

Special Issue

Nutrients, Infectious and Inflammatory Diseases

Message from the Guest Editor

Foodborne disease like salmonellosis and toxoplasmosis are amongst the most important cause of hospitalization in the U.S. and globally. Gastrointestinal infections alter gut microbiomes and increase permeability to toxins. Various invasions by microbial, fungal, viral and parasitic agents stimulate inflammation, a defensive mechanism of the body's immune system. Other stimuli include environmental, oxidative stress, aging and the physiological process. Long-lasting persistent and excessive inflammatory response is a significant risk factor for developing various chronic inflammatory and infectious diseases. The purpose of this Special Issue is to publish related new basic and translational findings and clinical trials in this area. Other investigations or review articles are sought to link infectious and inflammatory diseases with nutrients.

Guest Editor

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Deadline for manuscript submissions

closed (30 April 2017)



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About the Journal

Message from the Editorial Board

Nutrients is an on-line open access journal that was first published in 2009. *Nutrients* adheres to rigorous peer-review and editorial processes and publishes only high quality manuscripts that address important issues related to the impacts of nutrients on human health. The Impact Factor of *Nutrients* has risen rapidly since its establishment and it is now ranked in the first quartile of journals publishing in the field of nutrition and dietetics research.

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