

Jonathan A. Plucker

jplucker@jhu.edu
(C) 812/325-7608

Twitter: @JonathanPlucker
ORCID: 0000-0002-5327-0851

EDUCATION

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|-------------|--|
| 1993 – 1995 | University of Virginia, Ph.D. in Educational Psychology with emphasis in statistics and research |
| 1991 – 1992 | The University of Connecticut, M.A. in Educational Psychology: Special Education |
| 1987 – 1991 | The University of Connecticut, B.S. with honors in Secondary Chemistry Education |

ACADEMIC EXPERIENCE

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| 2023 – Present | Professor of Education, School of Education, Johns Hopkins University, Baltimore, MD |
| 2016 – 2022 | Julian Stanley Professor of Talent Development, Endowed Chair appointed jointly between the Center for Talented Youth and School of Education, Johns Hopkins University, Baltimore, MD |
| 2012 – 2016 | Professor and Raymond Neag Endowed Professor in Education, Joint Appointment in Educational Leadership and Educational Psychology, University of Connecticut, Storrs, CT |
| 1997 – 2012 | Professor of Educational Psychology and Cognitive Science, Adjunct Professor of Educational Leadership and Policy Studies, Indiana University, Bloomington, IN (Assistant Professor, 1997-2001; Associate Professor, 2001-2006) |
| 1995 – 1997 | Assistant Professor of Educational Psychology and Measurement, Maine Education Policy Research Institute, College of Education, University of Maine, Orono, ME |
| Various | Visiting Professor: Shaanxi Normal University (2012-2013); Wedge Visiting Professorship, Western Kentucky University (2011, 2014); University of New South Wales (2010); East China Normal University (2009-2012); Duke University (1998) |

ADMINISTRATIVE AND LEADERSHIP EXPERIENCE

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| 2022 – Present | Associate Dean for Faculty Affairs, Johns Hopkins School of Education |
| 2021 – 2022 | Faculty Senate President, Johns Hopkins School of Education (Vice President, 2019-2021) |
| 2019 – 2021 | President, National Association for Gifted Children |
| 2011 | Director, National School Choice Resource Center (U.S. Department of Education funded) |
| 2010 – 2011 | Associate Vice Provost/Special Advisor for the Social Sciences, Indiana University |
| 2010 – 2012 | Director, Indiana Complex Operations Partnership, Indiana University |
| 2009 – 2012 | Director, Consortium for Education and Social Science Research, Indiana University |
| 2004 – 2012 | Director, Center for Evaluation and Education Policy, Indiana University (Director, Indiana Education Policy Center, & Interim Director, Indiana Center for Evaluation, 2003) |
| 2002-03, 2005-08 | Program Head, Learning, Cognition, & Instruction Program |

OTHER PROFESSIONAL EXPERIENCE

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| 2022 – Present | #gtchat Advisory Board, Texas Association for the Gifted and Talented |
| 2017 – Present | Associate Member, Webster Center for Creativity & Innovation, Geneva, Switzerland |
| 2017 – Present | <i>Education Week</i> Edu-Scholar Rankings Advisory Committee |
| 2017 – 2019 | Publications Committee, Intern'l Association for the Evaluation of Educational Achievement |
| 2016 – 2017 | Charter School Program Evaluation Review Group, U.S. Department of Education |
| 2015 – 2016 | Study Group, Assessing Intra- and Interpersonal Competencies, National Academies of Science |
| 2008 – 2010 | Teacher Quality Leadership Team, Education Commission of the States, Denver, Colorado |
| 2007 – 2008 | Board of Education, St. Charles School, Bloomington, Indiana |
| 2007 | Advisory Committee, Phi Delta Kappa/Gallup Poll of Public Attitudes Toward Public Schools |
| 1992 – 1993 | Teacher, West Point (NY) Elementary and Middle Schools |

LICENSES AND CLEARANCES

State of Indiana, Superintendent License (1084002), 2011-2016, lapsed
 State of Connecticut, Initial Educator License (19350), Chemistry, Grades 7-12, lapsed
 Security Clearance: Secret (granted April 29, 2011), lapsed
 Clearance to work in NYC Schools (granted October 25, 2017)

AWARDS AND FELLOWSHIPS

Major External Honors

| | |
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| 2019 | Elected Fellow of APA Division 15 |
| 2018 | National Association for Gifted Children Book Award |
| 2017 | National Association for Gifted Children Book Award |
| 2017 | Selected Fellow of the American Educational Research Association |
| 2016 | Selected Fellow of the Association for Psychological Science |
| 2015 | Curry School of Education Distinguished Alumni Award, University of Virginia |
| 2013 | Distinguished Scholar Award, National Association for Gifted Children |
| 2012 | Rudolf Arnheim Award for Outstanding Achievement, Society for the Psychology of Aesthetics, Creativity, and the Arts (APA Division 10) |
| 2011 | Elected Fellow of the American Association for the Advancement of Science |
| 2010 | Neag School of Education Distinguished Alumni Award, The University of Connecticut |
| 2009 | Emerging Leader Award, Phi Delta Kappa International |
| 2009 | Elected Fellow of the American Psychological Association |
| 2008 | Top 40 Under 40 Outstanding Graduate, The University of Connecticut |
| 2007 | E. Paul Torrance Award, National Association for Gifted Children |
| 2001 | Daniel E. Berlyne Award for outstanding research by a junior scholar, American Psychological Association Division 10 – Psychology & the Arts |
| 1998 | National Association for Gifted Children Early Scholar Award |

Other External Honors

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| 2017 | Legacy Book Award, Texas Association for the Gifted and Talented, Scholar Category |
| 2017 | <i>Christian Science Monitor</i> influencer poll panel |
| 2012 | Honorary Advisory Board, American Institute of Innovation and Entrepreneurship |
| 2011, 2013-present | Ranked in Top 100 of the Edu-Scholar Public Presence Rankings |
| 2008 | Legacy Book Award, Texas Association for the Gifted and Talented, Scholar Category |
| 2008 | Honorary Advisory Board, Center for Creativity and Innovation Studies, National Chengchi University |
| 2003 | OTRP Instructional Resource Award from The Society for the Teaching of Psychology (Esping, A., & Plucker, J. A.) to expand intelligence web site |
| 2000 | Mensa Education & Research Foundation Award for Excellence in Research |
| 1998 | National Association for Gifted Children Curriculum Award |
| 1997 | Honorable Mention for <i>Gifted Child Quarterly</i> Paper of the Year |
| 1997 | Mensa International Award for Excellence in Research |

Internal Honors

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| 2005 | Teaching and Learning with Technology Grant, IU Teaching & Learning Technology Centers (Esping, A., & Plucker, J. A.) to expand intelligence web site |
| 2004 | Poynter Fellowship on the Ethics of Childhood |
| 2001 | Indiana University SBC Fellowship to develop intelligence web site |
| 2000 | Scholarship of Learning and Teaching Presentation Award, IU Dean of Faculties Office |
| 2000 | Teaching Excellence Recognition Award, Indiana University School of Education |

SELECTED GRANTS AND CONTRACTS

PI or co-PI on over 200 grants and contracts representing more than \$42 million in external funding, including the following federal sources:

National Research Center on Gifted Education, U.S. Department of Education, \$2,000,000, 2014-2016 (co-PI)
Testing the Effectiveness of CALM for High School Chemistry Students, U.S. Department of Education, Institute for Education Sciences, \$2,019,809, 2009-2013
Training for OSEP Project Officers, US Department of Education, \$10,226, 2008
Leveraging Educational Technology to Keep America Competitive, U.S. Department of Education, in partnership with Granato Consulting Group, \$3,100,000, 2007-2009
Evaluation of “Iterative Model Building: A Program for Training Quality Teachers and Measuring Teacher Quality,” National Science Foundation, \$50,000, 2007-2009
Evaluation of the Effectiveness of the Institute for Education Sciences, Institute for Education Sciences and Synergy Enterprises, \$117,094, 2007
Afterschool Randomized Controlled Trial: The Voyager Passport Program in Kentucky 21st Century Community Learning Centers, The National Partnership for Quality Afterschool Learning at SEDL, 2006-2008, \$603,543
Experimental Evaluation of a Full-Day Kindergarten Program, U. S. Department of Education, Institute for Education Sciences, \$802,418, 2005-2008
Evaluation Technical Assistance, U. S. Department of Education Office of Innovation and Improvement and Synergy Enterprises, 2005-2010, \$834,604
Technical Assistance Contract to Teaching American History Grantees, Synergy Enterprises and U. S. Department of Education, \$363,141, 2004-2008
Teaching American History Program Analysis and Technical Assistance, U.S. Department of Education and Synergy Enterprises, \$195,431, 2004-2006.

PUBLICATIONS

Refereed and Selective Journal Publications

Pedersen, B., Rambo-Hernandez, K., Makel, M. C., Peters, S. J., & Plucker, J. A. (in press). Most mathematics classrooms contain wide-ranging achievement levels. *Gifted Child Quarterly*.

Pei, M. A., Meyer, M. S., & Plucker, J. A. (in press). Truthmaker semantics and equity in gifted and talented identification. *Journal of Minority Achievement, Creativity, and Leadership*.

Meyer, M., Shen, A., & Plucker, J. A. (in press). Reducing excellence gaps: A systematic review of research on equity in advanced education. *Review of Educational Research*.

Plucker, J. A. (published online). The patient is thriving! Current issues, recent advances, and future directions in creativity assessment. *Creativity Research Journal*. <https://doi.org/10.1080/10400419.2022.2110415>

Wang, N., Tonko, P., Ragav, N., Chungyoun, M., & Plucker, J. A. (2022). A perspective on K-12 AI education. *Technology & Innovation*, 22, 1-11. <https://doi.org/10.21300/23.1.2023.2>

Plucker, J. A., Healey, G., Meyer, M. S., & Roberts, J. L. (2022). Early high school graduation: Policy support for secondary acceleration. *Gifted Child Today*, 45(3), 150-156. <https://doi.org/10.1177/10762175221091857>

Wells, A., & Plucker, J. A. (2022). Achieving equitable outcomes requires expanding services [commentary]. *Gifted Child Quarterly*, 66(2), 108-109.

Makel, M. C., Meyer, M. S., Simonsen, M. A., Roberts, A. M., & Plucker, J. A. (2022). Replication is relevant to qualitative research. *Educational Research and Evaluation*. <https://doi.org/10.1080/13803611.2021.2022310>

Makel, M. C., Hodges, J., Cook, B. G., & Plucker, J. A. (2021). Both questionable and open research practices are prevalent in education research. *Educational Researcher*, 50(8), 493-504. <https://doi.org/10.3102/0013189X211001356>

Meyer, M. S., & Plucker, J. A. (2021). What’s in a name? Rethinking “gifted” to promote equity and excellence. *Gifted Education International*. <https://doi.org/10.1177/02614294211038988>

Ayoub, A. E. A., Alabbasi, A. M. A., & Plucker, J. A. (2021). Closing poverty-based excellence gaps: Supports for gifted students from low-income households as correlates of academic achievement. *Journal for the Education of the Gifted*, 44(3), 286-299. DOI: 10.1177/01623532211023598

