

Cody Zhewei Cao

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University of Michigan

Education

Aug 2020- **PhD Student, University of Michigan, Cognition and Cognitive Neuroscience**
Advisor: David Brang

May 2020 **B.S., University of Rochester, Brain & Cognitive Sciences (Honors)**
Advisor: John Foxe, Edmund Lalor

Publications

In prep:

A linguistic representation of visual speech underlies successful lipreading (working title)

Nidiffer AR, **Cao Z (co-first author)**, O'Sullivan AE, Szymula LA, Lalor EC

Chronic inhibitory control deficits in former cocaine addicts with comorbid HIV infection.

Wakim K-M, Freedman EG, N. Vieyto, **Cao Z**, Foxe JJ

The strength and timing of feedback processing is associated with resistance to visual backward masking during illusory contour processing (working title)

Foxe JJ, Myers EJ, Knight EJ, **Cao Z**, Nicholas EP, Molholm S, Freedman EG

Poster Presentations *:Presenting

International Society for Autism Research (INSAR), submitted

May 2021

Altered Visual Evoked Potentials to Illusory Contour Integration Among Children on the Autism Spectrum

Knight EJ, Myers EJ, **Cao Z**, Oakes LA, Nicholas EP, Freedman EG, Foxe JJ

Advances and Perspectives in Auditory Neuroscience (APAN)

Oct 2020

Does auditory cortex receive linguistic information from visual cortex?

Nidiffer AR*, **Cao Z**, O'Sullivan AE, Lalor EC

Last updated: Jan 2021

Cognitive Neuroscience Society (CNS)

May 2020

Prior Exposure Enhances Cortical Entrainment to Unheard Speech During Silent Lip-reading

Cao Z*, O'Sullivan AE, Szymula LA, Nidiffer AR, Lalor EC

Society for Neuroscience (SfN)

Oct 2019

Putting on the brakes: An EEG investigation of inhibitory control and action monitoring in HIV+ abstinent substance users

Wakim K-M *, Vieyto N, Molloy CJ, Cao Z, Freedman EG, Foxe JJ

The British Neuroscience Association (BNA)

April 2019

Altered VEP responses to illusory contours in children on the autism spectrum

Myers EJ*, Cao Z, Nicholas EP, Freedman EG, Foxe JJ

The Neurobiology of Inhibitory Control in HIV+ Individuals with a History of Cocaine Dependence

Wakim K-M*, Molloy CJ, Cao Z, Freedman EG, Foxe JJ

The Neurobiology of Error Processing in HIV+ Individuals with a History of Cocaine Dependence

Vieyto N*, Wakim K-M, Cao Z, Freedman EG, Foxe JJ

Federation of European Neuroscience Societies (FENS)

July 2018

Inhibitory control in abstinent cocaine users with and without HIV: A preliminary fMRI study

Molloy CJ*, Wakim K-M, Cao Z, Havens AK, Freedman EG, Foxe JJ

Electrophysiological correlates of inhibitory control in abstinent cocaine users with and without HIV

Wakim K-M *, Molloy CJ, Nicholas EP, Cao Z, Havens AK, Freedman EG, Foxe JJ

Teaching

Winter 2021 Introduction to Cognitive Psychology, University of Michigan

Spring 2017 Psychological Statistics, SUNY Buffalo

Last updated: Jan 2021

Professional Societies

<i>Cognitive Neuroscience Society</i>	<i>2019 – Present</i>
<i>Int'l Multisensory Research Forum</i>	<i>2020 – Present</i>
<i>Society for Neuroscience</i>	<i>2020 – Present</i>
<i>Spark Society</i>	<i>2020 – Present</i>

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