

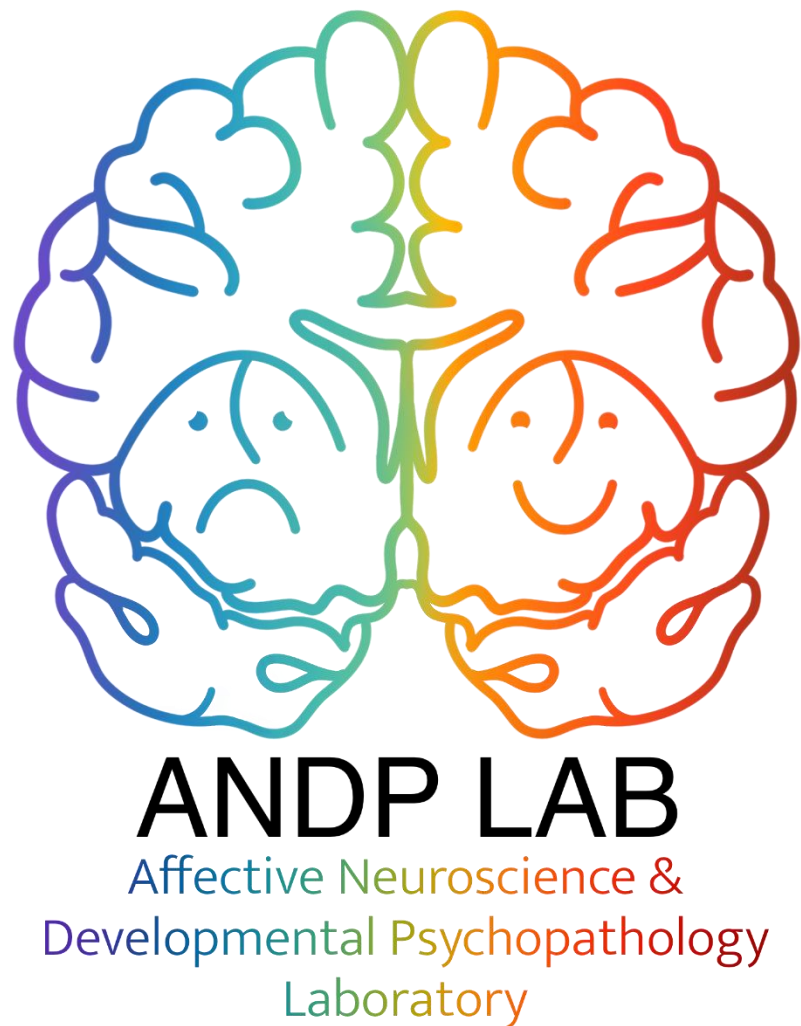
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## 1 首页

### 1.1 课题组全称：情感神经科学与发展心理病理实验室 (Affective Neuroscience & Developmental Psychopathology Laboratory)

#### 1.1.1 实验室 logo

\*PGN 图片，透明底色



#### 1.1.2 实验室简介中文

我们实验室隶属于华东师范大学心理与认知科学学院。团队的研究方向是精神障碍（如精神分裂症、抑郁症等）的奖赏反应与情绪加

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工异常的认知神经机制, 青少年抑郁障碍形成与发展的风险预测模型, 以及情绪障碍的神经调控与运动训练干预。

我们的主要研究兴趣有:

- 1) 青少年情绪情感与思维障碍快感缺失、社会退缩、情绪失调等症状的病理心理、病理发展机制与神经生物标记;
- 2) 青少年情绪情感与思维障碍的发病风险与保护性因素 (如, 奖赏加工、嗅觉加工、童年创伤、家庭环境) 以及早期识别预防
- 3) 运动、认知与大脑神经调控干预手段开发, 缓解情绪情感与思维障碍的快感缺失、社会退缩、情绪失调等症状, 探索并厘清改善背后的行为与神经生物学机理
- 4) 青少年情绪与奖赏加工与认知控制的交互发展作用及其认知神经机理;

#### 实验室简介英文

Our laboratory is affiliated with the School of Psychology and Cognitive Science at East China Normal University. The team's research focuses on the cognitive neurobiological mechanisms of reward response and emotional processing abnormalities in mental disorders such as schizophrenia and depression, risk prediction models for the formation and development of psychotic disorders, and the neural regulation and motor training intervention of these disorders.

Our main research interests include:

- 1) The pathological psychology, pathological developmental mechanisms, and neurobiological markers of symptoms

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such as anhedonia, social withdrawal, and emotional dysregulation in adolescent psychotic and affective disorders.

