



Molecular Pharmacology and Genomics in Psychiatry

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Message from the Guest Editor

The course of treatment for psychiatric disorders varies greatly among individuals, and one of the reasons for this is that there are no objective biomarkers that can be used as a basis for diagnosis and treatment selection. In addition to genetic background, it is also important to accumulate evidence of the influence of epigenomic factors such as methylation and miRNAs, because the course of treatment of psychiatric disorders is likely to be influenced by the environment during childhood and the prenatal period. This is evident from the fact that GWAS studies using large samples have not yet yielded useful results at the clinical level. In this Special Issue, we would like to focus on genomic factors (genome, epigenome, transcriptome, proteome) related to the course of treatment and drug response in psychiatric disorders to answer the unmet needs of psychiatric treatment.





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Message from the Editor-in-Chief

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