

LiChen Dong

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EDUCATION

- 2022 – 2028 **University of Wisconsin-Madison**
Doctoral Program in *Clinical Psychology*; Master of Science earned Fall 2023
Graduate School University Fellowship
Initiative in Social Genomics, Student Affiliate
- 2018 – 2022 **University of Virginia**
Bachelor of Arts in *Psychology*
Distinguished Major, Highest Distinction

PUBLICATIONS

1. **Dong L**, Giangrande EJ, Womack SR, Yoo K, Beam CR, Jacobson KC, Turkheimer E (2023). A Longitudinal Analysis of Gene x Environment Interaction on Verbal Intelligence Across Adolescence and Early Adulthood. *Behavior Genetics*. <https://doi.org/10.1007/s10519-023-10145-y>

MANUSCRIPTS

1. Rahrig H, **Dong L**, He Q, Goldberg SB, McDade TW, Li JJ, Wilson-Mendenhall CD (2024). Emotional well-being within a longitudinal cohort study: Development and validation of an emotional well-being construct. *Under Review, The Journal of Positive Psychology*.
2. **Dong L**, Sasia B, Li JJ (2025). Gene-Environment Interplay Beyond Interactions: Psychosocial Environments Mediate Genetic Effects Underlying Externalizing Behavior Trajectories. *Under Review, Clinical Psychological Science*.
3. **Dong L**, Li JJ. Downstream Effects of Externalizing Genetic Risks on Adolescent Psychosocial Environments: A Twin-And-Sibling-Based Analysis. In preparation.

CONFERENCE PRESENTATIONS

* marks research products first-authored by an undergraduate mentee.

1. **Dong L**, Li JJ (June 2025). *Downstream Effects of Externalizing Genetic Risks on Adolescent Psychosocial Environments: A Twin-And-Sibling-Based Analysis*. Poster Presentation at the 21st meeting of the International Society for Research in Child and Adolescent Psychopathology, Vancouver, Canada.

2. **Dong L**, Sasia B, Li JJ (October 2024). *Gene-Environment Interplay Isn't Just Moderation: Simultaneously Testing Moderation and Mediation in Gene-Environment Models for Externalizing Outcomes*. Poster Presentation at the 37th annual meeting of the Society of Research in Psychopathology. Montreal, Canada.
3. **Dong L**, Sasia B, Li JJ (June 2024). *Gene-Environment Interplay Isn't Just Moderation: Simultaneously Testing Moderation and Mediation in Gene-Environment Models for Externalizing Outcomes*. Oral Presentation at the 54th Behavior Genetics Annual Meeting. London, United Kingdoms.
4. **Dong L**, Li JJ (June 2024). *Evocative Gene-Environment Correlation Between Polygenic Scores for Externalizing Behaviors and Supportive Parenting: A Within-Family Analysis*. Poster Presentation at the 53rd Behavior Genetics Annual Meeting. London, United Kingdoms.
5. **Dong L**, Sasia B, Li JJ (March 2024). *Gene-Environment Interplay Underlying Developmental Trajectories of Disinhibition and Antagonism in Add Health*. Oral & Poster Presentation at the 2024 Hierarchical Taxonomy of Psychopathology (HITOP) Conference. San Diego, CA.
6. Rahrig H, **Dong L**, He Q, Li JJ, Goldberg SB, McDade TW, Wilson-Mendenhall CD (March 2024). *Emotional Well-Being Within Add Health: Development and Validation of an Emotional Well-Being Measure*. Poster Presentation at the 11th Annual Conference of the Society for Affective Science. New Orleans, LA.
7. *Walker G, **Dong L**, Sasia B, Li JJ (November 2023). *Gene-Environment Interactions on Trajectories of Externalizing Behaviors in African Americans*. Poster Presentation at the Annual Biomedical Research Conference for Minoritized Scientists 2023 Meeting. Pheonix, AZ.
8. **Dong L**, Giangrande EJ, Womack SR, Yoo K, Beam CR, Jacobson KC, Turkheimer E (June 2023). *A Longitudinal Analysis of Gene x Environment Interaction on Verbal Intelligence Across Adolescence and Early Adulthood*. Oral Presentation at the 53rd Behavior Genetics Annual Meeting. Murcia, Spain.
9. **Dong L**, Sasia B, Li JJ (June 2023). *Polygenic-Environment Interactions of Developmental Trajectories of Externalizing Behaviors from Age 13 to 41*. Poster Presentation at the 53rd Behavior Genetics Annual Meeting. Murcia, Spain.
10. Kam AC, Eames CS, Penichet EN, Weber RS, Rodock SS, Parenchuk A, Howard HM, Kofman M, Woodruff L, **Dong L**, Beam CR, Turkheimer E (June 2022). *Vertical alignment of WISC Vocabulary Test Items Across Three Test Versions in the Louisville Twin Study*. Poster Presentation at the 52nd Behavior Genetics Annual Meeting. Los Angeles, CA.
11. **Dong L**, Turkheimer E (April 2022). *The Scarr-Rowe Interactions at Wave I and Wave III in the National Longitudinal Study of Adolescent to Adult Health*. Oral Presentation at L. Starling Reid Psychology Research Conference. University of Virginia, Charlottesville, VA.
12. Liu G, Kumar I, Sajonia I, **Dong L**, Niu J, Richardson A, Meyer MJ, Schmidt KM (April 2022). *Differences in Emotive Language using IRT Modeling and Sentiment Analysis*. Poster Presentation at L. Starling Reid Psychology Research Conference. University of Virginia, Charlottesville, VA.

