

# STEPHANIE N. DEL TUFO, PH.D.

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## EMPLOYMENT

- 2019 - Present      Assistant Professor  
University of Delaware, Newark, DE
- 2016 – 2019      Postdoctoral Fellow  
Peabody College of Education & Vanderbilt Brain Institute, Nashville, TN  
(PI: Laurie E. Cutting)
- 2011 – 2016      Graduate Research Assistant  
Haskins Laboratories at the Yale University School of Medicine, New Haven, CT  
(PI: Kenneth R. Pugh)
- 2008 – 2011      Technical Research Assistant  
Massachusetts Institute of Technology, Cambridge, MA  
(PI: John D. E. Gabrieli)

## EDUCATION

- 2016      Ph.D. Psychological Sciences, University of Connecticut, Storrs, CT
- 2015      M.A. Psychology, University of Connecticut, Storrs, CT
- 2008      B.A. Neuroscience & Chemistry, Smith College, Northampton, MA

CITATIONS: 316 | H-INDEX: 6 | IH-INDEX: 6 | RG SCORE: 23.47      (Last Updated: 07/08/19)

## PEER REVIEWED PUBLICATIONS

- Del Tufo, S.N.**, Earle, F.S., & Cutting, L.E. (*requested*, *Journal of Neurodevelopmental Disorders: Special Issue on White Matter and Neurodevelopmental Disorders*). The impact of expressive language development on the left inferior longitudinal fasciculus on listening and reading comprehension.
- Saha, N., **Del Tufo, S.N.**, & Cutting, L.E. (2019). Learning Lexical Information Depends Upon Task, Learning Approach, and Reader Subtype. *Journal of Learning Disabilities*. doi: 10.1177/0022219419862266
- Wang, K., Banich, M.T., Leopold, D., Reineberg, A., Willcutt, E., Cutting, L.E., **Del Tufo, S.N.**, Thompson, L., Opfer, J., Kanayet, F., Lu, Z-L., & Petrill, S. (2019). Characterizing and decomposing the neural correlates of individual reading ability among adolescents with task-based fMRI. *Developmental Cognitive Neuroscience*, 37, 100647. doi: 10.1016/j.dcn.2019.100647
- Aboud, K.S., Bailey, S.K., **Del Tufo S.N.**, & Cutting, L.E. (2019). Fairy Tales versus Facts: Genre matters in the developing brain. *Cerebral Cortex*, 1-12. doi: 10.1093/cercor/bhz025
- Del Tufo, S.N.**, Frost, S.J., Hoeft, F., Cutting, L.E., Molfese, P.J., Mason, G.F., Rothman, D.L., Fulbright, R.K., & Pugh, K.R. (2018). Neurochemistry predicts convergence of written and spoken language: A proton magnetic resonance spectroscopy study of cross-modal language integration. *Frontiers in Psychology*, 9, 1507. doi: 10.3389/fpsyg.2018.01507
- Perrachione, T.K., **Del Tufo, S.N.**, Winter, R., Murtagh, J., Cyr, A., Chang, P., Halverson, K., Gosh, S.S., Christodoulou, J.A., & Gabrieli, J.D.E. (2016). Dysfunction of rapid neural adaptation in dyslexia. *Neuron*, 92, 1383-1397. doi: 10.1016/j.neuron.2016.11.020