- Plucker, J. A., & Makel, M. C. (2021). Replication is important for educational psychology: Recent developments and key issues. *Educational Psychologist*, 56(2), 90-100.
- Plucker, J. A., & Barber, H. (2021). Talent development plans help guide consistent, equitable service delivery. *Gifted Child Today*, 44(1), 39-43. <https://doi.org/10.1177/1076217520963673>
- Peters, S. J., Carter, J., & Plucker, J. A. (2020). Rethinking how we identify “gifted” students. *Kappan*, 102(4), 8-13.
- Plucker, J. A., & Callahan, C. M. (2020). The evidence base for advanced learning programs. *Kappan*, 102(4), 14-21.
- Peters, S. J., Rambo-Hernandez, K., Makel, M. C., Matthews, M., & Plucker, J. A. (2020). Reflections on the registered report process for “Effect of local norms on racial and ethnic representation in gifted education.” *AERA Open*, 6(2), 1-2. <https://doi.org/10.1177/2332858420919054>
- Qian, M., Plucker, J. A., & Yang, X. (2019). Evidence of the psychometric integrity of the Creative Personality Scale using item response theory models. *Creativity Research Journal*, 31, 349-355. <https://www.tandfonline.com/eprint/W5MJZFTHNMXKGRDMRKYC/full?target=10.1080/10400419.2019.1647758>
- Rambo-Hernandez, K., Peters, S. J., & Plucker, J. A. (2019). Quantifying and exploring elementary school excellence gaps across schools and time. *Journal of Advanced Academics*, 30, 383-415. <https://doi.org/10.1177/1932202X19864116> Available at: <https://link.growkudos.com/1pclxnsod1c>
- Rinn, A., & Plucker, J. A. (2019). High-ability college students and undergraduate honors programs: A systematic review. *Journal for the Education of the Gifted*, 42, 187-215. <https://doi.org/10.1177/0162353219855678>
- Qian, M., Plucker, J. A., & Yang, X. (2019). Is creativity domain specific or domain general? Evidence from multilevel explanatory item response theory models. *Thinking Skills and Creativity*, 33, 100571. <https://doi.org/10.1016/j.tsc.2019.100571>
- Glaveanu, V. P., Hanchett Hanson, M., Baer, J., Barbot, B., Clapp, E. P., Corazza, G. E., Hennessey, B., Kaufman, J. C., Lebeda, I., Lubart, T., Montuori, A., Ness, I. J., Plucker, J. A., Reiter-Palmon, R., Sierra, Z., Simonton, D. K., & Sternberg, R. J. (2019). Advancing creativity theory and research: A socio-cultural manifesto. *The Journal of Creative Behavior*. <https://doi.org/10.1002/jocb.395> Available open access at <https://onlinelibrary.wiley.com/doi/full/10.1002/jocb.395>
- Zaia, P., de Cassia Nakano, T., Miller, J., & Plucker, J. A. (2018/2019). Identifying talented students efficiently and equitably. *Sobredotação*, 16, 109-124.
- Peters, S. J., Rambo-Hernandez, K., Makel, M. C., Matthews, M., & Plucker, J. A. (2019). The effect of local norms on racial and ethnic representation in gifted education. *AERA Open*, 5(2), 1-18. DOI: 10.1177/2332858419848446. <https://journals.sagepub.com/doi/full/10.1177/2332858419848446>
- Lebedeva, N., Schwartz, S. H., Van De Vijver, F. J. R., Plucker, J. A., & Bushina, E. (2019). Domains of everyday creativity and personal values. *Frontiers in Psychology, section Cultural Psychology*. <https://doi.org/10.3389/fpsyg.2018.02681>
- Qian, M., & Plucker, J. A. (2018). Looking for renaissance people: Examining domain specificity-generalizability of creativity using item response theory models. *Creativity Research Journal*, 30, 241-248. <https://doi.org/10.1080/10400419.2018.1488348>
- Wang, L., Long, H., Plucker, J. A., Wang, Q., Xu, X., & Pang, W. (2018). High schizotypal individuals are more creative? The mediation roles of overinclusive thinking and cognitive inhibition. *Frontiers in Psychology, section Cognition*. <https://doi.org/10.3389/fpsyg.2018.01766>
- Lynch, M. L., Hegarty, C. B., Trautwein, N., & Plucker, J. (2018). Summer camp as a force for 21st century learning: Exploring divergent thinking in a residential camp setting. *Journal of Youth Development*. doi:10.5195/jyd.2018.544 Available at: <http://jyd.pitt.edu/ojs/index.php/jyd>
- Pridemore, W. A., Makel, M. C., & Plucker, J. A. (2018). Replication in criminology and the social sciences. *Annual Review of Criminology*, 1, 19-38. <https://doi.org/10.1146/annurev-criminol-032317-091849> Available at: <http://www.annualreviews.org/eprint/IMZWUjPd2kAU4iFPtd5/full/10.1146/annurev-criminol-032317-091849>
- Plucker, J. A., & Peters, S. J. (2018). Closing poverty-based excellence gaps: Conceptual, measurement, and educational issues. *Gifted Child Quarterly*, 62, 56-67. <https://doi.org/10.1177/0016986217738566> Available at: <http://journals.sagepub.com/eprint/PBwN6QY2TscMrCXXhwDc/full>
- Plucker, J. A. (2017). Toward a science of creativity: Considerable progress but much work to be done. *Journal of Creative Behavior*, 51, 301-304. <https://doi.org/10.1002/jocb.193>
- Plucker, J. A., Lim, W., & Lee, K. (2017). Viewing through one prism or two? Discriminant validity of implicit theories of intelligence and creativity. *Psychology of Aesthetics, Creativity, and the Arts*, 11, 392-402. <https://doi.org/10.1037/aca0000126>

- Subotnik, R., Olszewski-Kubilius, P., Makel, M., & Plucker, J. A. (2017). Universal principles of learning require unique applications for gifted students [Commentary]. *Canadian Psychology*, 58, 271-275.
- Peters, S. J., Makel, M. C., Matthews, M. S., Rambo-Hernandez, K. E., & Plucker, J. A. (2017). Should millions of students take a gap year? Large numbers of students start the school year above grade level. *Gifted Child Quarterly*, 61, 229-238. <https://doi.org/10.1177/0016986217701834>
- Plucker, J. A., Makel, M. C., Matthews, M. S., Peters, S. J., & Rambo-Hernandez, K. E. (2017). Blazing new trails: Strengthening policy research in gifted education. *Gifted Child Quarterly*, 61, 210-218. <https://doi.org/10.1177/0016986217701838>
- Plucker, J. A., Peters, S. J., & Schmalensee, S. (2017). Reducing excellence gaps: A research-based model. *Gifted Child Today*, 40, 245-250. <https://doi.org/10.1177/1076217517723949>
- Pang, W., Esping, A., & Plucker, J. A. (2017). Confucian conceptions of human intelligence. *Review of General Psychology*, 21, 161-169. <https://doi.org/10.1037/gpr0000103>
- Chen, B., Hu, W., & Plucker, J. A. (2016). The effect of mood on problem finding in scientific creativity. *Journal of Creative Behavior*, 50, 308-320.
- Hartley, K., Long, H., & Plucker, J. A. (2016). Creative self-efficacy and teacher ratings of student creativity in Chinese elementary classrooms. *Thinking Skills and Creativity*, 22, 142-151.
- Worrell, F. C., Knotek, S. E., Plucker, J. A., Portenga, S., Simonton, D. K., Olszewski-Kubilius, P., Schultz, S. R., & Subotnik, R. F. (2016). Competition's role in developing psychological strength and outstanding performance. *Review of General Psychology*, 20, 259-271.
- Thompson Dorsey, D., & Plucker, J. A. (2016). Deregulation and the American education marketplace. *Peabody Journal of Education*, 91, 424-440.
- Makel, M. C., Plucker, J. A., Freeman, J., Lombardi, A., Simonsen, B., & Coyne, M. (2016). Replication of special education research: Necessary but far too rare. *Remedial and Special Education*, 37, 205-212. DOI: 10.1177/0741932516646083
- Siegle, D., Gubbins, E. J., O'Rourke, P., Langley, S. D., Mun, R. U., Luria, S. R., Little, C. A., McCoach, D. B., Knupp, T., Callahan, C. M., & Plucker, J. A. (2016). Barriers to underserved students' participation in gifted programs and possible solutions. *Journal for the Education of the Gifted*, 39, 103-131. DOI: 10.1177/0162353216640930
- Hu, W., Jia, X., Plucker, J. A., & Shan, X. (2016). Effects of a critical thinking skills program on the learning motivation of primary school students. *Roeper Review*, 38, 70-83. <http://www.tandfonline.com/eprint/3F2hH9RRiTtJZNwGAvIA/full>
- Yi, X., Plucker, J. A., & Guo, J. (2015). Modeling influences on divergent thinking and artistic creativity. *Thinking Skills and Creativity*, 16, 62-68.
- Plucker, J. A., & Shelton, A. L. (2015). General intelligence (g): Overview of a complex construct and its implications for genetics research. *Hastings Center Report*, 45(5), S21-S24. DOI: 10.1002/hast.494. <http://onlinelibrary.wiley.com/doi/10.1002/hast.2015.45.issue-S1/issuetoc>
- Makel, M. C., & Plucker, J. A. (2015). An introduction to replication research in gifted education: Shiny and new is not the same as useful. *Gifted Child Quarterly*, 59, 157-164. DOI: 10.1177/0016986215578747.
- Plucker, J. A., & Esping, A. (2015). Creativity and intelligence: A complex but important relationship. *Asia Pacific Education Review*, 16, 153-159. DOI: 10.1007/s12564-015-9374-9.
- Plucker, J. A. (2015). A critical response to "The psychology of creativity: A critical reading." *Creativity: Theories-Research-Applications*, 1(2), 228-232. DOI: 10.15290/ctra.2014.01.02.09
- Hartley, K. A., & Plucker, J. (2014). Teacher use of creativity-enhancing activities in Chinese and American elementary classrooms. *Creativity Research Journal*, 26, 389-399. DOI: 10.1080/10400419.2014.961771. <http://www.tandfonline.com/eprint/NJUgPgEpe9FxFcSXA98I/full>
- Makel, M. C., & Plucker, J. A. (2014). Facts are more important than novelty: Replication in the education sciences. *Educational Researcher*, 43, 304-316. DOI: 10.3102/0013189X14545513.
- Long, H., Plucker, J. A., Yu, Q., Ding, Y., & Kaufman, J. C. (2014). Research productivity and performance of journals in the creativity sciences: A bibliometric analysis. *Creativity Research Journal*, 26, 353-360. DOI: 10.1080/10400419.2014.929425. <http://www.tandfonline.com/eprint/A5T3ujuntv2drEpzGFYx/full>
- Hardesty, J., McWilliams, J., & Plucker, J. A. (2014). Excellence gaps: What they are, why they are bad, and how smart contexts can address them ... or make them worse. *High Ability Studies*, 25, 71-80. Available at: <http://www.tandfonline.com/eprint/CxEN4szD3IFXscJ6xbNj/full>
- McWilliams, J., & Plucker, J. A. (2014). Brain cancer, meat glue, and shifting models of outstanding human behavior: Smart contexts for the 21st century. *Talent Development and Excellence*, 6(1), 47-55.
- Plucker, J. A., & Callahan, C. M. (2014). Research on giftedness and gifted education: Status of the field and considerations for the future. *Exceptional Children*, 80, 390-406. DOI: 10.1177/0014402914527244.

- Plucker, J. A., Qian, M., & Schmalensee, S. L. (2014). Is what you see what you really get? Comparison of scoring techniques in the assessment of real-world divergent thinking. *Creativity Research Journal*, 26, 135-143. DOI: 10.1080/10400419.2014.901023. <http://www.tandfonline.com/eprint/gsnq4DiaCgUuqxB2r4gs/full>
- Harris, B., & Plucker, J. A. (2014). Achieving equity and excellence: The role of school mental health providers in shrinking excellence gaps. *Gifted Child Today*, 37(2), 110-116.
- Prusinski, E. L., Ruddy, A., Plucker, J. A., & Cierniak, K. A. (2015). Chartering new waters: The Indianapolis mayoral transition and the charter school community. *Educational Policy*, 29, 617-644. DOI: 10.1177/0895904813510776
- Makel, M. C., & Plucker, J. A. (2014). Creativity is more than novelty: Reconsidering replication as a creative act. *Psychology of Aesthetics, Creativity, and the Arts*, 8, 27-29.
- Plucker, J. A., & Esping, A. (2014). Developing and maintaining a website for teaching and learning about intelligence. *Intelligence*, 42, 171-175. DOI: 10.1016/j.intell.2013.08.007.
- Eckes, S. E., & Plucker, J. A. (2013). Segregation in charter schools: The important role of university-based authorizers. *Education and Urban Society*, 45(5), 589-608.
- Yi, X., Hu, W., Plucker, J. A., & McWilliams, J. (2013). Is there a developmental slump in creativity in China? The relationship between organizational climate and creativity development in Chinese adolescents. *Journal of Creative Behavior*, 47, 22-40.
- Pang, W., & Plucker, J. A. (2013). Recent transformations in China's economic and education policies for promoting innovation and creativity. *Journal of Creative Behavior*, 46, 247-273.
- Hegarty, C. B., & Plucker, J. A. (2012). Creative leisure and self-expression. *The International Journal of Creativity & Problem Solving*, 22(2), 63-78.
- Rutkowski, D., Rutkowski, L., & Plucker, J. A. (2012). Trends in education excellence gaps: A 12-year international perspective via the multilevel model for change. *High Ability Studies*, 23, 143-166. Reprinted in Kerr, B. (Ed.). (2014). *Gifted and talented education*. New Delhi: Sage. DOI: 10.1080/13598139.2012.735414. <http://www.tandfonline.com/eprint/xmmMecjnEYiF4sk5hTQR/full>
- Makel, M. C., Plucker, J. A., & Hegarty, C. B. (2012). Replications in psychology research: How often do they really occur? *Perspectives on Psychological Science*, 7, 537-542. DOI: 10.1177/1745691612460688.
- Plucker, J. A. (2012). Positively influencing gifted education policy [Comment]. *Gifted Child Quarterly*, 56, 221-223. DOI: 10.1177/0016986212456071.
- Plucker, J. A., & Callahan, C. M. (2012). Introduction to the special issue. *Gifted Child Quarterly*, 56, 175. DOI: 10.1177/0016986212456078.
- Rutkowski, L., Rutkowski, D., & Plucker, J. A. (2012). International determinants of private school attendance. *Educational Research and Evaluation*, 18, 375-391. DOI: 10.1080/13803611.2012.686239. <http://www.tandfonline.com/eprint/ms428rkBiQ6NxXIIc7Zv/full>
- Shi, B., Qian, M., Lu, Y., Plucker, J. A., & Lin, C. (2012). The relationship between migration and Chinese children's creative thinking. *Psychology of Aesthetics, Creativity, and the Arts*, 6, 106-111.
- Kaufman, J. C., Plucker, J. A., & Russell, C. M. (2012). Identifying and assessing creativity as a component of giftedness. *Journal of Psychoeducational Assessment*, 30, 60. DOI: 10.1177/0734282911428196
- Ottenbreit-Leftwich, A. T., Brush, T. A., Strycker, J., Gronseth, S., Roman, T., Abaci, S., van Leusen, P., Shin, S., Easterling, W., & Plucker, J. A. (2012). Preparation versus practice: How do teacher education programs and practicing teachers align in their use of technology to support teaching and learning? *Computers & Education*, 59, 399-411. Available at <http://dx.doi.org/10.1016/j.compedu.2012.01.014>.
- De Rijke, P., & Plucker, J. A. (2011). Getting what we wish for: The realities of business education for a global economy. *Business Horizons*, 54, 375-382. Available at <http://dx.doi.org/10.1016/j.bushor.2011.03.004>.
- Plucker, J. A., Qian, M., & Wang, S. (2011). Is originality in the eye of the beholder? Comparison of scoring techniques in the assessment of divergent thinking. *Journal of Creative Behavior*, 45, 1-22.
- Decker, J. R., Eckes, S. E., & Plucker, J. A. (2010). Charter schools designed for gifted and talented students: Legal and policy issues and considerations. *Education Law Reporter*, 259(1), 1-18.
- Plucker, J. A., & Ottenbreit-Leftwich, A. T. (2010). Knowledge is where you make it: A response to Ghassib. *Gifted Education International*, 25, 89-92.
- Rinn, A., Plucker, J. A., & Stocking, V. B. (2010). Fostering gifted students' affective development: A look at the impact of academic self-concept. *Teaching Exceptional Children Plus*, 6(4) Article 1. Retrieved from <http://escholarship.bc.edu/education/tecplus/vol6/iss4/art1>.
- Plucker, J. A. (2010). Fazhan chaochang jiaoyu xuyao jie jue de sange wenti. (Three problems needing to be solved in developing gifted education). *Jiaoyu Yanjiu (Educational Research)*, 2010(2), 95-100. www.cnier.ac.cn/jyyj
- Gray, H. J., & Plucker, J. A. (2010). "She's a natural": Identifying and developing athletic talent. *Journal for the Education of the Gifted*, 33, 361-380.

