



Role of NLRP3 in Inflammation and Tumour

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Message from the Guest Editor

Dear Colleagues,

Investigations of various inflammatory mechanisms have pointed to a major role for inflammasomes which are multi-molecular complexes and potent inducers of immunity. Inflammasomes such as NLR Pyrin Domain Containing 3 (NLRP3), produce the inflammatory cytokines IL-1 β and IL-18 and are implicated in both inflammation and cancer. Depending on the context of models and setting utilised, the role assigned for NLRP3 in both inflammation and cancer varies from pro to anti-inflammatory and from tumour suppression to tumour causation. The aim of this Special Issue is to bring about the latest thinking in terms of roles played by NLRP3 in health and disease with a particular focus on inflammation and cancer.

Dr. Rajaraman Eri
Guest Editor





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Message from the Editor-in-Chief

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