- Pugh, K.R., Frost, S.J., Rothman, D.L., Hoeft, F., **Del Tufo, S.N.**, Mason, G.F., Molfese, P.J., Mencl, E., Grigorenko, E., Landi, N., Preston, J.L., Jacobson, L., Seidenberg, M.S., & Fulbright, R.K. (2014). Glutamate and choline levels predict individual differences in reading ability in emergent readers. *Journal of Neuroscience*, 34(11), 4082-4089. doi: 10.1523/JNEUROSCI.3907-13.2014
- Christodoulou, J.A., **Del Tufo, S.N.**, Lymberis, J., Saxler, P.K., Ghosh, S.S., Triantafyllou, C., Whitfield-Gabrieli, S., & Gabrieli, J.D.E. (2014). Brain basis of reading fluency in typical reading and impaired fluency in dyslexia. *PLoS One*, 9(7), e100552. doi: 10.1371/journal.pone.0100552
- Del Tufo, S.N.**, & Myers, E.B. (2014). Phonemic restoration in developmental dyslexia. *Frontiers in Neuroscience*, 8(134) 1-11. doi: 10.3389/fnins.2014.00134
- Christodoulou, J.A., Barnard, M., **Del Tufo, S.N.**, Katzir, T., Gabrieli, J.D.E., & Chang, B.S. (2013). Integration of gray matter nodules into functional cortical circuits in periventricular heterotopia. *Epilepsy and Behavior*, 29(2), 400-406. doi: 10.1016/j.yebeh.2013.08.028
- Christodoulou, J.A., Walker, L.M., **Del Tufo, S.N.**, Katzir, T., Gabrieli, J.D.E., Whitfield-Gabrieli, S., & Chang, B.S. (2012). Abnormal structural and functional connectivity in gray matter heterotopia. *Epilepsia*, 53(6), 1024-1032. doi: 10.1111/j.1528-1167.2012.03466.x
- Perrachione, T.K., **Del Tufo, S.N.**, & Gabrieli, J.D.E. (2011). Human voice recognition depends on language ability. *Science*, 333(6042), 595. doi: 10.1126/science.1207327
- Adams, J.B., & **Del Tufo, S.N.** (2008). Why well-rounded children excel: Exercise is crucial to cognitive development. *The Reporter: Journal of the NJ Association for Health, Physical Education, Recreation, and Dance*, 79(1), 12-14.

## BOOK CHAPTERS

- Del Tufo, S.N.**, & Pugh, K.R. (2015). Integrating neurobiological findings in search of a neurochemical "signature" of dyslexia. In P. McCardle & C. Connor (Ed.), *Reading Intervention: From Research to Practice to Research*. Baltimore, MD: Brookes Publishing.
- Christodoulou, J.A., Saxler, P.K., & **Del Tufo, S.N.** (2013). New frontiers in education neuroscience. In A. Holliman (Eds.), *The Routledge Companion to Educational Psychology*. New York, NY: Routledge Publishing.

## GRANTS, HONORS, & AWARDS

R37 HD095519-01A1 (PI: L. Cutting, Ph.D.) Period: 09/20/18 - 07/31/28  
Former #: R01 HD095519 **Amount: \$6,563, 840**

NIH / NICHD

*Early Academic Achievement and Intervention Response: Role of Executive Function*

The purpose of this grant is to determine the neural mechanisms of the overlapping aspects of reading and math skills, thought to be linked via executive function.

**Role: Postdoctoral Fellow (2018 - 2019)**

**Role: Co-Investigator (2019 - 2028)**

Tom Slick Research Award (PI: L. Cutting, Ph.D.) Awarded: 2019  
Mind Science Foundation **Amount: \$15,000**

The purpose of this grant is to determine the neural correlates of reading resilience in children from low socioeconomic backgrounds.

**Role: Co-Investigator**

R01 HD044073 (PI: L. Cutting, Ph.D.) Period: 08/01/15 – 07/31/20\*  
NIH / NICHD **Amount: \$2,975,449**

*Cognitive and Neural Processes in Reading Comprehension*

The purpose of this grant is to determine the cognitive and neural correlates of children who have specific deficits in reading comprehension.

**Role: Postdoctoral Fellow (2016 – 2018)**

Isabelle Y. Liberman Award (PI: S. Del Tufo, Ph.D.) Awarded: 2016  
University of Connecticut **Amount: \$2,500**  
Awarded for the best research paper on the cognitive science in reading across psychology, linguistics, and education disciplines.

David Zeaman Memorial Award (PI: S. Del Tufo, Ph.D.) Awarded: 2016  
University of Connecticut **Amount: \$500**  
Awarded for excellence in psychology research.

BIRC Seed Program (PI: S. Del Tufo, Ph.D.) Awarded: 2015  
University of Connecticut **Amount: 21 MRI hours**  
The purpose of this grant was to investigation into the anatomical and neurochemical correlates of the complex auditory brainstem response.

