

# Laura T Germine

## List of Publications by Citations

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|-------------------|-------------------------|----------------|-----------------|
| 87<br>papers      | 3,626<br>citations      | 27<br>h-index  | 60<br>g-index   |
| 97<br>ext. papers | 4,526<br>ext. citations | 5.3<br>avg, IF | 5.77<br>L-index |

| #  | Paper   | IF   | Citations |
|----|---|------|-----------|
| 87 | Human face recognition ability is specific and highly heritable. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , <b>2010</b> , 107, 5238-41                  | 11.5 | 347       |
| 86 | Is the Web as good as the lab? Comparable performance from Web and lab in cognitive/perceptual experiments. <i>Psychonomic Bulletin and Review</i> , <b>2012</b> , 19, 847-57                         | 4.1  | 344       |
| 85 | Number sense across the lifespan as revealed by a massive Internet-based sample. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , <b>2012</b> , 109, 11116-20 | 11.5 | 325       |
| 84 | When does cognitive functioning peak? The asynchronous rise and fall of different cognitive abilities across the life span. <i>Psychological Science</i> , <b>2015</b> , 26, 433-43                   | 7.9  | 299       |
| 83 | Family resemblance: ten family members with prosopagnosia and within-class object agnosia. <i>Cognitive Neuropsychology</i> , <b>2007</b> , 24, 419-30  | 2.3  | 271       |
| 82 | Where cognitive development and aging meet: face learning ability peaks after age 30. <i>Cognition</i> , <b>2011</b> , 118, 201-10  | 3.5  | 247       |
| 81 | Mentalizing about emotion and its relationship to empathy. <i>Social Cognitive and Affective Neuroscience</i> , <b>2008</b> , 3, 204-17   | 4    | 161       |
| 80 | Neural activity during social signal perception correlates with self-reported empathy. <i>Brain Research</i> , <b>2010</b> , 1308, 100-13   | 3.7  | 138       |
| 79 | Sustained Attention Across the Life Span in a Sample of 10,000: Dissociating Ability and Strategy. <i>Psychological Science</i> , <b>2015</b> , 26, 1497-510  | 7.9  | 115       |
| 78 | Estimating treatment coverage for people with substance use disorders: an analysis of data from the World Mental Health Surveys. <i>World Psychiatry</i> , <b>2017</b> , 16, 299-307                  | 14.4 | 98        |
| 77 | Dispelling the Myth: Training in Education or Neuroscience Decreases but Does Not Eliminate Beliefs in Neuromyths. <i>Frontiers in Psychology</i> , <b>2017</b> , 8, 1314                             | 3.4  | 84        |
| 76 | Capturing specific abilities as a window into human individuality: the example of face recognition. <i>Cognitive Neuropsychology</i> , <b>2012</b> , 29, 360-92                                       | 2.3  | 79        |
| 75 | A Short, Valid, and Flexible Web-Based Screener for Mild Cognitive Impairment. <i>Innovation in Aging</i> , <b>2020</b> , 4, 272-272  | 0.1  | 78        |
| 74 | Amygdala response to facial expressions reflects emotional learning. <i>Journal of Neuroscience</i> , <b>2006</b> , 26, 8915-22   | 6.6  | 74        |
| 73 | Social anhedonia is associated with neural abnormalities during face emotion processing. <i>NeuroImage</i> , <b>2011</b> , 58, 935-45   | 7.9  | 66        |
| 72 | Childhood Adversity Is Associated with Adult Theory of Mind and Social Affiliation, but Not Face Processing. <i>PLoS ONE</i> , <b>2015</b> , 10, e0129612   | 3.7  | 65        |
| 71 | Psychosis-proneness and the rubber hand illusion of body ownership. <i>Psychiatry Research</i> , <b>2013</b> , 207, 45-52   | 9.9  | 62        |

