

包寒吴霜

Han-Wu-Shuang (Bruce) Bao

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Curriculum Vitae Update: March 2022

Employment

2022~2024 **Postdoc Research Associate in Political/Social Psychology**
Manchester China Institute, **University of Manchester** Manchester, UK
(Supervisor: Prof. Peter Gries)
英国曼彻斯特大学 · 曼彻斯特中国研究院 (博士后研究员)

Education

2017~2022 **Ph.D. in Personality and Social Psychology**
Institute of Psychology, **Chinese Academy of Sciences** Beijing, China
(Supervisor: Prof. Huajian Cai)
中国科学院 · 心理研究所 (理学博士)

2013~2017 **B.Sc. in Psychology**
Faculty of Psychology, **Beijing Normal University** Beijing, China
北京师范大学 · 心理学部 (理学学士)

Research Interests

Social Cognition
Cultural Change
Word Embedding
Cross-Cultural Psychology
Computational Social Psychology
Personal Name and Human Behavior

Publications

* Corresponding author
Shared first authorship

Published in English:

Bao, H.-W.-S., Cai, H.*, Jing, Y., & Wang, J. (2021). Novel evidence for the increasing prevalence of unique names in China: A reply to Ogiwara. *Frontiers in Psychology*, 12, 731244. (IF₂₀₂₀ = 2.990)

Shi, Y., Luo, Y. L. L.*, Yang, Z., Liu, Y., & **Bao, H.** (2018). Do narcissists enjoy visiting social networking sites? It depends on how adaptive they are. *Frontiers in Psychology*, 9, 1739. (IF₂₀₂₀ = 2.990)

Published in Chinese:

- Bao, H.-W.-S., & Cai, H.*** (2021). Psychological and behavioral effects of personal names in real world: Evidence and theories. *Advances in Psychological Science*, 29(6), 1067–1085.
[包寒吴霜, 蔡华俭*. (2021). 姓名对个体心理与行为的实际影响: 证据和理论. *心理科学进展*, 29(6), 1067–1085. (中国人民大学复印报刊资料《心理学》2021年第10期全文转载)]
- Bao, H.-W.-S., & Cai, H.*** (2021). Improve the reliability of psychological research on names. *Chinese Social Sciences Today*, 2118, 5.
[包寒吴霜, 蔡华俭*. (2021). 提高姓名心理学研究的可靠程度. *中国社会科学报*, 2118, 5.]
- Yang, Y., Zhu, H.-J., Zhou, W., Zhang, M.-Y., Xie, Y.-P., **Bao, H.-W.-S.**, Su, Z., Wang, X.-O., Jing, Y.-M., Yang, Z.-Y., & Cai, H.* (2020). The behavioral immune system: A multi-level reconsideration. *Advances in Psychological Science*, 28(11), 1865–1879.
[杨盈, 朱慧珺, 周婉, 张明杨, 谢怡萍, 包寒吴霜, 苏展, 王潇欧, 敬一鸣, 杨紫嫣, 蔡华俭*. (2020). 行为免疫系统理论及其研究: 新视野下的再考察. *心理科学进展*, 28(11), 1865–1879.]
- Bao, H.-W.-S., Cai, H., & Luo, Y.*** (2019). Identity motives: Concept, measurement, and psychological effects. *Journal of Psychological Science*, 42(4), 971–977.
[包寒吴霜, 蔡华俭, 罗宇*. (2019). 身份认同动机: 概念、测量与心理效应. *心理科学*, 42(4), 971–977.]
- Bao, H.-W.-S., Wu, S.-T.*, Zheng, H., Lu, H.-R., Zheng, W., Dai, W., Lu, S., & Zhu, T.-S.*** (2018). Polluted self: A big-data analysis based on daily-level air pollution and individualism-collectivism on social media. *Community Psychology Research*, 6(2), 71–85.
[包寒吴霜, 吴胜涛*, 郑昊, 陆海蓉, 郑伟, 戴炜, 陆梭, 朱廷劭*. (2018). 雾霾下的自我: 空气污染与个体主义-集体主义的大数据分析. *社区心理学研究*, 6(2), 71–85.]
- Bao, H.-W.-S., Chen, J.-L., Lin, J.-L., & Liu, L.*** (2016). Effects of name and gender on interpersonal attraction: Gender role evaluation as a mediator. *Chinese Journal of Clinical Psychology*, 24(4), 596–600.
[包寒吴霜, 陈俊霖, 林俊利, 刘力*. (2016). 名字与性别的人际吸引机制: 性别角色评价的中介作用. *中国临床心理学杂志*, 24(4), 596–600.]