- Qian, M., Plucker, J. A., & Shen, J. (2010). A model of Chinese adolescents' creative personality. *Creativity Research Journal*, 22, 62-67.
- Harris, B., Plucker, J. A., Rapp, K., & Martinez, R. (2009). Identifying gifted and talented English language learners: A case study. *Journal for the Education of the Gifted*, 32, 368-393.
- Plucker, J. A., McNeely, A., & Morgan, C. (2009). Controlled substance-related beliefs and use: Relationships to undergraduates' creative personality traits. *Journal of Creative Behavior*, 43, 94-101.
- Plucker, J. A., Kaufman, J. C., Temple, J. S., & Qian, M. (2009). Do experts and novices evaluate movies the same way? *Psychology & Marketing*, 26, 470-478.
- Plucker, J. A., & Zabelina, D. (2009). Creativity and interdisciplinarity: One creativity or many creativities? *ZDM: The International Journal on Mathematics Education*, 41, 5-12.
- Plucker, J. A., Holden, J., & Neustadter, D. (2008). The criterion problem and creativity in film: Psychometric characteristics of various measures. *Psychology of Aesthetics, Creativity, and the Arts*, 2, 190-196.
- Plucker, J. A., & Kaufman, J. C. (2008). Why is creativity important? Current research and new developments. *The Los Angeles Psychologist*, 22(3), 6-7.
- Plucker, J. A., Makel, M. C., Hansen, J. A., & Muller, P. A. (2008). Achievement effects of the Cleveland voucher program on high ability elementary school students. *Journal of School Choice*, 1(4), 77-88.
- Plucker, J. A., Makel, M. C., & Rapp, K. E. (2008). The impact of charter schools on promoting high levels of mathematics achievement. *Journal of School Choice*, 1(4), 63-76.
- Chamberlin, M., & Plucker, J. A. (2008). P-16 education: Where are we going? Where have we been? *Phi Delta Kappan*, 89, 472-479.
- Levy, J. L., & Plucker, J. A. (2008, January 31). A multicultural competence model for counseling gifted and talented children. *Journal of School Counseling*, 6(4). Retrieved from www.jsc.montana.edu/articles/v6n4.pdf
- Beghetto, R., & Plucker, J. A. (2007). Darwinian creativity in the classroom? *Creativity Research Journal*, 19, 375-379.
- Harris, B., Rapp, K. E., Martinez, R. S., & Plucker, J. A. (2007). Identifying English language learners for gifted and talented programs: Current practices and recommendations for improvement. *Roeper Review*, 29, 26-29.
- Plucker, J. A., Eckes, S., Rapp, K., Benton, S., & Simmons, A. (2007). Perspectives on the university sponsorship of charter schools: An exploration of one state's decision-making approach. *Charter School Review*, 1(2), 17-30.
- Trotter, A., Eckes, S., & Plucker, J. A. (2006). Education management organizations and charter schools: Serving all students. *Education Law Reporter*, 213, 935-949.
- Eckes, S., Plucker, J. A., & Benton, S. (2006). Charter school accountability: Legal considerations concerning non-renewal and revocation procedures. *BYU Education and Law Journal*, 2006, 551-580.
- Plucker, J. A., Runco, M., & Lim, W. (2006). Predicting ideational behavior from divergent thinking and discretionary time on task. *Creativity Research Journal*, 18, 55-63.
- Eckes, S. E., & Plucker, J. A. (2005). Charter schools and gifted education: Legal obligations. *Journal of Law and Education*, 34, 421-436.
- Plucker, J. A. (2004). Exploratory and confirmatory factor analysis in gifted education: Examples with self-concept data. *Journal for the Education of the Gifted*, 27, 20-35.
- Plucker, J. A., Robinson, N. M., Greenspon, T. S., Feldhusen, J., McCoach, D. B., & Subotnik, R. (2004). It's not how the pond makes you feel, but rather how high you can jump [Comment]. *American Psychologist*, 59, 268-269.
- Plucker, J. A., Beghetto, R. A., & Dow, G. (2004). Why isn't creativity more important to educational psychologists? Potential, pitfalls, and future directions in creativity research. *Educational Psychologist*, 39, 83-96. Reprinted in Kerr, B. (Ed.). (2014). *Gifted and talented education*. New Delhi: Sage.
- Plucker, J. A. (2004). Generalization of creativity across domains: Examination of the method effect hypothesis. *Journal of Creative Behavior*, 38, 1-12.
- Paul, K. M., & Plucker, J. A. (2004). Two steps forward, one step back: Effect size reporting in gifted education research from 1995-2000. *Roeper Review*, 26, 68-72.
- Rinn, A. N., & Plucker, J. A. (2004). We recruit them, but then what? The educational and psychological experiences of academically talented undergraduates. *Gifted Child Quarterly*, 48, 54-67.
- Plucker, J. A., & Teed, C. (2004). Evaluation of an alternative methodology for investigating leadership and binge drinking among sorority members. *Addictive Behaviors*, 29, 381-388.
- Grow, P. L., & Plucker, J. A. (2003). Good problems to have: Implementing problem-based learning without redesigning a curriculum. *The Science Teacher*, 70(9), 31-35.
- Lim, B., Plucker, J. A., & Bichelmeyer, B. (2003). Learning by web design: How it affects graduate student attitudes. *College Teaching*, 51(1), 13-19.

- Machek, G. R., & Plucker, J. A. (2003, December). Individual intelligence testing and giftedness: A primer for parents. *Parenting for High Potential*, 10-15.
- Levy, J. J., & Plucker, J. A. (2003). Assessing the psychological presentation of gifted and talented clients: A multicultural perspective. *Counselling Psychology Quarterly*, 16, 229-247.
- MaKinster, J. G., Beghetto, R. A., & Plucker, J. A. (2002). Why can't I find Newton's Third Law? Case studies of students' use of the Web as a science resource. *Journal of Science Education & Technology*, 11, 155-172.
- Plucker, J. A. (2002). What's in a name? Young adolescents' implicit conceptions of invention. *Science Education*, 86, 149-160.
- Nowak, J. A., & Plucker, J. A. (2002). Do as I say, not as I do? Student assessment in problem-based learning. *Inquiry: Critical Thinking Across the Disciplines*, 21(2), 17-31.
- Barab, S. A., & Plucker, J. A. (2002). Smart people or smart contexts? Talent development in an age of situated approaches to learning and thinking. *Educational Psychologist*, 37, 165-182.
- Lim, W., Plucker, J. A., & Im, K. (2002). We are more alike than we think we are: Implicit theories of intelligence with a Korean sample. *Intelligence*, 20, 185-208.
- Plucker, J. A. (2000-2001). Introduction to the special issue: Commemorating Guilford's 1950 presidential address. *Creativity Research Journal*, 13, 247.
- Runco, M. A., Plucker, J. A., & Lim, W. (2000-2001). Development and psychometric integrity of a measure of ideational behavior. *Creativity Research Journal*, 13, 393-400.
- Beghetto, R. A., Plucker, J. A., & MaKinster, J. G. (2000-2001). Who studies creativity and how do we know? *Creativity Research Journal*, 13, 351-357.
- Marsh, H. W., Plucker, J. A., & Stocking, V. B. (2001). The Self-Description Questionnaire II and gifted students: Another look at Plucker, Taylor, Callahan & Tomchin's (1997) "Mirror, Mirror on the Wall." *Educational and Psychological Measurement*, 61, 976-996.
- Plucker, J. A., & Stocking, V. (2001). Looking outside and inside: Self-concept development of gifted adolescents. *Exceptional Children*, 67, 535-548.
- Lim, W., & Plucker, J. A. (2001). Creativity through a lens of social responsibility: Implicit theories of creativity with Korean samples. *Journal of Creative Behavior*, 35, 115-130.
- Lim, B., Plucker, J. A., & Nowak, J. (2001). We are what we weave? Issues and guidelines for learning by web design. *Educational Technology*, 41(6), 23-27.
- Plucker, J. A. (2001). Looking back, looking around, looking forward: The impact of intelligence theories on gifted education. *Roeper Review*, 23, 124-125.
- Plucker, J. A., & Levy, J. J. (2001). The downside of being talented [Comment]. *American Psychologist*, 56, 75-76.
- Plucker, J. A. (2000). Flip sides of the same coin or marching to the beat of different drummers? A response to Pyryt. *Gifted Child Quarterly*, 44, 193-195.
- Plucker, J. A., & Slavkin, M. L. (2000). No school is an island. *Principal Leadership*, 1(1), 48-53. Reprinted in (2000). *The Education Digest*, 66(3), 55-60.
- Plucker, J. A. (1999). Is the proof in the pudding? Reanalyses of Torrance's (1958 to present) longitudinal study data. *Creativity Research Journal*, 12, 103-114. Reprinted in (2000). *Mensa Research Journal*, 45, 117-134. Reprinted in Kerr, B. (Ed.). (2014). *Gifted and talented education*. New Delhi: Sage.
- Plucker, J. A., & Gorman, M. E. (1999). Invention is in the mind of the adolescent: Evaluation of a summer course one year later. *Creativity Research Journal*, 12, 141-150.
- Plucker, J. A. (1999). Reanalyses of student responses to creativity checklists: Evidence of content generality. *Journal of Creative Behavior*, 33, 126-137.
- Plucker, J. A., & Yecke, C. (1999). The effect of relocation on gifted students. *Gifted Child Quarterly*, 43, 95-106.
- Reynolds, E., & Plucker, J. A. (1999). Panning for gold (creatively) on the new frontier: Locating and evaluating educational resources on the Internet. *NASSP Bulletin*, 83, 8-15.
- Plucker, J. A., Hill, C., & Yecke, C. (1998, March). "We're moving again?" Starting your gifted child in a new school. *Parenting for High Potential*, 23, 31.
- Plucker, J. A., & Taylor, J. W., V. (1998). Too much too soon? Non-radical advanced grade placement and the self-concept of gifted students. *Gifted Education International*, 12, 121-135.
- Plucker, J. A., & Runco, M. (1998). The death of creativity measurement has been greatly exaggerated: Current issues, recent advances, and future directions in creativity assessment. *Roeper Review*, 21, 36-39. Reprinted in (2001), *Mensa Research Journal*, 32(1).
- Plucker, J. A., & Dana, R. Q. (1998). Alcohol, tobacco, and marijuana use: Relationships to undergraduate students' creative achievement. *Journal of College Student Development*, 39, 472-481.
- Plucker, J. A., & Dana, R. Q. (1998). Creativity of undergraduates with and without family history of alcohol and other drug problems. *Addictive Behaviors*, 23, 711-714.

