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MAY 8, 2024



Javad Salehi Fadardi: USA

Beyond the Classic Stroop: Unlocking Cognitive Secrets with Carry-over Effects

8:30-9:30



Victoria Manning; Australia

Cognitive Bias Modification in the Treatment of Addiction

9:30-10:30



Ti-Fei Yuan; China

Targeting Cortical Plasticity in Drug Addiction

11:00-12:00



Tara Rezapour; Iran

Neuroscience-informed Interventions for Addiction Treatment

12:00-13:00



Hamed Ekhtiari; USA

How Biomarkers Will Reshape the Future of Addiction Treatments

14:00-15:00



Ameneh Rezayof; Iran

Using Neurobiological Markers to Create New Treatments for Drug Addiction

15:00-16:00



Saeed Semnanian; Iran

Understanding Drug Relapse

16:30-17:30



Stephanie Borgland; Canada

Role of lateral Hypothalamic Orexin/Dynorphin Inputs to VTA Dopamine Neurons in Reward

17:30-18:30



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Min Zhao; China

Digital Medicine for Addiction Prevention

and Treatment

8:30-9:30

Mohammad Ali Oghabian; Iran

Advanced Technologies in Brain Mapping

9:30-10:30

Jing Liang; China

Emotional Memory

11:00-12:00

Chirstian Lüscher; Switzerland

Synaptic Basis of Drug Addiction

12:00-13:00

Yiwen Wang; Hong Kong

Dynamic Audio induced Coadaptive Learning

for Motor Brain Machine Interfaces

14:00-15:00

Dimitri Van De Ville; Switzerland

Graph Signal Processing for

Neuroimaging

15:00-16:00

Gholam-Ali Hossein-Zadeh; Iran

Human Brain Mapping Tools for

Addiction Research

16:30-17:30

Peter W Kalivas; USA

Looking Beyond the Synapse to Understand

and Cure Substance Use Disorders

17:30-18:30













7-14 May 2024

Tehran, Iran



