PUBLIC VIEW

Episode 35

Title: Is a Lab-Grown "Brain" Conscious?

Description:

Neuroscience is tricky... to say the least. Dedicated scientists have been exploring the organ since ancient times but there is still so much we don't know about what goes on between our ears. In part 1 of our brain series, host Dr. Samantha Yammine speaks with neuroscientist Dr. Daniel Toker about his research on consciousness through experimenting with lab-grown organoids. He explains what we can learn about the brain from better understanding consciousness. Then, Sam explores why our brains love to fixate on the mistakes we make and whether or not we can actually perceive more than five senses in our bodies.

Self-Critical Brain

- "Neuroanatomy, Cingulate Cortex." by Fareed R. Jumah and Rimal H. Dossani. 2022.
- Source 2
- Source 3
- Source 4
- Source 5
- Source 6
- Source 7
- Source 8
- Source 9
- Source 10
- Source 11

Dr. Daniel Toker Interview

• @the brain scientist

The Five Senses

- "The silent 'sixth sense." by Brian Resnick. 2019.
- Source 2
- Source 3
- Source 4
- Source 5
- Source 6

Follow Curiosity Weekly on your favorite podcast app to get smarter with <u>Dr. Samantha</u> <u>Yammine</u> — for free! Still curious? Get science shows, nature documentaries, and more real-life

entertainment on discovery+! Go to https://discoveryplus.com/curiosity to start your 7-day free trial. discovery+ is currently only available for US subscribers.