First Place Graduate Poster Award (PI: S. Del Tufo, Ph.D.) Awarded: 2014  
Acoustic Speech Language & Hearing Association **Amount: \$300**  
Awarded for the presentation of speech communication research with the highest intellectual merit.

Open Access Research Grant (PI: S. Del Tufo, Ph.D.) Awarded: 2014  
University of Connecticut **Amount: \$1,250**  
The purpose of this grant was to publish my masters project “Phonemic restoration in developmental dyslexia” in an open access journal.

**INVITED TALKS**

Title: *Procedural and declarative memory as related to reading development.*  
Authors: Earle, F.S., Ullman, M., **Del Tufo, S.N.** & Cutting, L.E.  
Date: December 13, 2018  
Forum: Statistical Learning Workshop  
Location: Haskins Laboratories

Title: *The Effect of Familial Risk of Reading Disability on White Matter Development is Mediated through Socioeconomic Status*  
Authors: **Del Tufo, S.N.** & Cutting, L.E.  
Date: May 15, 2017  
Forum: Communication Sciences and Disorders Symposium  
Location: University of Delaware

## **PUBLISHED CONFERENCE PROCEEDINGS & PRESENTATIONS**

- Earle, F.S., **Del Tufo, S.N.**, Evans, T.M., Lum, J.A.G., Cutting, L.E., & Ullman, M.T., (2019). *Learning to read is tied to domain-general memory systems*. Talk to be presented at the meeting of the Society for the Scientific Study of Reading (SSSR), Toronto, CA.
- About, K., Bailey, S.K., **Del Tufo, S.N.**, Barquero, L.A., Cutting, L.E. (2019). *Fairy tales versus facts: Genre matters to the developing brain*. Talk to be presented at the meeting of the Society for the Scientific Study of Reading (SSSR), Toronto, CA.
- Del Tufo, S.N.** & Cutting, L.E. (2017). *Mediating the genetic influence of reading ability: A longitudinal neuroimaging investigation*. Talk presented at the meeting of the Society for the Scientific Study of Reading (SSSR), Nova Scotia, CA.
- Nguyen, T., **Del Tufo, S.N.**, & Cutting, L.E. (2017). *Literacy Environments Differentially Influence Brain Structural Covariance*. Poster presented at the meeting of the Society for the Neurobiology of Language (SNL), Baltimore, MD.
- Saha Hudson, N., **Del Tufo, S.N.**, & Cutting, L.E. (2017) *Differential Contributions of Specific Executive Functions to Word- versus Comprehension Level Reading*. Poster presented at the meeting of the Society for the Scientific Study of Reading (SSSR), Nova Scotia, CA.
- Nguyen, T., **Del Tufo, S.N.**, & Cutting, L.E. (2017) *Are different types of miscues during oral passage reading related to executive functioning?* Poster presented at the meeting of the Society for the Scientific Study of Reading (SSSR), Nova Scotia, CA.
- Del Tufo, S.N.** & Cutting, L.E. (2017). *Investigating the relationship between socioeconomic status, reading ability and white matter: A longitudinal investigation*. Poster presented at the meeting of the Cognitive Neuroscience Society (CNS), San Francisco, CA.
- Nguyen, T., **Del Tufo, S.N.**, & Cutting, L.E. (2017). *Phonics instruction mediates the relationship between brain structural development and reading performance*. Poster presented at the meeting of the Cognitive Neuroscience Society (CNS), San Francisco, CA.
- Del Tufo, S.N.** (2016). *The Hyperplasticity Theory: A new mechanism for investigating developmental dyslexia*. Poster presented at the meeting of The Dyslexia Foundation: Extraordinary Brain Symposium XV, St. Croix, US Virgin Islands.
- Del Tufo, S.N.**, Myers, E.B., Speed, M., & Skoe, E. (2016). *Changes in the complex auditory brainstem responses induced by training on a perceptual learning for speech task*. Poster presented at the meeting of the Cognitive Neuroscience Society (CNS), New York, NY.
- Earle, F.S., **Del Tufo, S.N.**, Speed, M., & Myers, E.B. (2016). *Phonemic restoration in adults with specific language impairment*. Poster presented at the meeting of the Cognitive Neuroscience Society (CNS), New York, NY.