- Plucker, J. A. (1998). Beware of simple conclusions: The case for content generality of creativity. *Creativity Research Journal*, 11, 179-182.
- Plucker, J. A. (1998). Gender, race, and grade differences in gifted adolescents' coping strategies. *Journal for the Education of the Gifted*, 21, 423-436.
- Plucker, J. A., & Quaglia, R. J. (1998). The student aspirations survey: Assessing student effort and goals. *Educational and Psychological Measurement*, 58, 252-257.
- Gorman, M. E., Plucker, J. A., & Callahan, C. M. (1998, March). Turning students into inventors: Active learning modules for secondary students. *Phi Delta Kappan*, 530-535.
- Plucker, J. A. (1998). The relationship between school climate conditions and student aspirations. *The Journal of Educational Research*, 91, 240-246.
- Cunningham, C. M., Callahan, C., Plucker, J. A., Roberson, S., & Rapkin, A. (1998). Identifying Hispanic students of outstanding talent: Psychometric integrity of a peer nomination form. *Exceptional Children*, 64, 197-209.
- Plucker, J. A. (1997). Debunking the myth of the "highly significant" result: Effect sizes in gifted education research. *Roeper Review*, 20, 122-126.
- Plucker, J. A. (1997). Psychometric characteristics of the *Adolescent Coping Scale* with academically gifted adolescents. *The Journal of Secondary Gifted Education*, 9, 5-14.
- Plucker, J. A., Taylor, J. W., V., Callahan, C. M., & Tomchin, E. M. (1997). Mirror, mirror, on the wall: Reliability and validity evidence for the *Self Description Questionnaire - II* with gifted students. *Educational and Psychological Measurement*, 57, 704-713.
- Plucker, J. A. (1997, January 17). Giving traditional psychometrics its due: Response to Taylor and Nolen (1996). *Education Policy Analysis Archives*, 4(17). Available at <http://olam.ed.asu.edu/epaa/v4n17c2.html>.
- Plucker, J. A. (1996). Construct validity of the *Student Aspirations Survey*. *Journal of Research in Rural Education*, 12, 161-170.
- McIntire, J., & Plucker, J. A. (1996). Availability of extracurricular and cultural opportunities for rural middle level gifted students. *Rural Special Education Quarterly*, 15(4), 28-35.
- Plucker, J. A. (1996). Secondary science and mathematics teachers and gender equity: Attitudes and attempted interventions. *Journal of Research in Science Teaching*, 33, 737-751.
- Plucker, J. A., & Ball, D. (1996). Comment on "Learning science in a cooperative setting: Academic achievement and affective outcomes." *Journal of Research in Science Teaching*, 33, 677-679.
- Plucker, J. A., Callahan, C. M., & Tomchin, E. M. (1996). Wherefore art thou, multiple intelligences? Alternative assessments for identifying talent in ethnically diverse and economically disadvantaged students. *Gifted Child Quarterly*, 40, 81-92.
- Plucker, J. A., & McIntire, J. (1996). Academic survivability in high potential, middle school students. *Gifted Child Quarterly*, 40, 7-14.
- Plucker, J. A. (1996). Gifted Asian American students: Curricular and counseling concerns. *Journal for the Education of the Gifted*, 19, 315-343.
- Plucker, J. A., & Gorman, M. E. (1996). Nurturing future Edisons: Teaching invention to gifted students. *Tempo: Journal of the Texas Association for the Gifted and Talented*, 16, 10-12.
- Plucker, J. A., & Gorman, M. E. (1995). Group interaction during a summer course on invention and design for high ability secondary students. *The Journal of Secondary Gifted Education*, 6, 258-272.
- Callahan, C. M., Cunningham, C. M., & Plucker, J. A. (1994). Foundations for the future: The socio-emotional development of gifted, adolescent women. *Roeper Review*, 17, 99-105.
- Plucker, J. A. (1994). Introducing female, quantitative role models into the curriculum: Location and evaluation of resources. *Journal of Women and Minorities in Science and Engineering*, 1, 209-220.
- Plucker, J. A. (1994). Issues in the social-emotional adjustment and development of a gifted, Chinese American student. *Roeper Review*, 17, 89-94.

Books

- Plucker, J. A. (2022). *Creativity & innovation: Theory, research, and practice* (2nd ed.). Prufrock Press/Routledge.
- Plucker, J. A., & Callahan, C. M. (Eds.). (2020). *Critical issues and practices in gifted education: What the research says* (3rd ed.). Prufrock Press.
- Plucker, J. A., Rinn, A. N., & Makel, M. C. (Eds.). (2017). *From giftedness to gifted education: Reflecting theory in practice*. Waco, TX: Prufrock Press.
- Makel, M., & Plucker, J. A. (Eds.). (2017). *Toward a more perfect psychology: Trust, accuracy, transparency*. Washington, DC: American Psychological Association. <https://doi.org/10.1037/0000033-000>

- Reviewed by: Pittinger, D. J. (2017). *PsycCritiques*, 62(29), Article 1, <http://dx.doi.org/10.1037/a0040946>
- Plucker, J. A., & Peters, S. J. (2016). *Excellence gaps in education: Expanding opportunities for talented youth*. Cambridge, MA: Harvard Education Press.
Recipient of the 2017 NAGC Book Award
Recipient of the 2017 Legacy Book Award, Texas Association for the Gifted and Talented
 Reviewed by: Alaca, Z. (2018). *Roeper Review*, 67-69.
 Reviewed by: Young, M. (2019). *Australasian Journal of Gifted Education*, 28(1), 39-41.
 Interview about book at: <https://www.psychologytoday.com/us/blog/finding-the-next-einstein/201612/excellence-gaps-in-education-major-solvable-problem>
- Plucker, J. A. (Ed.). (2016). *Creativity & innovation: Theory, research, and practice*. Waco, TX: Prufrock Press.
Recipient of the 2018 NAGC Book Award
 Reviewed by: <http://educationliterator.com/2018/07/23/creativity-and-innovation-theory-research-and-practice-jonathan-plucker/>
- Plucker, J. A., & Esping, A. (2014). *Intelligence 101*. NY: Springer. Published (2016) in Korean, Sigma Press.
- Plucker, J. A., & Callahan, C. M. (Eds.). (2014). *Critical issues and practices in gifted education: What the research says* (2nd ed.). Waco, TX: Prufrock Press.
Reviewed by: MacFarlane, B. (2015). Roeper Review, 54-55.
- Plucker, J. A., & Callahan, C. M. (Eds.). (2008). *Critical issues and practices in gifted education: What the research says*. Waco, TX: Prufrock Press. Published (2009) in Korean by Sigma Press.
Recipient of 2008 Legacy Book Award, Texas Association for the Gifted and Talented
Reviewed by: Lord, E. W. (2009). PsycCritiques, 54(4), Article 7, http://dx.doi.org/10.1037/a0013817
- Kaufman, J., Plucker, J. A., & Baer, J. (2008). *Essentials of creativity assessment*. New York: Wiley.
 Published (2011) in Korean by Hakjisa Publisher.
Reviewed by: Milgram, R. M. (2012). Psychology of Aesthetics, Creativity, and the Arts, 6(4), 370.
- U.S. Department of Education. (unpublished). *Parent guide to the Internet* [editor and lead ghostwriter]. Washington, DC: Author.

Chapters and Related Book Contributions

- Plucker, J. A., Meyer, M. S., & Makel, M. C. (in press). Supporting innovations: Sociocultural and developmental considerations in the assessment of creativity. In D. D. Preiss, M. Singer, & J. C. Kaufman (Eds.), *Innovation, creativity and change across cultures*. Palgrave.
- Meihua, Q., & Plucker, J. A. (in press). Creativity assessment. In J. A. Plucker (Ed.), *Creativity and innovation* (2nd ed.). Prufrock, Taylor & Francis.
- Plucker, J. A. (in press). Creative articulation. In J. A. Plucker (Ed.), *Creativity and innovation* (2nd ed.). Prufrock, Taylor & Francis.
- Meyer, M. S., & Plucker, J. A. (in press). Disability is not the only exceptionality: Addressing the needs of gifted students. In J. M. Kauffman (Ed.), *Revitalizing special education*. Emerald.
- Plucker, J. A., Meyer, M. S., & Liu, P. (in press). Divergent thinking: Early views. In S. Acar & M. Runco (Eds.), *Handbook of creativity assessment*. Elgar.
- Simonsen, M. A., & Plucker, J. A. (in press). Creativity in education. In L. Ball & F. Vallée-Tourangeau (Eds.), *International handbook of creative cognition*. Routledge.
- Plucker, J. A., Meyer, M. S., Karami, S., & Ghahremani, M. (2023). Room to run: Using technology to move creativity into the classroom. In D. Henriksen & P. Mishra (Eds.), *Creative provocations: Speculations on the future of creativity, technology & learning* (pp. 65-80). Springer.
- Plucker, J. A. (2022). Policy in gifted education. In J. L. Roberts, T. F. Inman, & J. H. Robins (Eds.), *Introduction to gifted education* (2nd ed.; pp. 457-472). Prufrock Press.
- Smith, K. N., Makel, M. C., & Plucker, J. A. (2022). Improving norms and practices in education research. In T. Good (Eds.). *Routledge Encyclopedia of Education*. Routledge. <https://doi.org/10.4324/9781138609877-REE137-1>
- Plucker, J. A., & Fickes, K. G. (2022). Talent development. In V. Glaveanu (Ed.), *The Palgrave encyclopedia of the possible* (pp. 1631- 1638). Palgrave. <https://doi.org/10.1007/978-3-319-98390-5>
- Plucker, J. A., McWilliams, J., & Guo, J. (2021). Smart contexts for 21st century talent development. In R. J. Sternberg & D. Ambrose (Eds.), *Conceptions of giftedness and talent* (pp. 295-316). Palgrave Macmillan.
- Plucker, J. A., Makel, M. C., & Qian, M. (2021). Assessment of creativity. In J. C. Kaufman & R. J. Sternberg (Eds.), *Creativity: An introduction* (pp. 46-66). Cambridge University Press.

