Япл Захарий Адам Нейрофизиологические корреляты принятия решений в условиях риска

ОГЛАВЛЕНИЕ ДИССЕРТАЦИИ

кандидат наук Япл Захарий Адам

Table of Contents

Introduction

Chapter 1: Neurobiological mechanisms of risk-taking (Literature review)

1.1 Main task paradigms used in EEG studies of risky decision-making

1.2 Event-related potentials associated with risk-taking

1.3 Oscillatory activity associated with risk-taking

1.4 Resting state oscillatory activity

1.5 Summary

Chapter 2: Behavioural study - a novel paradigm to study voluntary risk-taking

2.1 Background and Hypothesis

2.2 Methods

2.3 Results

2.4 Discussion

2.5 Summary

Chapter 3: tACS study of voluntary risk-taking

3.1 Background and Hypothesis

3.2 Methods

3.3 Results

3.4 Discussion

3.5 Summary

Chapter 4: EEG study of feedback processing during voluntary risk-taking

4.1 Background and Hypothesis

4.2 Methods

4.3 Results

4.4 Discussion

4.5 Summary

General Conclusions

Conclusions

References

Tables

Abbreviations

Acknowledgments