- 2) The risk and protective factors for the onset of adolescent emotional and thinking disorders (such as reward processing, olfactory processing, childhood trauma, and family environment), as well as early identification and prevention.
- 3) Development of intervention methods for exercise, cognition, and brain neural regulation to alleviate symptoms such as anhedonia, social withdrawal, and emotional dysregulation in affective and psychotic disorders, and exploration and clarification of the behavioral and neurobiological mechanisms underlying improvement.
- 4) The interactive developmental effects and cognitive neurobiological mechanisms of adolescent emotional and reward processing and cognitive control.

## **2 团队成员**

### **2.1 分类**

PI、助理、博士后、研究生、本科生、科研助理、前成员。

### **2.2 实验室研究员**

严超

博士 实验室 PI

华东师范大学心理与认知科学学院健康与临床心理系主任、博导

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2008 华东师范大学 心理学系 学士

2013 中国科学院大学 认知神经科学 博士

## **2.3 样例数据**

沈蕾

华东师范大学心理与认知科学学院 博士生

2019 年 广西师范大学 心理学院 学士

2022 年 上海师范大学 心理学系 硕士

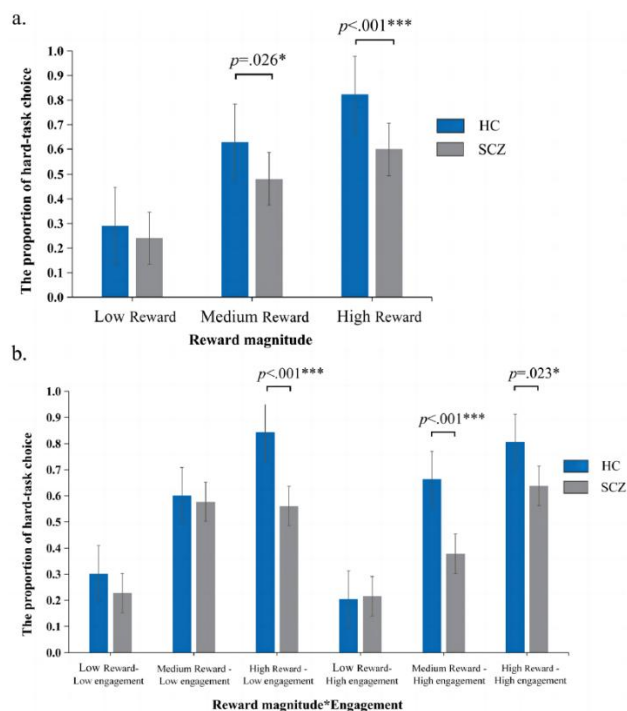
## **3 文章发表**

### **3.1 分类**

按自然年度分类

### **3.2 样例数据**

[1] Shao, Y.X., Wang, L.L., Zhou, H.Y., Yi, Z.H., Liu, S., Yan, C.\*, (in press). Dampened motivation in schizophrenia: evidence from a novel effort-based decision-making task in social scenarios, European Archives of Psychiatry and Clinical Neuroscience; Shao et al.,2024.PDF



## 4 新闻

### 4.1 分类

按自然年度分类

### 4.2 新闻标题页

Publication: 严超团队在 Eur Arch Psychiatry Clin Neurosci 发文揭示精神分裂症动机缺失潜在心理病理机制

Title: Dampened motivation in schizophrenia: evidence from a novel effort-based decision-making task in social scenarios

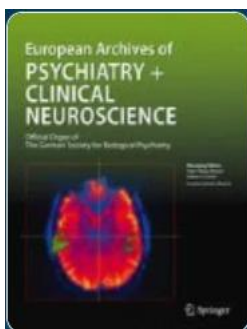
Authors: Y. Shao et al.

Time: 28 Feb 2024

Link: European Archives of Psychiatry and Clinical Neuroscience

<https://link.springer.com/article/10.1007/s00406-024-01761->

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## 4.3 新闻详情页

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### Dampened motivation in schizophrenia: evidence from a novel effort-based decision-making task in social scenarios

Original Paper | Published: 28 February 2024  
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[Yu-Xin Shao, Ling-Ling Wang, Han-Yu Zhou, Zheng-Hui Yi, Shuai Liu & Chao Yan](#)

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**Abstract**

thy represents a significant manifestation of negative symptoms within individuals nosed with schizophrenia (SCZ) and exerts a profound impact on their social relationships. However, the specific implications of this motivational deficit in social

**Sections**   **Figures**   **References**

[Abstract](#)  
[Introduction](#)  
[Methods](#)

## 5 联系我们

### 5.1 基本信息

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华东师范大学心理与认知科学学院 <https://psy.ecnu.edu.cn/>

## 5.2 地图

ANDP 实验室

地址: 华东师范大学俊秀楼 405 室

\*参考样例 XXXX