Working Papers:

- Bao, H.-W.-S., Cai, H.*, & Huang, Z.** (under review). Discerning cultural shifts in China? Comment on Hamamura et al. (2021). *American Psychologist*. (IF₂₀₂₀ = 10.885)
- Jing, Y., Ji, L.-J., **Bao, H.-W.-S.**, Yang, Z., Xie, Y., Wang, X., ... Cai, H.* (revise & resubmission). Understanding regional cultural-psychological variations and their sources: A large-scale examination in China.
(Target Journal: *Journal of Personality and Social Psychology*)
- Bao, H.-W.-S.#, Huang, Z.#, Jing, Y., & Cai, H.*** (in preparation). Individualism-collectivism cultural changes in China revisited: Novel evidence and socio-ecological explanations.
(Target Journal: *Social Psychological and Personality Science*)
- Bao, H.-W.-S., Cai, H.*, & Jing, Y.** (in preparation). Do shifts in unique-naming practices validly indicate changes in individualism? A cross-cultural study in the United States and China.
(Target Journal: *Social Psychological and Personality Science*)

Bao, H.-W.-S., Wang, Y.-T., Huang, Z., Jing, Y., & Cai, H.* (in preparation). Long-term dynamic interactions between cultural regions explain cultural change.
(Target Journal: *Psychological Science*)

Bao, H.-W.-S., & Cai, H.* (in preparation). Is name uniqueness associated with socioeconomic status? Cultural fit matters.
(Target Journal: *Psychological Science*)

Conference Presentations:

Bao, H.-W.-S., & Cai, H.* (2020, December). *Chinese names are becoming more unique over time: New evidence and mechanisms*. Paper presented at the 2020 Annual Conference of the Social Psychology Branch of Chinese Psychological Society, Haikou, Hainan, China.

[包寒吴霜, 蔡华俭*. (2020). 中国人名字独特性的上升: 新证据和机制. 中国心理学会社会心理学分会 2020 年学术年会, 海南海口.]

Bao, H.-W.-S., Cai, H., & Luo, Y. L. L.* (2019, October). *Name-job uniqueness fit: Name uniqueness predicts job choice and is associated with career success*. Paper presented at the 22nd National Academic Congress of Psychology, Hangzhou, Zhejiang, China.

[包寒吴霜, 蔡华俭, 罗宇*. (2019). 人如其名, 名职匹配? 名字独特性预测职业选择与职业成就. 第二十二届全国心理学学术会议, 浙江杭州.]

Bao, H.-W.-S., Cai, H., & Luo, Y. L. L.* (2018, October). *Name uniqueness predicts job choice: Evidence from big data and experiments*. Paper presented at the 2018 Annual Conference of the Social Psychology Branch of Chinese Psychological Society, Qufu, Shandong, China.

[包寒吴霜, 蔡华俭, 罗宇*. (2018). 名字独特性预测职业选择: 来自大数据和实验的证据. 中国心理学会社会心理学分会 2018 年学术年会, 山东曲阜.]