- Callahan, C. M., Plucker, J. A., Gluck, S., & Rodriguez, C. (2020). Inclusion of academically advanced (gifted) students. In J. M. Kauffman (Ed.), *On educational inclusion: Meanings, history, issues, and international perspectives* (pp. 176-194). Routledge.
- Fredericks, S. J., & Plucker, J. A. (2020). Afterschool programs and services. In J. A. Plucker & C. M. Callahan (Eds.), *Critical issues and practices in gifted education* (3rd ed.; pp. 37-42). Prufrock Press.
- Rinn, A. N. & Plucker, J. A. (2020). College students. In J. A. Plucker & C. M. Callahan (Eds.), *Critical issues and practices in gifted education* (3rd ed.; pp. 103-112). Prufrock Press.
- Simonsen, M. A., Peters, S. J., & Plucker, J. A. (2020). Excellence gaps. In J. A. Plucker & C. M. Callahan (Eds.), *Critical issues and practices in gifted education* (3rd ed.; pp. 201-212). Prufrock Press.
- Plucker, J. A. (2020). Survival secrets for eliminating excellence gaps. In J. L. Roberts & J. R. Boggess (Eds.), *Teacher's survival guide: Gifted education* (2nd ed.; pp. 147-149). Prufrock Press.
- Plucker, J. A., Runco, M. A., & Simonsen, M. A. (2020). Enhancement of creativity. In M. A. Runco & S. Pritzker (Eds.), *Encyclopedia of creativity* (3rd ed.; pp. 440-446). Elsevier.
- Long, H., Plucker, J. A., & Runco, M. A. (2020). Deviance. In M. A. Runco & S. Pritzker (Eds.), *Encyclopedia of creativity* (3rd ed.; pp. 327-331). Elsevier.
- Plucker, J. A. (2020). Walking ethical tightropes in research collaborations. In R. J. Sternberg (Ed.), *My biggest research mistake: Adventures and misadventures in psychological research* (pp. 213-215). Thousand Oaks, CA: Sage.
- Plucker, J. A., Makel, M. C., & Qian, M. (2019). Assessment of creativity. In J. C. Kaufman & R. J. Sternberg (Eds.), *The Cambridge handbook of creativity* (2nd ed.; pp. 44-68). New York: Cambridge University Press.
- Plucker, J. A., & Alanazi, R. (2019). Is creativity compatible with educational accountability? Promise and pitfalls of using assessment to monitor and enhance a complex construct. In I. Lebeda & V. P. Glăveanu (Eds.), *The Palgrave handbook of social creativity research* (pp. 501-514). Cham, Switzerland: Palgrave Macmillan.
https://doi.org/10.1007/978-3-319-95498-1_31
- Plucker, J. A., Guo, J., & Makel, M. C. (2018). Creativity. In S. I. Pfeiffer (Ed.), *Handbook of giftedness in children: Psycho-educational theory, research, and best practices* (2nd ed., pp. 81-99). Springer.
- Plucker, J. A., & Makel, M. C. (2018). Replication. In B. Frey (Ed.), *The SAGE encyclopedia of educational research, measurement, and evaluation* (pp. 1410-1412). SAGE.
<http://dx.doi.org/10.4135/9781506326139.n587>
- Plucker, J. A., & Blatt, L. (2018). American Psychological Association. In B. Frey (Ed.), *The SAGE encyclopedia of educational research, measurement, and evaluation* (pp. 74-75). SAGE.
<http://dx.doi.org/10.4135/9781506326139.n37>
- Plucker, J. A., & Blatt, L. (2018). Creativity. In B. Frey (Ed.), *The SAGE encyclopedia of educational research, measurement, and evaluation* (pp. 419-422). SAGE. <http://dx.doi.org/10.4135/9781506326139.n163>
- Plucker, J. A. (2018). Creative articulation. In J. C. P. Corzo (Ed.), *75 ideas in creativity & psychology for the XXI Century/75 ideas sobre creatividad y psicología para el siglo XXI* (pp. 94-108). San Andrés Cholula, Puebla, Mexico: Fundación Universidad de las Americas Puebla.
- Plucker, J. A. (2018). It all makes sense now that I think about it: A quarter-century of studying creativity. In R. J. Sternberg & J. C. Kaufman (Eds.), *The nature of human creativity* (pp. 166-183). New York: Cambridge University Press.
- Plucker, J. A. (2018). Policy and gifted education. In C. M. Callahan & H. L. Hertberg-Davis (Eds.), *Fundamentals of gifted education: Considering multiple perspectives* (2nd ed.) (pp. 504-514). New York: Routledge.
- Plucker, J. A., & Puryear, J. (2018). Students from rural environments. In C. M. Callahan & H. L. Hertberg-Davis (Eds.), *Fundamentals of gifted education: Considering multiple perspectives* (2nd ed.) (pp. 418-428). New York: Routledge.
- Plucker, J. A., Guo, J., & Dilley, A. (2018). Research-guided programs and strategies for nurturing creativity. In S. I. Pfeiffer, E. Shaunessy-Dedrick, & M. Foley-Nicpon (Eds.), *APA handbook of giftedness and talent* (pp. 387-397). Washington, DC: American Psychological Association. <https://doi.org/10.1037/0000038-025>
- Plucker, J. A. (2018). Policy in gifted education. In J. L. Roberts, T. F. Inman, & J. H. Robins (Eds.), *Introduction to gifted education* (pp. 435-449). Waco, TX: Prufrock Press.
- Plucker, J. A., & Guo, J. (2018). Creativity. In J. L. Roberts, T. F. Inman, & J. H. Robins (Eds.), *Introduction to gifted education* (pp. 299-320). Waco, TX: Prufrock Press.
- Worwood, M., & Plucker, J. A. (2017). Domain generality and specificity in creative design thinking. In F. Darbellay, Z. Moody, & T. Lubart (Eds.), *Creativity, design thinking and interdisciplinarity* (pp. 83-97). Singapore: Springer Nature Singapore. https://doi.org/10.1007/978-981-10-7524-7_6

- Plucker, J. A., McWilliams, J., & Guo, J. (2017). Smart contexts for 21st-century talent development: Sociocultural approaches to gifted education. In J. A. Plucker, A. N. Rinn, & M. C. Makel (Eds.), *From giftedness to gifted education: Reflecting theory in practice* (pp. 227-248). Waco, TX: Prufrock Press.
- Plucker, J. A., Peters, S. J., & Schmalensee, S. (2017). A model for eliminating excellence gaps. In J. A. Plucker, A. N. Rinn, & M. C. Makel (Eds.), *From giftedness to gifted education: Reflecting theory in practice* (pp. 319-334). Waco, TX: Prufrock Press.
- Plucker, J. A., & Silvia, P. J. (2017). Sharing your work: An essay on dissemination for impact. In M. C. Makel & J. A. Plucker (Eds.), *Toward a more perfect psychology: Trust, accuracy, transparency* (pp. 139-149). Washington, DC: American Psychological Association. <https://doi.org/10.1037/0000033-009>
- Plucker, J. A., & Makel, M. C. (2017). The messy art of doing science: Avoiding ethical pitfalls and problematic research practices. In M. C. Makel & J. A. Plucker (Eds.), *Toward a more perfect psychology: Trust, accuracy, transparency* (pp. 199-212). Washington, DC: American Psychological Association. <https://doi.org/10.1037/0000033-013>
- Makel, M. C., & Plucker, J. A. (2017). Reproducible science: A new hope. In M. C. Makel & J. A. Plucker (Eds.), *Toward a more perfect psychology: Trust, accuracy, transparency* (pp. 289-303). Washington, DC: American Psychological Association.
- Plucker, J. A., & Callahan, C. M. (2017). Special gifts and talents. In J. M. Kauffman, D. P. Hallahan, & P. C. Pullen (Eds.), *Handbook of special education* (2nd ed.) (pp. 428-444). New York: Routledge.
- Plucker, J. A., & Dow, G. T. (2017). Attitude change as the precursor to creativity enhancement. In R. A. Beghetto & J. C. Kaufman (Eds.), *Nurturing creativity in the classroom* (2nd ed.) (pp. 190-211). New York: Cambridge.
- Beghetto, R. A., & Plucker, J. A. (2016). Revisiting the relationship among schooling, learning, and creativity. In J. C. Kaufman & J. Baer (Eds.), *Creativity and reason in cognitive development* (2nd ed.; pp. 72-91). New York: Cambridge University Press. <https://doi.org/10.1017/CBO9781139941969.005>
- Plucker, J. A., McWilliams, J., & Alanazi, R. (2016). Creativity, culture, and the digital revolution: Implications and considerations for education. In V. Glăveanu (Ed.), *Palgrave handbook of creativity and culture research* (pp. 517-533). London: Palgrave Macmillan.
- Plucker, J. A. (2016). Creative articulation. In J. A. Plucker (Ed.), *Creativity and innovation: Theory, research, and practice* (pp. 151-163). Waco, TX: Prufrock Press.
- Plucker, J. A., & Dilley, A. (2015). Ability grouping and the socioemotional development of gifted children. In M. Neihart, S. Pfeiffer, & T. L. Cross (Eds.), *The social and emotional development of gifted children: What do we know?* (2nd ed.) (pp. 231-241). Waco, TX: Prufrock Press.
- Plucker, J. A., & Ellis, C. (2015). No Child Left Behind. In G. Scarlett (Ed.), *Classroom management: An A-to-Z guide* (pp. 556-565). Thousand Oaks, CA: Sage.
- Beghetto, R. A., & Plucker, J. A. (2015). Creativity and classroom management. In G. Scarlett (Ed.), *Classroom management: An A-to-Z guide* (pp. 183-189). Thousand Oaks, CA: Sage.
- Esping, A., & Plucker, J. A. (in press). Intelligence measurement. In B. S. Steel (Ed.), *Issues and controversies in science and politics*. Thousand Oaks, CA: CQ Press.
- Long, H., & Plucker, J. A. (2015). Assessing creative thinking: Practical applications. In R. Wegerif, L. Li, & J. C. Kaufman (Eds.), *The Routledge international handbook of research on teaching thinking* (pp. 315-329). New York: Routledge.
- Plucker, J. A., & Harris, B. (2015). Acceleration and economically vulnerable children. In S. G. Assouline, N. Colangelo, J. VanTassel-Baska, & A. E. Lupkowski-Shoplik (Eds.), *A nation empowered: Evidence trumps the excuses that hold back America's brightest students* (V. II) (pp. 181-188). Iowa City, IA: The Belin-Blank Center for Gifted and Talented Education.
- Plucker, J. A., Esping, A., Kaufman, J. C., & Avitia, M. A. (2015). Creativity and intelligence. In S. Goldstein, D. Princiotta, & J. A. Naglieri (Eds.), *Handbook of intelligence: Evolutionary theory, historical perspective, and current concepts* (pp. 283-291). New York: Springer.
- Esping, A., & Plucker, J. A. (2015). Alfred Binet and the children of Paris. In S. Goldstein, D. Princiotta, & J. A. Naglieri (Eds.), *Handbook of intelligence: Evolutionary theory, historical perspective, and current concepts* (pp. 153-161). New York: Springer.
- Plucker, J. A. (2014). Unfinished lessons?: What we can – and can't – learn from innovations in teacher quality in other countries. In F. M. Hess & M. Q. McShane (Eds.), *Teacher quality 2.0: Toward a new era in education reform* (pp. 203-218). Cambridge, MA: Harvard Education Press.
- Makel, M. C., & Plucker, J. A. (2014). School choice. In J. A. Plucker & C. M. Callahan (Eds.), *Critical issues and practices in gifted education* (2nd ed.; pp. 545-552). Waco, TX: Prufrock Press.

- Kaufman, J. C., Russell, C. M., & Plucker, J. A. A. (2013). Models and methods of assessing creativity. In D. H. Saklofske, C. R. Reynolds, & V. L. Schwane (Eds.), *The Oxford handbook of child psychological assessment* (pp. 614-622). New York: Oxford University Press.
- McCormick, K. M., & Plucker, J. A. (2013). Connecting student engagement to the academic and social needs of gifted and talented students. In K. H. Kim, J. C. Kaufman, J. Baer, & B. Sriraman (Eds.), *Creatively gifted students are not like other gifted students: Research, theory, and practice* (pp. 121-136). Rotterdam, The Netherlands: Sense Publishers.
- Kaufman, J. C., Kaufman, S. B., & Plucker, J. A. (2013). Contemporary theories of intelligence. In D. Reisberg (Ed.), *Oxford handbook of cognitive psychology* (pp. 811-822). New York: Oxford University Press.
- Plucker, J. A. (2013). Students from rural environments. In C. M. Callahan & H. L. Hertberg-Davis (Eds.), *Fundamentals of gifted education: Considering multiple perspectives* (pp. 424-434). New York: Routledge.
- Hartley, K. A., & Plucker, J. A. (2012). Intellectual styles and creativity. In Zhang, L. F., Sternberg, R. J., & Rayner, S. (Eds.), *Handbook of intellectual styles: Preferences in cognition, learning, and thinking* (pp. 193 – 208). New York: Springer Publishing Company.
- Kaufman, J. C., & Plucker, J. A. (2011). Creativity and intelligence. In R. J. Sternberg & S. B. Kaufman (Eds.), *The Cambridge handbook of intelligence* (pp. 771-783). New York: Cambridge.
- Plucker, J. A., Waitman, G. R., & Hartley, K. A. (2011). Education and creativity. In M. A. Runco & S. Pritzker (Eds.), *Encyclopedia of creativity: Vol. 1* (2nd ed., pp. 435-440). San Diego: Academic Press/Elsevier.
- Plucker, J. A., Runco, M. A., & Hegarty, B. (2011). Enhancement of creativity. In M. A. Runco & S. Pritzker (Eds.), *Encyclopedia of creativity: Vol. 1* (2nd ed., pp. 456-460). San Diego: Academic Press/Elsevier.
- Plucker, J. A., Runco, M. A., & Long, H. (2011). Deviance. In M. A. Runco & S. R. Pritzker (Eds.), *Encyclopedia of creativity: Vol. 1* (2nd ed., pp. 379-382). San Diego: Academic Press/Elsevier.
- Esping, A., & Plucker, J. A. (2011). Intelligence. In R. L. Miller, E. Baltes, S. R. Burns, D. B. Daniel, B. K. Saville, & W. D. Woody (Eds.), *Promoting student engagement. Volume 2: Activities, exercises and demonstrations for psychology classes* (pp. 89-91). Washington, DC: Society for the Teaching of Psychology. (Available at <http://teachpsych.org/resources/e-books/pse2011/index.php>).
- Plucker, J. A., & Makel, M. C. (2010). Assessment of creativity. In R. J. Sternberg & J. C. Kaufman (Eds.), *The Cambridge handbook of creativity* (pp. 48-73). New York: Cambridge.
- Plucker, J. A., & Dow, G. T. (2010). Attitude change as the precursor to creativity enhancement. In R. Beghetto & J. Kaufman (Eds.), *Nurturing creativity in the classroom* (pp. 362-379). New York: Cambridge.
- Rinberg, Y., Dow, G., & Plucker, J. A. (2010). Creativity as a predictor of course effectiveness in a university setting. In A. M. Corrigan (Ed.), *Creativity: Fostering, measuring and contexts* (pp. 121-132). Hauppauge, NY: Nova Science Publishers.
- Kaufman, J. C., & Plucker, J. A. (2010). Creative thinking. In I. B. Weiner & E. Craighead (Eds.), *Corsini's encyclopedia of psychology, 4th ed.* (Vol 1) (pp. 426-427). New York: Wiley.
- Plucker, J. A., & Schmalensee, S. (2009). Intelligence testing. In B. Kerr (Ed.), *Encyclopedia of giftedness, creativity, and talent* (pp. 477-480). Thousand Oaks, CA: Sage.
- Makel, M., & Plucker, J. A. (2009). Intelligence theories. In B. Kerr (Ed.), *Encyclopedia of giftedness, creativity, and talent* (pp. 480-484). Thousand Oaks, CA: Sage.
- Waitman, G. R., & Plucker, J. A. (2009). Teaching writing by demythologizing creativity. In S. B. Kaufman & J. C. Kaufman (Eds.), *The psychology of creative writing* (pp. 287-315). New York: Cambridge.
- Charyton, C., Ivcevic, Z., Plucker, J. A., & Kaufman, J. C. (2009). Creativity assessment in higher education. In C. S. Schreiner (Ed.), *Handbook of research on assessment technologies, methods, and applications in higher education* (pp. 78-96). New York: Information Science Reference.
- Plucker, J. A. (2008). Chuangzaoli yanjiu: Qianli, wenti yu weilai fangxiang (Research on creativity: Potentials, pitfalls and future directions). In L. Yu (Ed.), *Quangyuhua shidai (The era of globalization)* (pp. 296-308). Shanghai: East China Normal University Press [In Chinese].
- Plucker, J. A. (2008). Gifted education (pp. 380-382). In C. J. Russo (Ed.), *Encyclopedia of education law*. Thousand Oaks, CA: Sage.
- Plucker, J. A., & Oxnard, R. (2008). Assessment of cognition and intelligence. In F. T. L. Leong (Ed.), *Encyclopedia of counseling. Volume 2* (pp. 497-501). Thousand Oaks, CA: Sage.
- Plucker, J. A., & Esping, A. (2008). L. L. Thurstone. In F. T. L. Leong (Ed.), *Encyclopedia of counseling. Volume 2* (pp. 924-925). Thousand Oaks, CA: Sage.
- Makel, M. C., & Plucker, J. A. (2008). Creativity. In S. I. Pfeiffer (Ed.), *Handbook of giftedness in children: Psycho-educational theory, research, and best practices* (pp. 247-270). New York: Springer.
- Plucker, J. A., & Beghetto, R. (2008). Creativity. In N. Salkind (Ed.), *Encyclopedia of educational psychology: Volume 1* (pp. 194-200). Thousand Oaks, CA: Sage.

