

# J. Protzko, Ph. D

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Psychological & Brain Sciences  
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[osf.io/8bpwe](https://osf.io/8bpwe)

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## Education and Employment

- 2014 -** Post-doctoral Scholar, Psychological and Brain Sciences  
**University of California: Santa Barbara**
- 2013 – 2014** Statistical Consultant,  
**University of California: Santa Barbara**
- 2009 – 2013** Ph. D. Psychological Development  
**New York University**  
Committee: Joshua Aronson (chair), Clancy Blair, Scott Barry Kaufman, Lisa Suzuki, Susan Neuman  
Dissertation: *On Raising Intelligence*
- 2007-2009** M.A. Educational Psychology: Measurement and Evaluation  
Magna Cum Laude  
**New York University**, New York, NY 2009
- 2002-2007** B.A., in Psychology with Honors - Research concentration  
Cum Laude  
**University of Connecticut**, Storrs, CT 2007

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## Publications

### In Press

- Bago, B., Aczel, B., Kekecs, Z., **Protzko**, J., Kovacs, M., Nagy, T. ...Chartier, C. R. (*In Principle Acceptance*). Moral thinking across the world: Exploring the influence of personal force and intention in moral dilemma judgements. *Nature Human Behaviour*
- Protzko**, J. & Schooler, J. W. (*In Press*). No relationship between researcher caliber and replicability: an analysis of five studies with 100 replications. *PeerJ*,
- Protzko**, J. & Schooler, J. W. (2019). Kids These Days: Why the youth of today seem lacking. *Science Advances*,
- Protzko**, J. Zedelius, C. M., & Schooler, J. W. (2019). Rushing towards virtue: time pressure increases socially desirable responding. *Psychological Science*,

- Jones, B., DeBruine, L., Flake, J., Aczel, B., Adamkovic, M., Alaci, R., ...**Protzko, J** . . . . Chartier, C. R. (Accepted/In press). To Which World Regions Does the Valence-Dominance Model of Social Perception Apply? (Registered Report Stage 1). *Nature Human Behaviour*,
- Moshontz, H., Campbell, L., Ebersole, C. R., IJzerman, H. ...**Protzko, J.** ...Chartier, C. R. (2018). The Psychological Science Accelerator: Advancing Psychology through a Distributed Collaborative Network. *Advances in Methods and Practices in Psychological Science*,
- Protzko, J.** (2017). Raising IQ among school-aged children: Five meta-analyses and a review of randomized controlled trials. *Developmental Review*, 46, 81-101.
- Harms, J., Liket, K., **Protzko, J.**, & Schölmerich, V. (2017). Free to help: An experiment on free will belief and altruism. *PLoS One*, 12(3), e0173193
- Protzko, J.**, Ouimette, B., & Schooler, J. (2016). Believing there is no free will Corrupts Intuitive Cooperation. *Cognition*, 151, 6-9.
- Protzko, J.** (2016). Effects of cognitive training on the structure of intelligence. *Psychonomic Bulletin & Review*, 24(4), 1022-1031.
- Protzko, J.**, & Aronson, J. (2016). Context moderates affirmation interventions on the ethnic achievement gap. *Social Psychology and Personality Science*, 7(6), 500-507.
- Protzko, J.** (2016). Does the raising IQ/raising *g* distinction explain the fadeout effect? *Intelligence*, 56, 65-71.
- Protzko, J.** (2016). Disentangling Mechanisms from Causes—and the Effects on Science. *Foundations of Science*, 23(1), 37-50.
- Protzko, J.** (2015) The environment and raising intelligence: A Meta-analysis of the fadeout effect. *Intelligence*, 53, 202-210.
- Protzko, J.**, Aronson, J. & Blair, C. (2013). How to make a young child smarter: Evidence from the Database of Raising Intelligence. *Perspectives on Psychological Science*, 8, 1, 25-40.
- Plante, I., **Protzko, J.**, & Aronson, J. (2010). Girls' internalization of their female teacher's anxiety: A "real-world" stereotype threat effect? *Proceedings of the National Academy of Sciences*, 107, 20, E79-E79.

**Protzko, J. & Kauffman, S. B. (2010).** Disquisitiones Ingeneii: A review of Shenk's *The Genius in All of Us*. *Psychology of Aesthetics, Creativity, and the Arts*, 4, 4, 255-8.

## Working Papers/Pre-Prints

**Protzko, J.** Kids These Days: Secular Changes in children's ability to delay gratification over the past 50 years. <https://osf.io/mc6dz/>

**Protzko, J. & Broadway, J.** Eyes open and shut in cognition: Closing your eyes does not change Intelligence. [https://papers.ssrn.com/sol3/papers.cfm?abstract\\_id=2869850](https://papers.ssrn.com/sol3/papers.cfm?abstract_id=2869850)

**Protzko, J.** Null-hacking: a lurking threat within the open science movement. <https://psyarxiv.com/9y3mp/>

**Protzko, J.** Bayesian Meta-Analysis comparing cardiovascular exercise in isolation to psychopharmacological therapy in isolation for the treatment of major depressive disorder. <https://osf.io/zgwpj/>

**Protzko, J., Horn, E., Blair, C., Soujourner, A., & Turkheimer, E.,** *Gene Environment Interaction for IQ in a Randomized Clinical Trial*

Dickens, William T. and **Protzko, John,** *The Heritability of Cognitive Ability Across the Lifespan: A Meta-Analysis of Twins Studies* (October 23, 2015). Available at SSRN: <http://ssrn.com/abstract=2679002>

## Books

Green, B. A., Sandry, J. A., **Protzko, J.,** & Noblet, K. (2020). *Assignments and Exercises for Students for Statistical Concepts for the Behavioral Sciences, 2nd Edition*. Pearson.