ACADEMIC & INVITED TALKS

Research Talk

February 2025

Downstream Effects of Externalizing Genetic Risks on Adolescent Psychosocial Environments: A Twin-And-Sibling-Based Analysis. Initiative for Social Genomics, University of Wisconsin-Madison, Madison, WI.

First Year Project Symposium Talk

November 2023

Polygenic-Environment Interactions on Developmental Trajectories of Externalizing Behaviors from Adolescence to Adulthood. Department of Psychology, University of Wisconsin-Madison, Madison, WI.

Invited Research Talk

January 2023

Utilizing Twins and Variance Decomposition to Detect Biases in Polygenic Scores. Lu Lab, University of Wisconsin-Madison, Madison, WI.

Research Talk

December 2022

Utilizing Twins and Variance Decomposition to Detect Biases in Polygenic Scores. Initiative in Social Genomics Meeting, University of Wisconsin-Madison, Madison, WI.

Invited Research Talk

March 2022

A Longitudinal Analysis of Gene x Environment Interaction on Verbal Intelligence Across Adolescence and Early Adulthood. Emotion and Behavior Lab, University of Virginia, Charlottesville, VA.

FELLOWSHIP & AWARDS

Psychology Department TA Award

University of Wisconsin-Madison, 2025

Psychology Department Teaching Award

University of Wisconsin-Madison, 2025

School of Pharmacy Psychoeducation Service Award

University of Wisconsin-Madison, 2025

Hertz Travel Grant

University of Wisconsin-Madison, 2024

Student Travel Award

Behavior Genetics Association, 2024

Psychiatry-Psychology Summer Fellowship

University of Wisconsin-Madison, Summer 2024

Hertz Travel Grant

University of Wisconsin-Madison, 2023

Student Travel Award

Behavior Genetics Association, 2023

Ramona O. Messerschmidt Award

University of Wisconsin-Madison, 2023

University Fellowship

University of Wisconsin-Madison, 2022

Ramona O. Messerschmidt Award

University of Wisconsin-Madison, 2022

Dean's List & Intermediate Honors

University of Virginia, 2019-2022

RESEARCH EXPERIENCES

Graduate Student

University of Wisconsin-Madison

Social and Behavioral Development Lab, PI: James Li, PhD

Since 2022

Research Assistant

University of Virginia

Behavioral Genetics Lab, PI: Eric Turkheimer, PhD

2020-2022

Research Assistant

University of Virginia

Emotion and Behavior Lab, PI: Adrienne Wood, PhD

2020-2022

Research Specialist
Mandala Children Development Center

Shanghai, China
Summer 2020

CLINICAL EXPERIENCES

Graduate Clinician
Psychology Research and Training Clinic

University of Wisconsin-Madison
Since 2023

Graduate Assessment Assistant
Waisman Center

University of Wisconsin-Madison
Since 2023

Undergraduate Clinical Intern
Shanghai Putuo Mental Health Center

Shanghai, China
Summer 2020 & 2021

TEACHING EXPERIENCES

Guest Lecture: Intake Interview
PSYCH 807: Introduction to Conducting Psychotherapy

University of Wisconsin-Madison
February 2025

Teaching Assistant & Lab Instructor
PSYCH 710: Generalized Linear Model

University of Wisconsin-Madison
Spring 2025

Guest Lecture: Multiple Regression
PSYCH 610: General Linear Model

University of Wisconsin-Madison
October 2024

Teaching Assistant & Lab Instructor
PSYCH 610: General Linear Model

University of Wisconsin-Madison
Fall 2024

Teaching Assistant & Lab Instructor
PSYCH 610/710: Design and Analysis of Psychological Experiments

University of Wisconsin-Madison
2023

Tutor
Dept. of Psychology, Dept. of East Asian Studies

University of Virginia
2020

Instructor
TestBay Education, Inc.

