附件18

2025年度省科学技术进步奖提名公示

一、项目名称：抑郁自杀风险的多模态评估与神经-心理综合精准干预技术应用

二、提名单位：贵州省卫生健康委员会

三、主要知识产权和标准规范等目录

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| **知识产权（标准）类别** | **知识产权**  **（标准）具体名称** | **国家**  **（地区）** | **授权号（标准编号）** | **授权（标准发布）日期** | **证书编号（标准批准发布部门）** | **权利人（标准起草单位）** | **发明人（标准起草人）** | **发明专利（标准）有效状态** |
| 论文 | Fractional amplitude of low-frequency fluctuation (fALFF) alterations in young depressed patients with suicide attempts after cognitive behavioral therapy and antidepressant medication cotherapy: A resting-state fMRI study Journal of affective disorders | 中国 | - | 2020-11-01 | - | Yanping Shu, Li Kuang, Qiankun Huang, et al. | - | 有效 |
| 论文 | A novel dual-site OFC-dlPFC accelerated repetitive transcranial magnetic stimulation for depression: a pilot randomized controlled study. | 中国 | - | 2024-10-23 | - | Hailun Cui, Hui Ding, Yanping Shu, et al. | - | 有效 |
| 论文 | The relationship between depression and relative fat mass (RFM): A population-based study | 中国 | - | 2024-04-11 | - | Xianlin Zhu, Ya Yue, Yanping Shu | - | 有效 |
| 论文 | A neuroimaging study of brain activity alterations in treatment-resistant depression after a dual target accelerated transcranial magnetic stimulation | 中国 | - | 2024-01-15 | - | Jiaoying Liu, Yanping Shu, Hailun Cui, et al. | - | 有效 |
| 论文 | Relationship between Internet addiction, susceptible personality traits, and suicidal andself-harm ideation in Chinese adolescent students | 中国 | - | 2020-07-23 | - | Li Kuang, Wo Wang,Jianmei Chen, et al. | - | 有效 |
| 论文 | Altered Neural Activity in Adolescent Major Depressive Disorder With Nonsuicidal Self-Injury: A Resting-State Functional Magnetic Resonance Imaging Meta-Analysis | - | - | 2025.11.14 | - | Yanping Shu, Qin Zhang, Zuli Zheng, , et al. | - | 有效 |
| 论文 | A sequential dual-site repetitive transcranial magnetic stimulation for major depressive disorder: A randomized clinical trial | 中国 | - | 2022.11.25 | - | Yi-Jie Zhao, Shitong Xiang, Hailun Cui, et al. | - | 有效 |
| 论文 | Reduced default mode network functional connectivity in patients with recurrentmajor depressive disorder. | 中国 | - | 2019-04-30 | - | Chao-Gan Yan, Xiao Chen , Li Kuang, et al. | - | 有效 |
| 论文 | Disrupted intrinsic functional brain topology in patients with major depressivedisorder. | 中国 | - | 2021-08-12 | - | Hong Yang, Xiao Chen, Li Kuang, et al. | - | 有效 |
| 论文 | Subgenual anterior cingulate cortex functional connectivity abnormalities indepression: insights from brain imaging big data and precision-guided personalized intervention via transcranial magnetic stimulation. | 中国 | - | 2025-08-30 | - | Xiao Chen, Bin Lu, Li Kuang, et al. | - | 有效 |

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