Academic Services

Journal Reviewer:

Acta Psychologica Sinica (心理学报) (8 articles)

Advances in Psychological Science (心理科学进展)

Frontiers in Education

Advanced Statistical Skills

Multiple Regression Analysis

Mediation/Moderation Analysis

Meta-Analysis and Meta-Regression

Structural Equation Modeling (SEM)

Multilevel Analysis (aka. Hierarchical Linear Modeling, HLM; Linear Mixed Modeling, LMM)

Multivariate Time Series Analysis (e.g., Granger Causality Test; Vector Autoregression, VAR)

Econometrics (e.g., Instrumental Variable Regression, IVR; Panel Data Modeling)

Machine Learning (e.g., Random Forest Algorithm)

Big Data Collection, Management, and Processing

Software & Programming Expertise

R	Proficient	Using R programming to do basic and advanced data analyses. Independently developed R packages: <ul style="list-style-type: none">• bruceR (v0.8.5): Broadly Useful Convenient and Efficient R Functions https://CRAN.R-project.org/package=bruceR (Downloads: 12,000+)• ChineseNames (v1.1.1): Chinese Name Database 1930-2008 https://CRAN.R-project.org/package=ChineseNames (Downloads: 4,000+)• drawMap (v0.3.5): Easily Draw China Maps https://github.com/psychbruce/drawMap
Python	Proficient	Web crawling, big data collection and processing. <ul style="list-style-type: none">• Have crawled 20+ websites for data collection in research.
SPSS	Proficient	Basic and advanced data analyses.
Mplus	Familiar	Structural equation modeling.
JavaScript	Familiar	Using the “jsPsych” toolbox to develop online experiments and surveys.
MATLAB	Familiar	Using the “PsychToolBox” to develop psychological experiments.
Excel	Proficient	Microsoft Office Specialist (MOS) Certification: Expert-Level
Word	Proficient	Microsoft Office Specialist (MOS) Certification: Expert-Level
PowerPoint	Proficient	Microsoft Office Specialist (MOS) Certification: Specialist-Level

Workshops & Invited Talks

2022-03	Embedded in Word Embedding: Methodological Revolution in the Era of AI <ul style="list-style-type: none">• Institute of Psychology, CAS
2021-12	R in Data Science <ul style="list-style-type: none">• Beijing Normal University (invited by Prof. Zijun Cai)
2021-11	R Programming and the bruceR Package <ul style="list-style-type: none">• Peking University (invited by Prof. Guiquan Li)
2021-09	How to Learn R Programming? <ul style="list-style-type: none">• Holland Psychometrics Association (online)
2021-06	How to “Uninstall” SPSS? Tips on Learning R Programming <ul style="list-style-type: none">• Nanjing Normal University (invited by Prof. Chuan-Peng Hu)
2019-11	Multilevel Modeling: Methods, Key Issues, and Applications (2-Days Workshop) <ul style="list-style-type: none">• Institute of Psychology, CAS (invited by Prof. Xingshan Li)
2019-10	Multilevel Modeling: Methods, Key Issues, and R Programming <ul style="list-style-type: none">• The 22nd National Academic Congress of Psychology, Hangzhou, Zhejiang, China

Teaching Experiences

2022-Spring	Self & Identity – II (Graduate Level) <ul style="list-style-type: none">• <i>Instructor</i> (Professor: Huajian Cai)
2021-Fall	Self & Identity – I (Graduate Level) <ul style="list-style-type: none">• <i>Instructor</i> (Professor: Huajian Cai)
2020-Summer	R Programming (Beginner and Advanced Levels)

- *Instructor* (for members of Prof. Huajian Cai's lab)
- 2018-Spring** **Cultural & Cross-Cultural Psychology (Graduate Level)**
 - *Teaching Assistant* (Professors: Huajian Cai & Yiming Jing)
- 2017-Fall** **Implicit Social Cognition (Graduate Level)**
 - *Teaching Assistant* (Professors: Huajian Cai, Xiaoqing Hu, & Yang Ye)
- 2017-Spring** **Self & Identity (Graduate Level)**
 - *Teaching Assistant* (Professor: Huajian Cai)

Personal Hobbies

Wing-Chun | Mixed Martial Arts | Tae-Kwon-Do | Snooker/Pool | Skiing | Magic