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What Happens When You Mix Cannabis With Psychedelics?

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SCIENTISTS WANTED TO KNOW WHAT HAPPENS WHEN PEOPLE MIX CANNABIS AND PSYCHEDELICS. IMAGE: CANNABIS_PIC/SHUTTERSTOCK.COM

Getting high was once seen as an act of deviance or cultural defiance, yet now, thanks to a shift in attitudes towards drugs, it's science. This means that researchers have finally been given the green light to investigate the effects of mind-altering substances, leading to new data regarding the consequences of mixing [cannabis](#) with [psychedelic drugs](#) like LSD, [magic mushrooms](#), or ayahuasca.

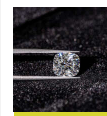
Presenting their work in the journal [Psychopharmacology](#), the study authors reveal that pot enhances the mystical experiences occasioned by serotonergic psychedelics, a class of drug that interferes with consciousness by acting upon serotonin receptors in the brain. "We found evidence of more intense mystical-type ego dissolution and visual experiences in conjunction with cannabis use," they wrote. "The amount of weed that is consumed

To conduct their research, the author claimed to have ingested cannabis at



By Benjamin Taub
05 NOV 2021, 09:55

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likelihood.

This was especially true for particular elements of these challenging trips. For example, people who mixed their psychedelics with low doses of cannabis tended to obtain lower scores on both the "fear" and "insanity" subscales than those who used no pot at all. However, the use of high doses of [cannabis](#) appeared to enhance both of these unpleasant aspects.

According to the authors, this may be evidence for the contradictory effects of cannabis, with low doses helping to relieve psychological anguish while higher doses enhance this mental turmoil. Additionally, it must be noted that different strains of cannabis contain different amounts of key cannabinoids such as CBD and THC. Given that the researchers did not analyze the chemical composition of the cannabis used by each participant, it's hard to draw any firm conclusions from this data.

Regardless, they go on to explain that the apparent ability of cannabis to enhance psychedelic experiences "may be because cannabis itself induces subjective effects that are similar to some effects of psychedelics, such as euphoria, changes in perception of time, intensification of sensory perception and hyper-associative thinking." Furthermore, despite the fact that THC primarily acts upon cannabinoid receptors, the authors point to other studies which have indicated that the compound may interact with serotonin receptors, thereby interfering with the activity of psychedelics.

Summing up, the researchers explain that their findings may have important implications for the [therapeutic use of psychedelics](#), as "some of the therapeutically desirable psychological effects associated with psychedelics may, in theory, be enhanced by concomitant cannabis use."

Ketamine Reduces Suicidality By Enhancing



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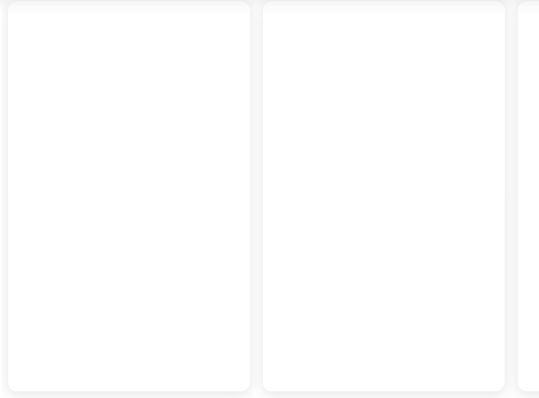
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