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**Prolonged therapy with antidepressants increases  
hippocampal level of kynurenic acid and expression of *Kat1* and *Kat2* genes**

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**Abstract**

*Background:* Accumulating data suggest an important role of disturbed kynurenine pathway and altered glutamatergic transmission in the pathogenesis of depression. In here, we focused on detailed analyses of kynurenic acid (KYNA) status *in vivo* following single and 14-day

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