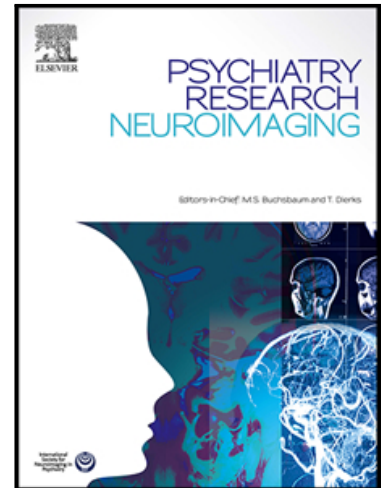


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Exploring the moderating effects of dopaminergic polymorphisms and childhood adversity on brain morphology in schizophrenia-spectrum disorders



Cassandra Hoffmann , Tamsyn E Van Rheenen , Sam Mancuso ,
Andrew Zalesky , Jason Bruggemann , Rhoshel K Lenroot ,
Suresh Sundram , Cynthia Shannon Weickert ,
Thomas W Weickert , Christos Pantelis , Vanessa Cropley ,
Chad A Bousman

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HIGHLIGHTS

- Genetic and environmental factors contribute to the neurobiology of schizophrenia.
- Dopamine is a key neurotransmitter in schizophrenia pathophysiology.
- Childhood adversity and dopaminergic polymorphisms regulate the dopamine system.
- The effect of these factors on dopamine-related brain structures was explored.
- Left putamen volume was moderated by these factors in a dose-dependent fashion.

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