- Esping, A., & Plucker, J. A. (2008). Theories of intelligence. In F. A. Karnes & K. R. Stephens (Eds.), *Achieving excellence: Educating the gifted and talented* (pp. 36-48). Upper Saddle River, NJ: Pearson Education.
- Beghetto, R. A., & Plucker, J. A. (2006). The relationship among schooling, learning, and creativity: "All roads lead to creativity" or "You can't get there from here"? In J. C. Kaufman & J. Baer (Eds.), *Creativity and reason in cognitive development* (pp. 316-332). New York: Cambridge University Press.
- Kaufman, J. C., Plucker, J. A., Dow, G. T., Baer, J., Andrews, C. J., Mitchell, E. R., & Kaufman, A. B. (2006). Creativity and the special education student. In E. Fletcher-Janzen & C. R. Reynolds (Eds.), *Special education almanac* (pp. 369-390). Hoboken, NJ: John Wiley.
- Plucker, J. A., & Barab, S. A. (2005). The importance of contexts in theories of giftedness: Learning to embrace the messy joys of subjectivity. In R. J. Sternberg & J. A. Davidson (Eds.), *Conceptions of giftedness* (2nd ed.) (pp. 201-216). New York: Cambridge University Press.
- Plucker, J. A. (2005). The (relatively) generalist view of creativity. In J. C. Kaufman & J. Baer (Eds.), *Creativity across domains: Faces of the muse* (pp. 307-312). Mahwah, NJ: Lawrence Erlbaum Associates.
- Plucker, J. A., & Beghetto, R. (2004). Why creativity is domain general, why it looks domain specific, and why the distinction does not matter. In R. J. Sternberg, E. L. Grigorenko, & J. L. Singer (Eds.), *Creativity: From potential to realization* (pp. 153-167). Washington, DC: American Psychological Association.
- Slavkin, M., & Plucker, J. A. (2004). Enhancing creativity: Learning for the 21st Century. In M. Slavkin, *Authentic learning: How learning about the brain can shape the development of students* (pp. 141-161). Lanham, MD: Rowman & Littlefield.
- Plucker, J. A., & Esping, A. M. (2003). Henry H. Goddard. In J. W. Guthrie (Ed.), *Encyclopedia of education* (2nd ed.) (pp. 940-942). New York: Macmillan Reference.
- Plucker, J. A. (2003). John B. Watson. In J. W. Guthrie (Ed.), *Encyclopedia of education* (2nd ed.) (pp. 2668-2670). New York: Macmillan Reference.
- Plucker, J. A., & Beghetto, R. (2003). Why not be creative when we enhance creativity? In J. H. Borland (Ed.), *Rethinking gifted education* (pp. 215-226). New York: Teachers College Press.
- Gorman, M. E., & Plucker, J. A. (2003). Teaching invention as critical creative processes: A course on technoscientific creativity. In M. A. Runco (Ed.), *Critical creative processes* (pp. 275-302). Cresskill, NJ: Hampton Press.
- Plucker, J. A., & Runco, M. A. (2001). Current issues, recent advances, and future directions in creativity assessment. In N. Colangelo & S. G. Assouline (Eds.), *Talent development IV: Proceedings of the Wallace Symposium* (pp. 405-409). Scottsdale, AZ: Great Potential Press.
- Stocking, V., & Plucker, J. A. (2001). Evaluation of the internal/external frame of reference model for gifted early adolescents' self-concept. In N. Colangelo & S. G. Assouline (Eds.), *Talent development IV: Proceedings of the Wallace Symposium* (pp. 439-443). Scottsdale, AZ: Great Potential Press.
- Plucker, J. A., & Nowak, J. (2000). Creativity in science for K-8 practitioners: Problem-based approaches to discover and invention. In M. D. Lynch & C. R. Harris (Eds.), *Fostering creativity in children, K-8* (pp. 145-158). Boston: Allyn and Bacon.
- Plucker, J. A. (1999). Scenarios on fostering creativity. In S. Totten, C. Johnson, L. R. Morrow, & T. Sills-Briegel (Eds.), *Practicing what we preach: Preparing middle level educators* (pp. 60-63). New York: Falmer Press.
- Plucker, J. A. (1999). Assessment simulation. In S. Totten, C. Johnson, L. R. Morrow, & T. Sills-Briegel (Eds.), *Practicing what we preach: Preparing middle level educators* (pp. 210-214). New York: Falmer Press.
- Plucker, J. A., & Runco, M. (1999). Deviance. In M. A. Runco & S. Pritzker (Eds.), *Encyclopedia of creativity* (pp. 541-545). San Diego, CA: Academic Press.
- Plucker, J. A., & Runco, M. (1999). Enhancement of creativity. In M. A. Runco & S. Pritzker (Eds.), *Encyclopedia of creativity* (pp. 669-675). San Diego, CA: Academic Press.
- Plucker, J. A., & Dana, R. Q. (1999). Drugs and creativity. In M. A. Runco & S. Pritzker (Eds.), *Encyclopedia of creativity* (pp. 607-611). San Diego, CA: Academic Press.
- Plucker, J. A., & Renzulli, J. S. (1999). Psychometric approaches to the study of human creativity. In R. J. Sternberg (Ed.), *Handbook of creativity* (pp. 35-60). New York: Cambridge University Press.

Selected Brief Reports and Non-Refereed Publications (2011 – Present)

- Plucker, J. A. (2021, Aug/Sept). Addressing excellence gaps: Frontloading. *Accessibility, Compliance & Equity in Education*, 64-65. Available at: [ACE-ED.ORG](https://www.ace-ed.org).
- Plucker, J. A. (2021, May/June). Addressing excellence gaps: Educator preparation and support. *Accessibility, Compliance & Equity in Education*, 12-13. Available at: [ACE-ED.ORG](https://www.ace-ed.org).
- Plucker, J. A. (2021, Mar/Apr). Addressing excellence gaps: Ability grouping. *Accessibility, Compliance & Equity in Education*, 44-45. Available at: [ACE-ED.ORG](https://www.ace-ed.org).

- Plucker, J. A. (2020, Nov/Dec). The state of states in gifted education. *Accessibility, Compliance & Equity in Education*, 20-21. Available at: [ACE-ED.ORG](https://www.ace-ed.org).
- Plucker, J. A. (2020, Sept/Oct). NAGC's commitment to equity and anti-racism. *Accessibility, Compliance & Equity in Education*, 35-38. Available at: [ACE-ED.ORG](https://www.ace-ed.org).
- Plucker, J. A. (2020, June). Addressing excellence gaps: Using local norms. *Accessibility, Compliance & Equity in Education*, 22-23. Available at: [ACE-ED.ORG](https://www.ace-ed.org).
- Plucker, J. A. (2020, March). Addressing excellence gaps: Universal screening. *Accessibility, Compliance & Equity in Education*, 24. Available at: [ACE-ED.ORG](https://www.ace-ed.org).
- Plucker, J. A. (2019, November). Addressing excellence gaps: An intervention model. *Accessibility, Compliance & Equity in Education*, 52-53. Available at: [ACE-ED.ORG](https://www.ace-ed.org).
- Plucker, J. A. (2019, April). Addressing excellence gaps: Achieving both equity and excellence. *Accessibility, Compliance & Equity in Education*, 20-21. Available at: [ACE-ED.ORG](https://www.ace-ed.org).
- Plucker, J. A., Glynn, J., Healey, G., & Dettmer, A. (2018). *Equal talents, unequal opportunities: A report card on state support for academically talented low-income students*. 2nd ed. Lansdowne, VA: Jack Kent Cooke Foundation. Retrieved from <http://www.excellencegap.org/>.
- Plucker, J. A. (2016). *Analysis of Colorado policies on gifted and talented education* [for the Colorado Association for the Gifted and Talented].
- Peters, S. J., & Plucker, J. A. (2017). Excellence gaps: The inequality challenge of the 21st century. *Wisconsin School News*, 71(8), 4-8. Available at https://issuu.com/wischoolnews/docs/wsn_april_2017.
- Makel, M. A., Matthews, M. S., Peters, S. J., Rambo-Hernandez, K., & Plucker, J. A. (2016). *How can so many students be invisible? Large percentages of American students perform above grade level*. Baltimore, MD: Institute for Education Policy, School of Education, Johns Hopkins University. Available at <http://education.jhu.edu/edpolicy/commentary/PerformAboveGradeLevel>
- Plucker, J. A., & Healey, G. (2016). *Sexual violence with K-12 students in Connecticut: Prevalence, prevention, and future directions*. Storrs, CT: University of Connecticut. Available at <https://drive.google.com/file/d/0Byx9oFviMFia0Jhb3JkQTZmaXc/view>
- Dilley, A., Fishlock, J., & Plucker, J. A. (2015). *What we know about communication* [P21 Research Series]. Washington, DC: Partnership for 21st Century Skills. Available at <http://www.p21.org/our-work/4cs-research-series/communication>
- Plucker, J. A., Kennedy, C., & Dilley, A. (2015). *What we know about collaboration* [P21 Research Series]. Washington, DC: Partnership for 21st Century Skills. Available at <http://www.p21.org/our-work/4cs-research-series/collaboration>
- Dilley, A., Kaufman, J. C., Kennedy, C., & Plucker, J. A. (2015). *What we know about critical thinking* [P21 Research Series]. Washington, DC: Partnership for 21st Century Skills. Available at <http://www.p21.org/our-work/4cs-research-series/critical-thinking>
- Plucker, J. A., Kaufman, J. C., & Beghetto, R. A. (2015). *What we know about creativity* [P21 Research Series]. Washington, DC: Partnership for 21st Century Skills. Available at <http://www.p21.org/our-work/4cs-research-series/creativity>
- Plucker, J. A. (2015, August). *Advanced academic performance: Exploring country-level differences in the pursuit of educational excellence* [Policy Brief 7]. Amsterdam, The Netherlands: International Association for the Evaluation of Educational Achievement. http://www.iea.nl/fileadmin/user_upload/Policy_Briefs/IEA_policy_brief_Aug2015.pdf.
- Lucariello, J., Graham, S., Nastasi, B., Dwyer, C., Skiba, R., Plucker, J. A., Pitoniak, M., Brabeck, M., DeMarie, D., Pritzker, S., Subotnik, R., & Lee, G. M. (2015). *Top 20 principles from psychology for preK-12 teaching and learning*. Washington, DC: American Psychological Association, Center for Psychology in Schools and Education.
- Plucker, J. A., Giancola, J., Healey, G., Arndt, D., & Wang, C. (2015). *Equal talents, unequal opportunities: A report card on state support for academically talented low-income students*. Lansdowne, VA: Jack Kent Cooke Foundation. Retrieved from <http://www.excellencegap.org/>.
- Plucker, J. A. (2015). *Common Core and America's high-achieving students*. Washington, DC: Fordham Institute. Retrieved from <http://edexcellence.net/publications/common-core-and-americas-high-achieving-students>.
- Plucker, J. A., Hardesty, J., & Burroughs, N. (2013). *Talent on the sidelines: Excellence gaps and America's persistent talent underclass*. Storrs, CT: University of Connecticut, Center for Education Policy Analysis. Retrieved from <http://cepa.uconn.edu/mindthegap>.
- Cierniak, K., Heiman, J. R., & Plucker, J. A. (2012). *Sexual violence prevention in Indiana: Toward safer, healthier communities*. Bloomington, IN: CEEP.

