Special Issue

The Kynurenine Pathway in Mood Disorders: From Mechanisms to Therapeutics

Message from the Guest Editor

The association of the kynurenine (Kyn) pathway of tryptophan catabolism with depression was suggested about 55 years ago. Importantly, key enzymes of the Kyn pathway are regulated by major factors associated with mood disorders: stress and inflammation. Dysregulation of the Kyn pathway might contribute to metabolic syndrome, which is highly associated with mood disorders. Studies of the Kyn pathway in mood disorders are growing exponentially. This Special Issue, *The Kynurenine Pathway in Mood Disorders: From Mechanisms to Therapeutics*, aims to attract the most recent data on Kyn pathway abnormalities in mood disorders, with an emphasis on their translational potential.

Guest Editor

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Biomolecules is a multidisciplinary open-access journal that reports on all aspects of research related to biogenic substances, from small molecules to complex polymers. We invite manuscripts of high scientific quality that pertain to the diverse aspects relevant to organic molecules, irrespective of the biological question or methodology. We aim for a competent, fair peer review and rapid publication. Please look at some of the exciting work that has been published in Biomolecules so far. We would be delighted to welcome you as one of our authors.

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