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|----|---|------|----|
| 70 | Individual Aesthetic Preferences for Faces Are Shaped Mostly by Environments, Not Genes. <i>Current Biology</i> , <b>2015</b> , 25, 2684-9  | 6.3  | 60 |
| 69 | Face emotion recognition is related to individual differences in psychosis-proneness. <i>Psychological Medicine</i> , <b>2011</b> , 41, 937-47  | 6.9  | 52 |
| 68 | Association between polygenic risk for schizophrenia, neurocognition and social cognition across development. <i>Translational Psychiatry</i> , <b>2016</b> , 6, e924   | 8.6  | 45 |
| 67 | Digital neuropsychology: Challenges and opportunities at the intersection of science and software. <i>Clinical Neuropsychologist</i> , <b>2019</b> , 33, 271-286  | 4.4  | 43 |
| 66 | A new selective developmental deficit: Impaired object recognition with normal face recognition. <i>Cortex</i> , <b>2011</b> , 47, 598-607  | 3.8  | 40 |
| 65 | The AURORA Study: a longitudinal, multimodal library of brain biology and function after traumatic stress exposure. <i>Molecular Psychiatry</i> , <b>2020</b> , 25, 283-296                                       | 15.1 | 38 |
| 64 | Clinically significant cognitive impairment in older adults with type 1 diabetes. <i>Journal of Diabetes and Its Complications</i> , <b>2019</b> , 33, 91-97  | 3.2  | 34 |
| 63 | Risk factors for loneliness: The high relative importance of age versus other factors. <i>PLoS ONE</i> , <b>2020</b> , 15, e0229087   | 3.7  | 33 |
| 62 | Face recognition ability matures late: evidence from individual differences in young adults. <i>Journal of Experimental Psychology: Human Perception and Performance</i> , <b>2013</b> , 39, 1212-7               | 2.6  | 33 |
| 61 | Individual differences in trust evaluations are shaped mostly by environments, not genes. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , <b>2020</b> , 117, 10218-10224 | 11.5 | 27 |
| 60 | Emotion sensitivity across the lifespan: Mapping clinical risk periods to sensitivity to facial emotion intensity. <i>Journal of Experimental Psychology: General</i> , <b>2019</b> , 148, 1993-2005              | 4.7  | 26 |
| 59 | Social cognition or social class and culture? On the interpretation of differences in social cognitive performance. <i>Psychological Medicine</i> , <b>2020</b> , 50, 133-145                                     | 6.9  | 23 |
| 58 | Face recognition: a model specific ability. <i>Frontiers in Human Neuroscience</i> , <b>2014</b> , 8, 769   | 3.3  | 22 |
| 57 | Gender Differences in Sustained Attentional Control Relate to Gender Inequality across Countries. <i>PLoS ONE</i> , <b>2016</b> , 11, e0165100  | 3.7  | 21 |
| 56 | Digital devices and continuous telemetry: opportunities for aligning psychiatry and neuroscience. <i>Neuropsychopharmacology</i> , <b>2018</b> , 43, 2499-2503  | 8.7  | 20 |
| 55 | Normal gaze discrimination and adaptation in seven prosopagnosics. <i>Neuropsychologia</i> , <b>2009</b> , 47, 2029-36  | 3.2  | 20 |
| 54 | Emotion sensitivity and self-reported symptoms of generalized anxiety disorder across the lifespan: A population-based sample approach. <i>Brain and Behavior</i> , <b>2019</b> , 9, e01282                       | 3.4  | 19 |
| 53 | Epidemiological Dimensions of Social Anhedonia. <i>Clinical Psychological Science</i> , <b>2018</b> , 6, 735-743  | 6    | 18 |

