday in 2016, this commemorative issue of *Molecules* welcomes submission of previously unpublished manuscripts from original work or reviews on "Molecules Mediating Allergic and Autoimmune Inflammation". We plan to receive submissions from 1 February to 30 November 2016 and manuscripts will be published online on an ongoing basis after being processed.

Prof. Dr. Chun Kwok Wong

Guest Editor

5 January 2016

Submission

Manuscripts should be submitted online at www.mdpi.com by [registering](#) and [logging in to this website](#). Once you are registered, [click here to go to the submission form](#). Manuscripts can be submitted until the deadline. Papers will be published continuously (as soon as accepted) and will be listed together on the special issue website. Research articles, review articles as well as communications are invited. For planned papers, a title and short abstract (about 100 words) can be sent to the Editorial Office for announcement on this website.

Submitted manuscripts should not have been published previously, nor be under consideration for publication elsewhere (except conference proceedings papers). All manuscripts are refereed through a peer-review process. A guide for authors and other relevant information for submission of manuscripts is available on the [Instructions for Authors](#) page. *Molecules* is an international peer-reviewed Open Access monthly journal published by MDPI.

Please visit the [Instructions for Authors](#) page before submitting a manuscript. The [Article Processing Charge \(APC\)](#) for publication in this open access journal is 1800 CHF (Swiss Francs).

Keywords

- cytokines
- chemokines
- adhesion molecules
- T-helper lymphocyte pathways
- intracellular signaling
- allergic rhinitis
- asthma
- atopic dermatitis
- systemic lupus erythematosus
- rheumatoid arthritis
- Chinese herbal medicine

Published Papers

No papers have been published in this special issue yet.

Last update: 7 January 2016

[Molecules](#)

EISSN 1420-3049

Published by MDPI AG, Basel, Switzerland

[RSS](#)

[E-Mail Table of Contents Alert](#)

[Terms & Conditions](#) [Privacy Policy](#) [Contact MDPI](#) [Jobs at MDPI](#)

© 1996-2016 MDPI AG (Basel, Switzerland) unless otherwise stated