- Demos, A.P., **Del Tufo, S.N.**, Marsh, K.L., Theodore, R.M., & Chaffin, R. (2015). *Intentional and spontaneous interpersonal synchronization in dyslexia*. Presented at the Auditory Perception, Cognition, and Action Meeting (APCAM), Chicago, IL.
- Del Tufo, S.N.**, & Myers, E.B. (2014). *Phonemic restoration in developmental dyslexia*. Poster session presented at the meeting of the Society for the Scientific Study of Reading (SSSR), Santa Fe, NM.
- Del Tufo, S.N.**, Noyes, J., Sylvia, R., Montanaro, S., & Theodore, R.M. (2014). *Locus of phonological deficits in adults with dyslexia*. Poster presented at the meeting of the Acoustic Society of America (ASA), Providence, RI.
- Del Tufo, S.N.**, Frost, S.J., Molfese, P.J., Fulbright, R.K., Rothman, D.L., Mason, G.F., Mencl, E., Landi, N., Hoeft, F., & Pugh, K.R. (2014). *Neurochemical basis of reading ability in emergent readers*. Poster presented at the meeting of the Cognitive Neuroscience Society (CNS), Boston, MA.
- Demos, A.P., **Del Tufo, S.N.**, Marsh, K.L., Chaffin, R., & Theodore, R.M. (2014). *Spontaneous interpersonal synchronization in dyslexia*. Poster presented at the meeting of the Cognitive Neuroscience Society (CNS), Boston, MA.
- Del Tufo, S.N.**, Mesite, L., & Myers, E.B. (2013). *Structural plasticity resulting from phonetic category training*. Poster presented at the meeting of the Cognitive Neuroscience Society (CNS), San Francisco, CA.
- Mesite, L., **Del Tufo, S.N.**, & Myers, E.B. (2013). *Neural correlates of intensive non-native phonetic category training*. Poster presented at the meeting of the Cognitive Neuroscience Society (CNS) San Francisco, CA.
- Eddy, M., Grainger, J., Holcomb, P.H., **Del Tufo, S.N.**, & Gabrieli, J.D.E. (2012). *ERP masked pseudohomophone and transposed-letter priming effects in children and adults*. Poster presented at the meeting of the Psychonomics Society, Minneapolis, MN.
- Christodoulou, J.A., Kieffer, M., Bloomfield, A., **Del Tufo, S.N.**, Saxler, P.K., Lymberis, J., Cosman, S., Geiger, G., & Gabrieli, J.D.E. (2012). *Time to read: Relationships between rapid naming automaticity, word fluency, and text fluency and reading comprehension*. Poster presented at the meeting of the Society for the Scientific Study of Reading (SSSR), Montreal, Canada.
- Eddy, M., Grainger, J., Holcomb, P.H., **Del Tufo, S.N.**, & Gabrieli, J.D.E. (2012). *Masked orthographic and phonological priming in fMRI*. Poster presented at the meeting of the Cognitive Neuroscience Society (CNS), Chicago, IL.
- King-Blackburne, L., Eddy, M., Kalra, P., Yee, D., **Del Tufo, S.N.**, Sinha, P., & Gabrieli, J.D.E. (2012). *Neural correlates of letter reversal in children and adults*. Poster presented at the meeting of the Cognitive Neuroscience Society (CNS), Chicago, IL.
- Del Tufo, S.N.**, Christodoulou, J.A., Lymberis, J., Saxler, P.K., & Gabrieli, J.D.E. (2011). *Neural correlates of reading fluency development*. Poster presented at the meeting of the Cognitive Neuroscience Society (CNS), San Francisco, CA.
- Christodoulou, J.A., **Del Tufo, S.N.**, Lymberis, J., Saxler, P.K., & Gabrieli, J.D.E. (2011). *Neural systems supporting text reading fluency in dyslexia*. Poster presented at the meeting of the Cognitive Neuroscience Society (CNS), San Francisco, CA.
- Eddy, M., Grainger, J., Holcomb, P.H., **Del Tufo, S.N.**, & Gabrieli, J.D.E. (2011). *fMRI masked transposed letter repetition suppression and visual word form area localization*. Poster presented at the meeting of the Society for the Neurobiology of Language, Annapolis, MD.