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|----|--|------|----|
| 52 | Self-reported face recognition is highly valid, but alone is not highly discriminative of prosopagnosia-level performance on objective assessments. <i>Behavior Research Methods</i> , <b>2019</b> , 51, 1102-1116                           | 6.7  | 15 |
| 51 | The network structure of schizotypal personality traits in a population-based sample. <i>Schizophrenia Research</i> , <b>2019</b> , 208, 258-267   | 3.6  | 12 |
| 50 | Sensitivity to stimulus similarity is associated with greater sustained attention ability. <i>Attention, Perception, and Psychophysics</i> , <b>2018</b> , 80, 1390-1408   | 2    | 9  |
| 49 | Digital Cognitive Assessment: Results from the TestMyBrain NIMH Research Domain Criteria (RDoC) Field Test Battery Report  |      | 9  |
| 48 | Socio-demographic and trauma-related predictors of depression within eight weeks of motor vehicle collision in the AURORA study. <i>Psychological Medicine</i> , <b>2020</b> , 1-14  | 6.9  | 9  |
| 47 | Social anhedonia, social networks, and psychotic-like experiences: A test of social deafferentation. <i>Psychiatry Research</i> , <b>2020</b> , 284, 112682  | 9.9  | 8  |
| 46 | Construct validity, ecological validity and acceptance of self-administered online neuropsychological assessment in adults. <i>Clinical Neuropsychologist</i> , <b>2021</b> , 35, 148-164  | 4.4  | 8  |
| 45 | Response to Thomas: Is human face recognition ability entirely genetic?. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , <b>2010</b> , 107, E101-E101   | 11.5 | 7  |
| 44 | Gender Differences in Familiar Face Recognition and the Influence of Sociocultural Gender Inequality. <i>Scientific Reports</i> , <b>2019</b> , 9, 17884   | 4.9  | 7  |
| 43 | Prognostic neuroimaging biomarkers of trauma-related psychopathology: resting-state fMRI shortly after trauma predicts future PTSD and depression symptoms in the AURORA study. <i>Neuropsychopharmacology</i> , <b>2021</b> , 46, 1263-1271 | 8.7  | 7  |
| 42 | Global/local processing style: Explaining the relationship between trait anxiety and binge eating. <i>International Journal of Eating Disorders</i> , <b>2017</b> , 50, 1264-1272  | 6.3  | 6  |
| 41 | Heterogeneous Indicators of Cognitive Performance and Performance Variability Across the Lifespan. <i>Frontiers in Aging Neuroscience</i> , <b>2020</b> , 12, 62   | 5.3  | 6  |
| 40 | Technology meets tradition: a hybrid model for implementing digital tools in neuropsychology. <i>International Review of Psychiatry</i> , <b>2021</b> , 33, 382-393  | 3.6  | 6  |
| 39 | Socio-demographic and trauma-related predictors of PTSD within 8 weeks of a motor vehicle collision in the AURORA study. <i>Molecular Psychiatry</i> , <b>2021</b> , 26, 3108-3121   | 15.1 | 6  |
| 38 | Toward dynamic phenotypes and the scalable measurement of human behavior. <i>Neuropsychopharmacology</i> , <b>2021</b> , 46, 209-216   | 8.7  | 6  |
| 37 | Prior sleep problems and adverse post-traumatic neuropsychiatric sequelae of motor vehicle collision in the AURORA study. <i>Sleep</i> , <b>2021</b> , 44,   | 1.1  | 6  |
| 36 | Childhood Adversity and Dimensional Variations in Adult Sustained Attention. <i>Frontiers in Psychology</i> , <b>2020</b> , 11, 691  | 3.4  | 5  |
| 35 | Brain-Based Biotypes of Psychiatric Vulnerability in the Acute Aftermath of Trauma. <i>American Journal of Psychiatry</i> , <b>2021</b> , 178, 1037-1049   | 11.9 | 5  |

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| 34 | Weak dorsolateral prefrontal response to social criticism predicts worsened mood and symptoms following social conflict in people at familial risk for schizophrenia. <i>NeuroImage: Clinical</i> , <b>2018</b> , 18, 40-50  | 5.3  | 4 |
| 33 | Use of Geosocial Networking Applications Is Associated With Compulsive Sexual Behavior Disorder in an Online Sample. <i>Journal of Sexual Medicine</i> , <b>2020</b> , 17, 1574-1578   | 1.1  | 4 |
| 32 | Exposure to early childhood maltreatment and its effect over time on social cognition. <i>Development and Psychopathology</i> , <b>2020</b> , 1-11   | 4.3  | 4 |
| 31 | Cognitive test scores vary with choice of personal digital device. <i>Behavior Research Methods</i> , <b>2021</b> , 53, 2544-2557  | 6.1  | 4 |
| 30 | How generalizable is the inverse relationship between social class and emotion perception?. <i>PLoS ONE</i> , <b>2018</b> , 13, e0205949   | 3.7  | 4 |
| 29 | The role of intraindividual cognitive variability in posttraumatic stress syndromes and cognitive aging: a literature search and proposed research agenda. <i>International Psychogeriatrics</i> , <b>2021</b> , 33, 677-687                                       | 3.4  | 3 |
| 28 | Common social cognitive impairments do not mean common causes: A commentary on Cotter et al. (2018). <i>Neuroscience and Biobehavioral Reviews</i> , <b>2018</b> , 92, 150-151   | 9    | 3 |
| 27 | Multiple object tracking predicts math potential. <i>Journal of Vision</i> , <b>2016</b> , 16, 421   | 0.4  | 3 |
| 26 | Reply to Cook and Over: Social learning and evolutionary mechanisms are not mutually exclusive. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , <b>2020</b> , 117, 16114-16115  | 11.5 | 3 |
| 25 | Depression severity is associated with impaired facial emotion processing in a large international sample. <i>Journal of Affective Disorders</i> , <b>2020</b> , 275, 175-179  | 6.6  | 3 |
| 24 | How do we measure attention? Using factor analysis to establish construct validity of neuropsychological tests. <i>Cognitive Research: Principles and Implications</i> , <b>2021</b> , 6, 51   | 2.7  | 3 |
| 23 | Comparability of social anhedonia across epidemiological dimensions: A multinational study of measurement invariance of the Revised Social Anhedonia Scale. <i>Psychological Assessment</i> , <b>2021</b> , 33, 171-179  | 5.3  | 3 |
| 22 | Development and Validation of a Model to Predict Posttraumatic Stress Disorder and Major Depression After a Motor Vehicle Collision. <i>JAMA Psychiatry</i> , <b>2021</b> , 78, 1228-1237  | 14.5 | 3 |
| 21 | A prospective examination of sex differences in posttraumatic autonomic functioning. <i>Neurobiology of Stress</i> , <b>2021</b> , 15, 100384  | 7.6  | 3 |
| 20 | Classification and Prediction of Post-Trauma Outcomes Related to PTSD Using Circadian Rhythm Changes Measured via Wrist-Worn Research Watch in a Large Longitudinal Cohort. <i>IEEE Journal of Biomedical and Health Informatics</i> , <b>2021</b> , 25, 2866-2876 | 7.2  | 2 |
| 19 | Thalamic volume and fear extinction interact to predict acute posttraumatic stress severity. <i>Journal of Psychiatric Research</i> , <b>2021</b> , 141, 325-332   | 5.2  | 2 |
| 18 | Higher integration scores are associated with facial emotion perception differences in dissociative identity disorder. <i>Journal of Psychiatric Research</i> , <b>2020</b> , 123, 164-170   | 5.2  | 1 |
| 17 | Neurocognition after motor vehicle collision and adverse post-traumatic neuropsychiatric sequelae within 8 weeks: Initial findings from the AURORA study. <i>Journal of Affective Disorders</i> , <b>2022</b> , 298, 57-67   | 6.6  | 1 |

