



The Role of Secondary Metabolites in Inflammation

Guest Editor:

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Deadline for manuscript
submissions:

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Message from the Guest Editor

Secondary (or specialized) metabolites is a very broad term for a variety of small molecules that often have profound physiological effects. Common for many of these molecules is that they regulate inflammation, and often the interaction between primary metabolism and inflammation, but the exact mechanism is often poorly understood. Some secondary metabolites are well-known hormones, such as those originating from steroid biosynthesis (glucocorticoids, sex hormones, etc.) or from amino acid metabolism (serotonin, dopamine, etc.), and other well-known molecules, such as kynurens and prostaglandins. Lesser-known secondary metabolites that are also endogenously generated are the classical plant hormones abscisic acid (ABA), cytokinins (CKs), indole-3-acetic acid (Auxin), and salicylic acid (SA).

We warmly welcome submissions, including original papers and reviews, investigating the signaling effects from secondary metabolites and their effect on inflammation and inflammation-related diseases.





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Message from the Editor-in-Chief

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