## Chapters

**Protzko, J. & Schooler, J. (2017).** *Three Types of the Decline Effect*.

Blair, C., **Protzko, J. & Ursache, A. (2011).** Self-Regulation and Early Literacy. In Neuman, S. B. & Dickinson, D. K. (Eds.). *Handbook of Early Literacy Research, Volume 3*

## The File Drawer

See [osf.io/8bpwe](https://osf.io/8bpwe)

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## **Awards & Funding**

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- 2019** Grant: The durability of psychological manipulations inside to outside of the lab. \$7,590.00 – UCSB Council on Research and Instructional Resources Faculty Grants Committee
- 2014** Distinguished Teaching Award (nominated, Introduction to Experimental Psychology, Undergraduate)
- 2013** Star Award for Teaching (Research methods, Graduate)
- 2012** Travel Award: International Society for Intelligence Research

## **Invited Talks and Fellowships**

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- Fall, 2017** Political Psychology Research Group, Stanford University— Social Judgments and Metascience.
- Summer, 2017** “RSF Summer Institute in Social-Science Genomics” Santa Barbara, CA, Audit)
- Summer, 2017** “Philosophy and Science of Self-Control”, Florida State University,
- Spring, 2017** Claremont McKenna Graduate School–“Taking Causality Seriously in Intelligence Research”
- 2015 – 2016** "Genetic and Social Causes of Life Chances", Universität Bielefeld;
- Fall, 2015** University of California, Irvine–“What does it mean to raise intelligence?”
- Summer, 2013** Barnard College–“Introduction to Intelligence”
- Summer, 2011** Stony Brook University–“Introduction to Intelligence”
- Spring, 2010** New York University–“Evolutionary Psychology and Social Psychology”

## **Conference Presentations: \*Presenter \*\*Poster**

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- \* Protzko, Schooler, 2019. What Happens to Obligations across “Identity Change”? Annual Meeting of the Society for Philosophy and Psychology

- \* Protzko, Colom, 2019. Relevance of Cortical Lesion Studies for Understanding the Cause of the Positive Manifold. Annual Meeting of the International Society for Intelligence Research
- \* Protzko, 2016. Fadeout and persistence of the effects of early childhood educational interventions: Problems and possible solutions. Annual Conference International Mind Brain and Education Society
- \* Protzko, 2016. Testing Causality in Developmental Models. Zentrum fur interdisziplinare Forschung. Social and Genetic Contributions to the Intergenerational Transmission of Advantage and Disadvantage
- \* Protzko, 2015. Is the Fadeout Effect Real? Annual Meeting of the International Society for Intelligence Research.
- \*\*Protzko, Broadway, Garcia, Schooler, Schaefer, 2015. Latent Cognitive Correlates of Timing Abilities. Annual Meeting of the International Society for Intelligence Research.
- \*Protzko & Zedelius, 2015 Lay Beliefs Beyond Intelligence. Annual Conference of the Association for Psychological Science
- \*Aronson & Protzko, 2014 The Nurture of Intelligence in Schools. Learning & the Brain: Connecting Educators to Neuroscientists and Researchers
- \*Protzko, 2012 Breastfeeding and Intelligence: Causal Analysis. Annual Meeting of the International Society for Intelligence Research
- \*Protzko, 2011 Welcome to the High IQ club. Biannual Conference for the Society for the Psychological Study of Social Issues
- \*\*Protzko, 2010 The heritability of Crystallized and Fluid Intelligence across the lifespan. Annual Meeting of the International Society for Intelligence Research
- \*Protzko, 2010 Can We Create Intellectual Giftedness? Annual Meeting of the International Society for Intelligence Research

### **Journals Reviewed for**

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*Child Development, Consciousness and Cognition, Open Differential Psychology, Developmental Psychology, Intelligence, Journal of Applied Psychology, Child Development, Perspectives on Psychological Science, Journal of Applied Developmental Psychology, PLOSone, Behavioral Sciences*

### **Teaching Experience**

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**Wesleyan University**, Summer 2019 – Visiting Assistant Professor: Social Psychology, Graduate

**University of California, Santa Barbara**, Fall 2014 – Lecturer:  
Introduction to Experimental Psychology (Distinguished  
Teaching Award, Nominated)

**New York University**, Spring 2013 – Research Methods, Primary  
Instructor, Graduate (STAR award for teaching excellence)  
Fall 2012 – Social Psychology, Primary Instructor, Undergraduate  
Fall 2012 – Educational Psychology, Primary Instructor,  
Undergraduate  
Fall 2011 – Social Psychology, Primary instructor, Undergraduate

### **Committees**

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Scientific Planning Committee – Metascience 2019 conference  
Palo Alto, CA  
UCSB IRB Focus group

### **Undergraduate Students Mentored**

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Sy Yadanar  
Talia Karu  
Sabrina Manning  
Lauren van Overeen  
John Garcia  
Ashley Oikinine  
Shanni Tal  
Taylor Templeton  
Kyle McGrath  
Anahit Ghaltaghchyan  
Ricardo Addante

### **Certifications**

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Connecticut State Domestic Violence Counselor  
Adult, Child & infant First Aid & CPR  
School Violence Prevention – NY State  
Recognizing Child Abuse – NY State

### **Professional Societies and Groups**

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APA2 Society for the Teaching of Psychology, since 2017  
HxA Heterodox Academy, since 2017  
SIPS Society for the Improvement of Psychological Science, since  
2017  
APS Association for Psychological Science, since 2012  
ISIR International Society for Intelligence Research, since 2010

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## Statistics Programs Used

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STATA  
MPLUS  
SPSS