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Serotonergic psychedelics and personality: a systematic review of contemporary research

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Highlights

- Serotonergic psychedelics act as agonists at cortical 5-HT_{2A} receptors
- 5-HT_{2A} receptors are expressed in fronto-temporo-parieto-occipital areas
- Some personality traits seem to be related to 5-HT_{2A} receptor expression
- Acute and long-term use of psychedelics is associated with personality changes
- Personality changes induced by psychedelics may have therapeutic effects

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