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|----|--|-----|---|
| 16 | Prior histories of posttraumatic stress disorder and major depression and their onset and course in the three months after a motor vehicle collision in the AURORA study. <i>Depression and Anxiety</i> , <b>2021</b> , 1-10 | 8.4 | 1 |
| 15 | Simulation and social behavior: an fMRI study of neural processing during simulation in individuals with and without risk for psychosis. <i>Social Cognitive and Affective Neuroscience</i> , <b>2020</b> , 15, 165-174      | 4   | 1 |
| 14 | Variable rather than extreme slow reaction times distinguish brain states during sustained attention. <i>Scientific Reports</i> , <b>2021</b> , 11, 14883  | 4.9 | 1 |
| 13 | The TestMyBrain Digital Neuropsychology Toolkit: Development and Psychometric Characteristics.. <i>Journal of Clinical and Experimental Neuropsychology</i> , <b>2021</b> , 1-10   | 2.1 | 0 |
| 12 | How do we measure attention? Visual cognition meets neuropsychology. <i>Journal of Vision</i> , <b>2020</b> , 20, 537  | 0.4 |   |
| 11 | Toward a Science of Effect Size Perception: the Case of Introductory Psychology Textbooks. <i>Journal of Vision</i> , <b>2020</b> , 20, 1185   | 0.4 |   |
| 10 | Where do cognitive limitations come from and why do we care? The divergent cases of visual working memory storage and approximate number sense acuity. <i>Journal of Vision</i> , <b>2017</b> , 17, 857                      | 0.4 |   |
| 9  | Serum oxytocin levels are elevated in body dysmorphic disorder and related to severity of psychopathology. <i>Psychoneuroendocrinology</i> , <b>2020</b> , 113, 104541   | 5   |   |
| 8  | Human talent and career development: Distinct cognitive profiles of STEM versus non-STEM professionals and college majors. <i>Journal of Vision</i> , <b>2021</b> , 21, 2393   | 0.4 |   |
| 7  | Generalized Anxiety Disorder Symptoms are Higher Among Same- and Both-Sex Attracted Individuals in a Large, International Sample. <i>Sexuality Research and Social Policy</i> , 1  | 2.1 |   |
| 6  | Web-Based Assessment of Visuospatial Processing Speed Across the Lifespan. <i>Journal of Vision</i> , <b>2021</b> , 21, 2768   | 0.4 |   |
| 5  | Risk factors for loneliness: The high relative importance of age versus other factors <b>2020</b> , 15, e0229087   |     |   |
| 4  | Risk factors for loneliness: The high relative importance of age versus other factors <b>2020</b> , 15, e0229087   |     |   |
| 3  | Risk factors for loneliness: The high relative importance of age versus other factors <b>2020</b> , 15, e0229087   |     |   |
| 2  | Risk factors for loneliness: The high relative importance of age versus other factors <b>2020</b> , 15, e0229087   |     |   |
| 1  | Evaluating the Reliability and Validity of the Famous Faces Doppelgangers Test, a Novel Measure of Familiar Face Recognition.. <i>Assessment</i> , <b>2022</b> , 10731911221087746   | 3.7 |   |