



## Nutrigenomics

Guest Editors:

**Prof. Dr. Ahmed El-Sohemy**

Department of Nutritional  
Sciences, University of Toronto,  
Toronto, ON, Canada

**Prof. Dr. José M. Ordovás**

Director Nutrition and Genomics,  
Professor Nutrition and Genetics,  
JM-USDA-HNRCA at Tufts  
University, Boston, MA, USA

Deadline for manuscript  
submissions:

**closed (31 January 2019)**

### Message from the Guest Editors

Dear Colleagues,

The integration of various ‘omics’ technologies into studies linking nutrition to human health and performance has greatly enhanced our understanding of the effects of specific nutrients, food bioactives and dietary patterns. These discoveries have helped us understand individual nutritional requirements, identify the presence of food preferences and intolerances, and establish specific dietary patterns that improve health and performance. This Special Issue of the *Journal of Personalized Medicine* aims to highlight the current state of the science and showcase some of the latest findings in the field of nutritional genomics. Studies include those that explore gene-diet interactions using basic science, clinical and population-based approaches. The scientific advances in the field of nutrigenomics and nutrigenetics will continue to pave the path towards personalized nutrition for optimal health and wellness.

Prof. Ahmed El-Sohemy

Prof. José M. Ordovás

*Guest Editors*





an Open Access Journal by MDPI

## Editor-in-Chief

### Prof. Dr. David Alan Rizzieri

1. Novant Health Cancer  
Institute, Winston-Salem, NC  
27103, USA  
2. Division of Hematologic  
Malignancies and Cellular  
Therapy, Duke University,  
Durham, NC 27710, USA

## Message from the Editor-in-Chief

*Journal of Personalized Medicine (JPM; ISSN 2075-4426)* is an international, open access journal aimed at bringing all aspects of personalized medicine to one platform. *JPM* publishes cutting edge, innovative preclinical and translational scientific research and technologies related to personalized medicine (e.g., precision medicine, pharmacogenomics/proteomics, systems biology, ‘omics association analysis). *JPM* is covered in Scopus, the Science Citation Index Expanded (SCIE), PubMed, PMC, Embase, and other databases.

## 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, Embase, and other databases.

**Journal Rank:** JCR - Q2 (*Medicine, General & Internal*) CiteScore - Q2 (*Medicine (miscellaneous)*)

## Contact Us

*Journal of Personalized Medicine*  
Editorial Office  
MDPI, St. Alban-Anlage 66  
4052 Basel, Switzerland

Tel: +41 61 683 77 34  
[www.mdpi.com](http://www.mdpi.com)

[mdpi.com/journal/jpm](http://mdpi.com/journal/jpm)  
[jpm@mdpi.com](mailto:jpm@mdpi.com)  
[X@JPM\\_MDPI](https://twitter.com/JPM_MDPI)