- Plucker, J. A., Cierniak, K., & Chamberlin, M. (2012). The four-day school week: Nine years later. *Education Policy Briefs*, 10(6).
- Whiteman, R. S., Shi, D., & Plucker, J. A. (2011). Revamping the teacher evaluation process. *Education Policy Briefs*, 9(4).
- Prusinski, E. L., Ruddy, A.-M., & Plucker, J. A. (2011). *Mayors as charter school authorizers: A case study of the Indianapolis mayoral transition*. Nashville, TN: National Center on School Choice, Vanderbilt University.

Selected opinion pieces/editorials

- Plucker, J. A. (2021, January 19). Teaching the gifted after the test. *New York Daily News*. <https://www.nydailynews.com/opinion/ny-oped-teaching-the-gifted-after-the-test-20210119-uwahnyjsevbdlfpevyhgfmfzsf4-story.html>
- Plucker, J. A. (2019, October 4). Shining a light on NM's bright students. *Albuquerque Journal*. <https://www.abqjournal.com/1386768/shining-a-light-on-nms-bright-students.html>
- Plucker, J. A. (2019, May 5). Equity and excellence, together. How to serve kids from all backgrounds while promoting high academic achievement. *New York Daily News*. <http://www.nydailynews.com/opinion/ny-oped-equity-and-excellence-together-20190514-efyu356gfjdgghlsp2dkaf34q-story.html>
- Plucker, J. A., & Makel, M. (2015, November 4). The painful necessity of replicating research. *Education Week*, 35(11), 18-19, 21. <http://www.edweek.org/ew/articles/2015/11/04/the-painful-necessity-of-replicating-research.html>
- Levy, H. O., & Plucker, J. A. (2015, June 5). Brains, not brawn: America's lack of STEM students is bad news for national security. *U.S. News and World Report*. <http://www.usnews.com/news/the-report/articles/2015/06/05/lack-of-stem-students-is-bad-for-national-security>
- Roberts, J. L., & Plucker, J. A. (2014, August 13). Closing Kentucky's excellence gaps should be a priority. *Louisville Journal-Courier*. <http://tinyurl.com/KentuckyEG>
- Plucker, J. A. (2012, December 21). A world-class education in Indiana? International test reveals great strengths but also severe problems. *Indianapolis Star*. <http://tinyurl.com/czxncx2>
- Plucker, J. A. (2012, July 12). Improvements should encourage Hoosiers. *Indianapolis Star*, A13.
- Plucker, J. A., & Rutkowski, D. (2011, July 5). Inefficient, ineffective reforms. *Education Week*. <http://tinyurl.com/inefficientreforms>
- Plucker, J. A., & Spradlin, T. (2011, May 5). Blended school boards can add expertise. *Indianapolis Star*.
- Plucker, J. A. (2011, March). The perfect brainstorm. *The Marketer*, 15.
- Plucker, J. A. (2010, October 5). Stick to facts on referendum. *Bloomington Herald-Times*.
- Choksy, C., Choksy, J., Plucker, J. A., & Arnold, E. (2010, August 31). How to successfully rebuild nations. *Forbes.com*, <http://www.forbes.com/2010/08/31/foreign-aid-infrastructure-international-relations-opinions-contributors-jamsheed-choksy.html>
- Plucker, J. A. (2010, August 29). Storrs must be a destination for next leader – not a stopover. *The Hartford Courant*, <http://tinyurl.com/a96pwej>.
- Plucker, J. A., & Burney, G. (2010, May 2). Excellence gap leaves top students behind. *Indianapolis Star*.
- Lugar, R. G., & Plucker, J. A. (2009, December 2). Act now to keep reform on track. *Indianapolis Star*.
- Thompson, T., Plucker, J. A. & Lantrip, L. (2009, October 28). From career to classroom. *Indianapolis Star*.
- Plucker, J. A., & Akey, T. (2009, May 25). Take wider view of charter school study. *Indianapolis Star*.
- Spradlin, T., & Plucker, J. A. (2009, February 8). School consolidation: Research behind rhetoric. *Bloomington Herald-Times*.
- Plucker, J. A., Akey, T., Michael, B., & Hansen, J. (2008, December 29). Neither supporters, critics like charter school report. *Ft. Wayne Journal Gazette*.
- Plucker, J. A. (2008, Aug. 30). Harvey leaving MCCSC stronger than he found it. *Bloomington Herald-Times*, A8.
- Plucker, J. A. (2007, April 19). High school problems? Let's start in middle school. *Lafayette Journal & Courier*.
- Plucker, J. A. (2007, March 1). Charter movement must spread word about itself. *Indianapolis Star*, A11.
- Plucker, J. A. (2006, October 1). Full-day kindergarten. *Indianapolis Star*, E1, E5.
- Plucker, J. A. (2006, September 27). School finance vs. school choice: The "65 percent solution" is no solution at all. *Education Week*, 26(5), 30.
- Plucker, J. A. (2006, September 17). Researcher errs in voucher assumptions. *Indianapolis Star*, E2.
- Plucker, J. A. (2006, June 4). Research shows benefits of full-day kindergarten. *Bloomington Herald-Times*, A10.

- Plucker, J. A. (1998, March 11). Is gifted education still viable? Yes – But we should broaden our definition of talent. *Education Week*, 17(26), 33-35.
- Plucker, J. A., & Omdal, S. N. (1997, June 18). Beyond "boredom": Addressing complex issues with real solutions. *Education Week*, 16(38), 32.

Electronic Publications

Podcast

Bright Now (host), podcast on parenting and educating bright students: <http://ctyj.hu/brightnowpodcast>
Gold, streaming content category, 2018 Education Digital Marketing Awards:
<https://educationdigitalmarketingawards.com/winners-list/edma-winners-list-2018/>
Gold, webcast/podcast category, 2018 Collegiate Advertising Awards:
<https://www.collegiateadawards.com/winners/>

Website

Plucker, J. A., & Esping, A. (Eds.). (2021). *Human intelligence: Historical influences, current controversies, teaching resources*. Available at <http://www.intelltheory.com>. [Created in 1998.]

On-line Bibliography

Esping, A., & Plucker, J. A. (2013). Intelligence. In D. S. Dunn (Ed.), *Oxford bibliographies in psychology*. New York: Oxford University Press. Available at: <http://www.oxfordbibliographies.com/view/document/obo-9780199828340/obo-9780199828340-0092.xml?rskey=5ut6Sn&result=43&q=>. (subscription required)

Esping, A., Plucker, J. A., & Pei, M. (in press). Intelligence. In D. S. Dunn (Ed.), *Oxford bibliographies in psychology*. Oxford University Press.

Other Podcasts, Video Blogs, Twitter Chats

EduTrends Podcast, November 29, 2022, "Creativity in the 21st Century," <https://edutrends.libsyn.com/ep-31-jonathan-plucker-creativity-in-the-21st-century>

NPR Code Switch/School Colors Podcast, July 1, 2022, "The Only Way Out," <https://www.npr.org/2022/06/30/1109160606/school-colors-episode-8-the-only-way-out>

The Education Gadfly Show, June 29, 2022, "Research Deep Dive: What We Know About Gifted Education," <https://fordhaminstitute.org/national/resources/education-gadfly-show-826-research-deep-dive-what-we-know-about-gifted-education>

EdSurge Podcast, May 3, 2022, "Why it is so hard to escape the narrative of grit in education," <https://www.edsurge.com/news/2022-05-03-why-it-s-so-hard-to-escape-the-narrative-of-grit-in-education>

EdSurge Podcast, April 26, 2022, "Institute promotes new model of gifted education," <https://www.edsurge.com/news/2022-04-26-institute-promotes-new-model-of-gifted-education>

The Fueling Creativity Podcast, December 17, 2021, "Discussing Excellence Gaps and Creativity with Dr. Jonathan Plucker: Part II," <https://podcasts.apple.com/us/podcast/discussing-excellence-gaps-and-creativity-with-dr/id1561020163?i=1000545290759>

The Fueling Creativity Podcast, December 17, 2021, "Discussing Excellence Gaps and Creativity with Dr. Jonathan Plucker: Part I," <https://podcasts.apple.com/us/podcast/discussing-excellence-gaps-and-creativity-with-dr/id1561020163?i=1000545290847>

EdSurge Podcast, August 3, 2021, "The strange past and messy future of 'gifted and talented,'" [The Strange Past and Messy Future of 'Gifted and Talented.'](https://www.edsurge.com/news/2021-08-03-the-strange-past-and-messy-future-of-gifted-and-talented) [Bootstraps Ep. 3 in Bootstraps series \(soundcloud.com\)](https://www.edsurge.com/news/2021-08-03-the-strange-past-and-messy-future-of-gifted-and-talented)

The WATG Podcast, April 25, 2021, "An optimistic future for gifted & talented students," <https://open.spotify.com/show/6eD1mr7zCSqNebUag4EOg>

The Dash podcast, March 10, 2020, "Bridging excellence gaps in education," <https://podcasts.apple.com/us/podcast/the-dash/id1202117749>

Educator to Educator podcast, February 19, 2018, "Creativity in the classroom," https://media.blubrry.com/educatortoeducator/s/media.blubrry.com/kidstalkingtech/s/content.blubrry.com/kidstalkingtech/session11_plucker_educator2educator.mp3

Student Success Podcast and Blog, February 24, 2014, "Excellence gaps and the national imperative for equity and excellence," <http://school4schools.com/blog/?p=1402>

Student Success Podcast and Blog, October 24, 2013, "Talent on the sidelines: The excellence gap," <http://school4schools.com/blog/?p=587>

Twitter Chat on #gtchat, March 14, 2014, on “Excellence gaps,”

<http://globalgtchatpoweredbytagt.wordpress.com/2014/03/15/closing-the-excellence-gap/> and

<http://storify.com/gtchatmod/gtchat-closing-the-excellence-gap>

Video Interview with The Ed Tech Doctor

<http://theedtechdoctor.com/2014/04/03/episode-21-talking-creativity-with-dr-jonathan-plucker/>

Blog Posts

Should Schools Group Students by Ability? (September 29, 2022), Fordham Institute-Flypaper blog with Scott Peters, <https://fordhaminstitute.org/national/commentary/should-schools-group-students-ability>

Automatic Enrollment is a Promising Equity Strategy for Advanced Education (August 16, 2021), NAGC blog, <https://www.nagc.org/automatic-enrollment-promising-equity-strategy-advanced-education>

Supply is the Missing Variable in Selective School Equity Debates (February 25, 2021), Education Next, <https://www.educationnext.org/supply-is-missing-variable-in-selective-school-equity-debates/>

Now is the Time for Solutions, Not Ideology. Commentary with Carolyn Callahan (January 12, 2021), KappanOnline.org, <https://kappanonline.org/problem-giftedness-roda/#post-81037>

The Nature of Creativity (November 23, 2020), KappanOnline.org, <https://kappanonline.org/jonathan-plucker-recommends-the-nature-of-creativity-bookshelf/>

Do programs for advanced learners work? (June 25, 2020), Fordham Institute-NAGC High Flyer Blog, <https://fordhaminstitute.org/national/commentary/do-programs-advanced-learners-work>

Reconciling the Field’s Many Motivations (September 20, 2019), NAGC blog, <http://www.nagc.org/blog/reconciling-fields-many-motivations>

Local norms improve equity in gifted education (May 14, 2019), Fordham Institute-NAGC High Flyer Blog, <https://fordhaminstitute.org/national/commentary/local-norms-improve-equity-gifted-identification>

