



The Complex Link between Inflammation and Depression

Guest Editor:

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Deadline for manuscript submissions:

closed (20 August 2022)

Message from the Guest Editor

The focus of this Special Issue:

- The directionality of the relation between psychological health and inflammation, which remains unclear: while some data support the hypothesis that inflammation predisposes to depression, others suggest the opposite or even a bi-directional effect between depression and inflammation;
- A fine-grained picture of the relation between inflammation and specific depressive domains;
- The influence of lifestyle (e.g., nutrition) and other environmental exposures (e.g., pollution) on the link between depression and inflammation;
- The contribution of inflammation to treatment-resistant forms of depression and the effect of anti-depressant drugs on inflammatory response;
- The role of different biomarkers of low-grade inflammation in explaining the link between depression and chronic conditions like CVD, cancer, and type 2 diabetes;
- The mechanisms which may explain why depression occurs in the prodromal phase of common neurodegenerative disorders;
- The role of inflammation in psychiatric comorbidities of depression and related traits, such as bipolar disorder, anxiety, suicidality, schizophrenia, and attention deficit hyperactivity disorder (ADHD).





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Message from the Editor-in-Chief

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