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ACADEMIC POSITIONS

Since 2022, Full Professor for Psychology, Faculty of Psychology, Tianjin Normal University

2019~2021, Assistant Professor, Faculty of Psychology, Tianjin Normal University

2016~2019, Postdoc, Faculty of Bioengineer, National University of Singapore

UNIVERSITY EDUCATION

2016 Ph.D. dissertation at Beijing Normal University

2009. M.D. dissertation at Anhui Normal University

2005. Bachelor at Anhui Normal University

SELECTED PUBLICATIONS: JOURNAL ARTICLES

J Wang, C Liu, X Li, Y Gao, W Jin, P Wang, X Chen, **Q Wang***(2025). Neural and Computational Mechanisms of Loss aversion in Smartphone Addiction. ***Cerebral Cortex***.

Q Yao, Y Gao, C Liu, X Li, W Jin*, **Q Wang***(2025). The impact of childhood trauma on short video addiction: psychological and morphological correlates. ***Scientific Reports***,15:18999.

C Liu, J Wang, H Li, Q Shanguan, W Jin, W Zhu, P Wang, X Chen*, **Q Wang***(2025). Loss aversion and evidence accumulation in short-video addiction: a behavioral and neuroimaging investigation. ***NeuroImage***,121250.

Q Yao, W Zhu, Y Gao, J Wang, C Liu, G Zhao*, **Q Wang***(2025). The impact of bullying victimization on short video addiction in adolescents: the role of emotional distress and neural mechanisms. ***Addiction Biology***, 30:e70038.

Y Gao, Y Hu, J Wang, C Liu, H Im, W Jin, W Zhu, W Ge, G Zhao, Q Yao, P. Wang, M Zhang, X Niu, Q He *, **Q Wang ***. (2025). Neuroanatomical and functional substrates of the short

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- J Wu, Y Ji, C Cai, X Pu, G Yan, **Q Wang***, X Wang*. (2024) Online transcranial magnetic stimulation reveals dynamic interactions between language control and processing in bilingual language production. *Cerebral Cortex*, bhae452
- L Liu, A Yisongwake, Y Hao, Z Lyu, Z Zhao, Z Wang, **Q Wang***. (2024) The association between physical activity andpositive affect in adolescents: the chain mediating role of psychological resilience and regulatory emotional self-efficacy. *Psychology,Health&Medicine*.

- G Zhao, R Wu, H Wang, J Chen, S Li, **Q Wang**, H Sun. (2024) Reward History and Statistical Learning Independently Impact Attention Search: An ERP Study. *Brain Sciences*, 14(9), 874
- G Zhao, J Chen, Y Duan, S Li, **Q Wang**, D Li. (2024) The proactive and reactive mechanisms of learned spatial suppression. *Cerebral Cortex* 34(8), bhae333.
- Z Shen, X Liu, W Li, X Li, **Q Wang**. (2024) Classification of Visually Induced Motion Sickness Based on Phase-Locked Value Functional Connectivity Matrix and CNN-LSTM. *Sensors*, 24(12), 39336
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- Q Wang**, Y Zhu, Y Wang, C Chen, Q He, G Xue (2021). Intrinsic non-hub connectivity predicts human inter-temporal decision-making. *Brain Imaging and Behavior*, 15, 2005-2016.
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- Q Wang**, H Zhang, JS Poh, D Pecheva, B Broekman, YS Chong, LP Shek, P Gluckman, M Fortier, M Heaney, Q Qiu (2020). Sex-dependent associations among maternal depressive symptoms, child reward network, and behaviours in early childhood. *Cerebral Cortex*, 30, 901-912.
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