Anti-excellence dog whistles in the education media (July 24, 2018), Fordham Institute-NAGC High Flyer Blog, <https://edexcellence.net/articles/anti-excellence-dog-whistles-in-the-education-media>

Every American School has Talented Students. It’s Time to Start Acting Like We Believe That (February 1, 2018), Fordham Institute-NAGC High Flyer Blog, <https://edexcellence.net/articles/every-american-school-has-talented-students-its-time-to-start-acting-like-we-believe-that>

Gifted Education, Race & Poverty – How Do We Join Forces to Close American’s “Excellence Gap”? (May 22, 2017), The 74 Million Blog, <https://www.the74million.org/article/plucker-gifted-education-race-poverty-how-do-we-join-forces-to-close-americas-excellence-gap>

Connecting Psychology Research to Gifted Education Practice with Matt Makel, Rena Subotnik, and Paula Olszewski-Kubilius (April 10, 2017), Fordham Institute-NAGC High Flyer Blog, <http://www.nagc.org/blog/connecting-psychology-research-gifted-education-practice>

Making the Elimination of Excellence Gaps an Educational Priority. Guest blog with Scott Peters (January 9, 2017), Harvard Education Press Blog, <http://hepg.org/blog/making-the-elimination-of-excellence-gaps-an-educational-priority>

America’s TIMSS Results and Educational Excellence: We’ve Exhausted All Other Options (December 7, 2016), Fordham Institute-NAGC High Flyer Blog, <https://edexcellence.net/articles/americas-timss-results-and-educational-excellence-weve-exhausted-all-other-options>

Stop wasting money teaching millions of students content they already know (September 19, 2016), Fordham Institute-NAGC High Flyer Blog, <https://edexcellence.net/articles/stop-wasting-money-teaching-millions-of-students-content-they-already-know>

Draft ESSA regulations: A mixed bag for educational excellence (April 11, 2016), Fordham Institute Flypaper Blog, <http://edexcellence.net/articles/draft-essa-regulations-a-mixed-bag-for-educational-excellence>

How are Georgia’s Brightest Students Doing? Only OK. Guest blog with Sally Krisel (January 20, 2016), Atlanta Journal-Constitution Get Schooled blog, <http://getschooled.blog.myajc.com/2016/01/20/how-are-georgias-brightest-students-doing-only-ok/>

How to Succeed in College (January 4-15, 2016), Noodle.com, <https://www.noodle.com/articles/jonathan-pluckers-tips-on-how-to-succeed-in-college>

NCES Releases Exciting Beach Read! (Not Really, But This Is Why It’s Still Important) (July 16, 2015), RealClear Education, http://www.realcleareducation.com/articles/2015/07/17/national_center_for_education_statistics_releases_exciting_beach_read.html

The Common Core Can Be Great for Gifted Students ... But That’s Not Guaranteed (December 5, 2014), NAGC blog, and From Where I Sit: We Need to Work Together to Make the Common Core Work for Gifted Students (December 11, 2014), NAGC blog, both available at <http://multibriefs.com/briefs/nagc/NAGC121114.php>

- Poverty, Ed Reform, and the Most Important Foundation You've Probably Never Heard Of (December 5, 2014), Guest blog for Rick Hess Straight Up Blog, Education Week, http://blogs.edweek.org/edweek/rick_hess_straight_up/2014/12/poverty_ed_reform_and_foundation_youve_never_heard_of.html
- The Extracurricular Hamster Wheel: Lessons for Promoting High Performance (December 4, 2014), Guest blog for Rick Hess Straight Up Blog, Education Week, http://blogs.edweek.org/edweek/rick_hess_straight_up/2014/12/the_extracurricular_hamster_wheel.html
- The Good, the Not Bad, and the Ugly of Title IX (December 3, 2014), Guest blog for Rick Hess Straight Up Blog, Education Week, http://blogs.edweek.org/edweek/rick_hess_straight_up/2014/12/good_not_bad_and_ugly_of_title_ix.html
- What Matters is What's Measured – Not Who Measures It. With David and Leslie Rutkowski (December 2, 2014), Phi Delta Kappa On the EDge blog, <http://pdkintl.org/blogs/learning-on-the-edge/matters-whats-measured-measures/>
- Should Local Districts Participate in International Assessments? With David and Leslie Rutkowski (December 2, 2014), Guest blog for Rick Hess Straight Up Blog, Education Week, http://blogs.edweek.org/edweek/rick_hess_straight_up/2014/12/should_local_districts_participate_in_international_assessments.html
- We're Getting STEAMrolled: Stop Creating Favored Classes of Content (December 1, 2014), Guest blog for Rick Hess Straight Up Blog, Education Week, http://blogs.edweek.org/edweek/rick_hess_straight_up/2014/12/were_getting_steamrolled_stop_favored_content.html
- Time to "Re-question" Special Education (August 16, 2013), Guest blog for Rick Hess Straight Up Blog, Education Week, <http://tinyurl.com/SPEDrequestion>
- Reduction as Education Reform (August 15, 2013), Guest blog for Rick Hess Straight Up Blog, Education Week, <http://tinyurl.com/lm65kjb>
- Guest blog for Rick Hess Straight Up Blog, Education Week, It's as American as Academic Freedom, Political Intimidation, and Apple Pie (August 14, 2013), Guest blog for Rick Hess Straight Up Blog, Education Week, <http://tinyurl.com/MDcontroversy>
- Market-Based Teacher Preparation (August 13, 2013), Guest blog for Rick Hess Straight Up Blog, Education Week, <http://tinyurl.com/teachermarkets>
- The Rise and Fall of Tony Bennett, and The One Lesson We'll Almost Certainly Ignore (August 12, 2013), Guest blog for Rick Hess Straight Up Blog, Education Week, <http://tinyurl.com/TBcontroversy>
- International tests highlight achievement gap (February 22, 2013), EdNews Voices blog (Colorado Public Education and Business Coalition), <http://www.ednewscolorado.org/voices/voices-international-tests-highlight-achievement-gap/>
- Urban Education: Lots of Problems, Not a Lot of Solutions (April 6, 2012), Guest blog for Rick Hess Straight Up Blog, Education Week, <http://tinyurl.com/aysm5tk>
- This Time Everything is Different. No, Really, This Time We Have Data (April 5, 2012), Guest blog for Rick Hess Straight Up Blog, Education Week, <http://tinyurl.com/9q772cq>
- Why is the U.S. Prioritizing Minimum Competency? (April 4, 2012), Guest blog for Rick Hess Straight Up Blog, Education Week, <http://tinyurl.com/b2sfwha>
- Don't Throw NCLB Waivers Out With the Bathwater (April 3, 2012), Guest blog for Rick Hess Straight Up Blog, Education Week, <http://tinyurl.com/bgukn69>
- "Look Out, the Russians Japanese Irish British Indians and Chinese are coming!" (April 2, 2012), Guest blog for Rick Hess Straight Up Blog, Education Week, <http://tinyurl.com/ahnv64o>
- Blog post on web site of Kittcatt Nohr Digitas, a leading UK marketing firm:
The Perfect (Brain) Storm?: <http://kittcattnohrdigitas.com/thought/articles/perfect-brainstorm>

Profiles and Interviews

- Henshon, S. E. (2015). Remarkable trailblazer: An interview with Jonathan Plucker. *Roeper Review*, 37(2), 59-62.
- Richardson, C., & Hendriksen, D. (2018). It's not 'hippies running barefoot through a field of daisies' and other contemplations on creativity with Dr. Jonathan Plucker. *TechTrends*.
- Clark, T., & Roberts, J. L. (2018). What are excellence gaps and how can we close them? An interview with Jonathan Plucker and Scott Peters. *Gifted and Talented International*, 33(1-2), 64-70. <https://doi.org/10.1080/15332276.2019.1656565>
- Shaughnessy, M. F., & Cordova, M. (2019). An interview with Jonathan Plucker: Reducing and eliminating excellence gaps. *North American Journal of Psychology*, 21(2), 349.

Makel, M. C., Beghetto, R. A., Callahan, C. M., Dow, G. T., Esping, A., Fredericks, S., Krisel, S., Long, H. Y., Omdal, S., Peters, S. J., Qian, M., Rinn, A. N. & Roberts, J. L. (2021). The creativity of Jonathan Plucker. In F. Reisman (Ed.), *Celebrating giants and trailblazers: A-Z of who's who in creativity research and related fields* (pp. 428-455). KIE Publications. Available at <https://kiecon.org/creativity-books/>

EDITORIAL EXPERIENCE

Editorial Boards

| | |
|----------------|---|
| 2018 – Present | <i>Journal for the Education of the Gifted</i> |
| 2018 – Present | <i>Creativity: Theories-Research-Applications</i> |
| 2018 – 2022 | <i>Journal of Advanced Academics</i> |
| 2017 – 2023 | <i>Learning and Individual Differences</i> |
| 2015 – 2020 | <i>Thinking Skills and Creativity</i> |
| 2014 – Present | <i>High Ability Studies</i> |
| 2011 – 2016 | <i>Psychology of Popular Media Culture</i> (APA journal) |
| 2008 – 2019 | <i>Journal of Creativity</i> (formerly <i>International Journal of Creativity & Problem Solving</i>) |
| 2006 – 2019 | <i>Psychology of Aesthetics, Creativity, and the Arts</i> (APA journal) |
| 2005 – 2006 | <i>Journal of Secondary Gifted Education</i> |
| 2003 – 2019 | <i>Journal of Creative Behavior</i> (reviewer, 2002) |
| 2002 – 2018 | <i>Creativity Research Journal</i> (reviewer, 1992-2002; action editor, 1999, 2005, 2011, 2017) |
| 1998 – 2003 | Contributing Editor, <i>Roeper Review</i> |
| 1997 – 2002 | <i>Journal of Research in Rural Education</i> (reviewer, 1995-1997, 2002-present) |
| 1996 – 2001 | <i>Journal of Research in Science Teaching</i> (reviewer, 1995-1996, 2001-present) |
| 1995 – 2020 | <i>Gifted Child Quarterly</i> (reviewer, 1994-1995) |

Ad Hoc Review Responsibilities

Reviewer for *Addictive Behaviors*, *African Journal of Business Management*, *American Educational Research Journal*, *American Journal of Evaluation*, *Asia Pacific Education Review*, *Australasian Journal of Gifted Education*, *Behaviour & Information Technology*, *Brain Research Bulletin*, *British Journal of Education, Society & Behavioural Science*, *Current Drug Abuse Reviews*, *Current Psychology*, *Current Science*, *Educational Administration Quarterly*, *Educational and Psychological Measurement*, *Educational Evaluation and Policy Analysis*, *Educational Policy*, *Educational Psychology* (Poland), *Educational Research and Evaluation*, *Educational Researcher*, *Empirical Studies of the Arts*, *European Journal of Education*, *European Journal of Psychological Assessment*, *European Journal of Psychology in Education*, *European Psychologist*, *Exceptional Children*, *Frontiers in Neuroscience*, *Frontiers in Psychology*, *Heliyon*, *Imagination, Cognition, & Personality*, *Innovative Higher Education*, *International Journal of Psychology*, *International Journal of Quantitative Research in Education*, *Journal for STEM Education Research*, *Journal of Business Research*, *Journal of Cognitive Education and Psychology*, *Journal of Cognitive Science*, *Journal for the Education of the Gifted*, *Journal of Education*, *Journal of Educational Psychology*, *Journal of General Psychology*, *Journal of Intelligence*, *Journal of Personality*, *Journal of Personality and Social Psychology*, *Journal of Research in Personality*, *Journal of School Choice*, *Journal of Sports Science and Medicine*, *Journal of Women & Minorities in Science & Engineering*, *Learning and Individual Differences*, *Learning & Instruction*, *Medical Hypotheses*, *Perceptual and Motor Skills*, *PLoS ONE*, *Professional School Counseling*, *Psychological Assessment*, *Psychological Reports*, *Psychology in the Schools*, *Psychonomic Bulletin & Review*, *Public Health Nutrition*, *Research in the Schools*, *Review of General Psychology*, *Science*, *SAGE Open*, *Sociology of Education*, *Stress*, *Studies in Educational Evaluation*, *Talent Development and Excellence*, *Teaching and Teacher Education*, *TEMPO+*, *Urban Review*

PROFESSIONAL ORGANIZATIONS (CURRENT)

- Fellow of the American Association for the Advancement of Science (2009 – Present; Elected Fellow in 2011)
- Fellow of the American Educational Research Association (1993 – Present; Elected Fellow in 2017)
- Fellow of the American Psychological Association (1997 – Present; Elected Fellow of Division 10 in 2009 and Division 15 in 2020)
- National Association for Gifted Children (1991 – Present)
- Fellow of the Association for Psychological Science (2014 – Present; Elected Fellow in 2016)
- European Council for High Ability (2016 – Present)
- Fellow of the International Society for the Study of Creativity and Innovation (2020 – Present)