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Antipsychotic and benzodiazepine use and brain morphology in schizophrenia and affective psychoses – systematic reviews and birth cohort study

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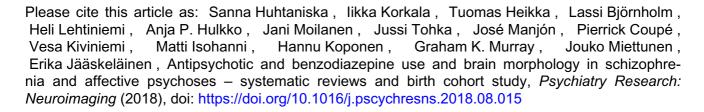
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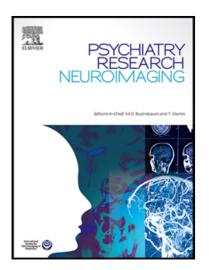
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Highlights

- In schizophrenia, higher antipsychotic dose associated with smaller nucleus accumbens.
- In affective psychoses, higher benzodiazepine dose associated with larger GM volumes.
- Benzodiazepine use confounded some associations in schizophrenia.
- Benzodiazepine effects on brain should be investigated further.
- More studies on medication effects on brain in affective psychoses are needed.



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