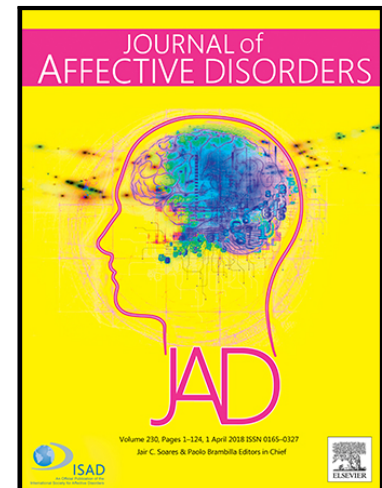


## Accepted Manuscript

Different levels of pro- and anti-inflammatory cytokines in patients with unipolar and bipolar depression

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**Highlights**

- MDD and BDD patients present different inflammatory features in depressive state.
- The initial inflammatory differences only exist between BDD and MDD responders.
- Antidepressants could inhibit the secretion of IL-4, IL-13 and TNF- $\alpha$  in MDD.
- TNF- $\alpha$ , IL-4 in BDD responders became more active after treatment.

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