Shanghai, China
Summer 2018, 2019 & 2020

MENTORSHIP

Independent Research Mentor
Psychology Research Experience Program (Gabrielle Walker)

University of Wisconsin-Madison
Summer 2023

Research Assistant Mentor
Social and Behavioral Development Lab
2022-2023: Jasmine Li

University of Wisconsin-Madison
Since 2022

2023-2024: Charlotte Erenberg & Ella Mahaney

2024-2025: Ella Mahaney & Ellie Sprinkmann

SERVICE ROLES

Speaker

School of Pharmacy Compassion Fatigue Discussion

University of Wisconsin-Madison

Spring 2025

Member

Student Organization Founding Committee

Behavior Genetics Association

Fall 2024

Student Representative

2025 Conference Committee

HiTOP Consortium

Fall 2024

Panelist

Department of Psychology TA Training

University of Wisconsin-Madison

Aug. 28th, 2024

Project Assistant

PSYCH 610 Revamp Project

University of Wisconsin-Madison

Summer 2024

Panelist

Exploring Careers in Mental Health Resource Fair

University of Wisconsin-Madison

Oct. 17th, 2023

Panelist

Graduate School Panel by Psychologos

University of Wisconsin-Madison

Dec. 3rd, 2022

PROFESSIONAL TRAINING

OpenMx Master Class

Fall 2024

Three-day workshop held by the Virginia Institute for Psychiatric and Behavioral Genetics that focuses on the OpenMx philosophy and specification and estimation of state-of-the-art Structural Equation Models.

Genomics for Social Scientists Workshop

Summer 2023

Week-long workshop held by the Institute of Social Research at the University of Michigan that focuses on genetic data and hands-on training to incorporate genetic information into social science analyses.

Research Mentor Training Practicum

Spring 2023

One credit hour course organized by the Delta Program in Research, Teaching, and Learning at the University of Wisconsin-Madison with weekly meetings that focus on developing and improving mentoring skills.

SKILLS & QUALIFICATIONS

- **Languages:** Mandarin (native); English (fluent); Japanese (JLPT N2 level).
- **Research:** Open science practices; Git/GitHub; Markdown; R Studio; MPlus; OpenMX; RStan; PLINK; Genome-wide Complex Trait Analysis Tool.
- **Assessments:**

- **Diagnostic Interviews:**
 - Kiddie Schedule for Affective Disorders and Schizophrenia Computerized Ver. (KSADS-COMP)
 - Structured Clinical Interview for DSM-5 Disorders Clinician Ver. (SCID-CV)
 - Structured Clinical Interview for DSM-5 Personality Disorders (SCID-PD)
- **Executive Functions:**
 - NIH Toolbox Cognitive Battery
 - Minnesota Executive Functions Scale (MEFS)
 - Conners Continuous Performance Test Third Ed. (CPT-3)
 - Wisconsin Card Sorting Test 64 Card Ver. (WCST-64)
 - Delis-Kaplan Executive Function System (D-KEFS)
- **Cognitive Abilities:**
 - Wechsler Abbreviated Scale of Intelligence Second Ed. (WASI-II)
 - Wechsler Intelligence Scale for Children Fifth Ed. (WISC-V)
 - Wechsler Adult Intelligence Scale Fifth Ed. (WAIS-V)
 - Differential Ability Scale (DAS-II)
- **Personality:**
 - Behavior Assessment System for Children Third Ed. (BASC-3)
 - Minnesota Multiphasic Personality Inventory-Adolescent (MMPI-A)
 - Minnesota Multiphasic Personality Inventory-2 (MMPI-2)
 - Personality Assessment Inventory (PAI)
 - Hierarchical Taxonomy of Psychopathology Digital Assessment Tracker (HiTOP-DAT)
- **Symptoms:**
 - Generalized Anxiety Disorder 7-item (GAD-7)
 - Alcohol Use Disorders Identification Test (AUDIT)
 - Drug Abuse Symptom Test (DAST)
- **Outcomes:**
 - Outcome Questionnaire - 45.2
 - Outcome Questionnaire - Assessment for Signal Clients
- **Other:**
 - Pediatric Quality of Life Inventory
 - Compensatory ADHD Behaviors Scale
- **Interventions:**
 - Cognitive Behavioral Therapy
 - Cognitive Behavioral Analysis Systems of Psychotherapy
 - Motivational Interviewing
- **Other:**
 - Experience with children and families from a neurodiverse population
- **Certifications:** Mental Health First Aid (01/25/2020); AHA First Aid (2017 - present).

AFFILIATIONS & MEMBERSHIP

1. Associate Member	Society for Research in Psychopathology	Since 2024
2. Associate Member	Hierarchical Taxonomy of Psychopathology Consortium	Since 2023
3. Associate Member	Behavior Genetics Association	Since 2022
4. Founder	Chinese Psychological and Brain Science Network at UVA	2021

REFERENCES

James J Li, PhD

A.A. Alexander Professor of Psychology
Department of Psychology
University of Wisconsin-Madison
Email: james.li@wisc.edu

Linnea Burk, PhD

Clinic Director
Psychology Research & Training Clinic
University of Wisconsin-Madison
Email: burk@wisc.edu

Alyssa Walsh, PhD

Psychologist, School-age Clinic Lead
Waisman Center
University of Wisconsin-Madison
Email: awalsh9@wisc.edu

Eric Turkheimer, PhD

Hugh Scott Hamilton Professor of Psychology
Department of Psychology
University of Virginia
Email: ent3c@virginia.edu

Christopher Gioia, PhD

Assistant Clinic Director
Psychology Research & Training Clinic
University of Wisconsin-Madison
Email: gioia@wisc.edu