- §Perrachione, T.K., **Del Tufo, S.N.**, Ghosh, S.S., Shattuck-Hufnagel, S., & Gabrieli, J.D.E. (2011). *Phonetic variability in speech perception and the phonological deficit in dyslexia*. Presented at the meeting of the International Congress of Phonetic Sciences (ICPhS), Hong Kong, China.
- Christodoulou, J.A., Walker, L.M., **Del Tufo, S.N.**, Whitfield-Gabrieli, S., & Gabrieli, J.D.E. (2011). *Gray matter heterotopia in a brain malformation are functionally connected to overlying cortex*. Poster presented at the meeting of the American Neurological Association (ANA), San Diego, CA.
- Perrachione, T.K., **Del Tufo, S.N.**, & Gabrieli, J.D.E. (2011). *Dysfunction of rapid cortical plasticity in dyslexia*. Poster presented at the meeting of the Society for Neuroscience (SFN), Washington, DC.
- Christodoulou, J.A., **Del Tufo, S.N.**, Lymberis, J., Saxler, P.K., & Gabrieli, J.D.E. (2011). *Neural correlates of reading fluency in dyslexia and typical reading*. *Symposium on Automaticity and Fluency*. Presented at the meeting of the Society for the Scientific Study of Reading (SSSR), St. Pete Beach, FL.
- Perrachione, T.K., **Del Tufo, S.N.**, & Gabrieli, J.D.E. (2010). *Voice recognition deficits in dyslexia*. Poster presented at the meeting of the International Conference on Cognitive Science (ICCS), Beijing, China.
- Del Tufo, S.N.**, Christodoulou, J.A., Lymberis, J., O'Loughlin, P., & Gabrieli, J.D.E. (2009). *Phonological processing via print and pictures: Differentiating neural correlates of fMRI rhyming tasks*. Poster presented at the meeting of the Society for Neuroscience (SFN), Chicago, IL.
- Christodoulou, J.A., O'Loughlin, P., Lymberis, J., **Del Tufo, S.N.**, & Gabrieli, J.D.E. (2009). *Neural correlates of reading fluency*. Poster presented at the meeting of the Society for Neuroscience (SFN), Chicago, IL.
- Lymberis, J., Christodoulou, J.A., O'Loughlin, P., **Del Tufo, S.N.**, & Gabrieli, J.D.E. (2009). *Neural correlates of rapid automatized naming*. Poster presented at the meeting of the Society for Neuroscience (SFN), Chicago, IL.
- Christodoulou, J.A., Kovelman, I., Norton, E.S., King, L., **Del Tufo, S.N.**, Gaab, N., Triantafyllou, C., Lieberman, D.A., Lymberis, J., O'Loughlin, P., Whitfield-Gabrieli, S., Wolf, M., & Gabrieli, J.D.E. (2009). *Developmental dissociation between brain regions for phonological awareness*. Poster presented at the meeting of the Society for the Scientific Study of Reading (SSSR), Boston, MA.
- §McCormick, S., **Del Tufo, S.N.**, & Lin, O. (2008). *Fecal incontinence in working women*. Presented at the meeting of the American College of Gastroenterology Annual Scientific Meeting (ACG), Orlando, FL.

## REVIEWER

*Ad hoc reviewer:* Cognition, Journal of Neuroscience, Mind Brain and Education, NeuroImage

*Grant reviewer:* Sigma Delta Epsilon, Graduate Women in Science National Fellowship

## PROFESSIONAL SOCIETIES

Acoustic Society of America, American Psychology Association, Association for Psychological Science, Cognitive Neuroscience Society, Psi Chi, Sigma Xi, Society for Neuroscience, Society for the Scientific Study of Reading, Women in Cognitive Science.

## WORKSHOPS AND TRAINING

- 2019 NIMHD Health Disparities Research Institute, Bethesda, MD
- 2017 Hosted the Vanderbilt Kennedy Center AFNI Bootcamp, Nashville, TN
- 2015 Semel Advanced Neuroimaging Summer Training Program, Los Angeles, CA
- 2015 Haskins Laboratories AFNI Bootcamp, New Haven, CT
- 2014 Graduate Writing Workshop, Storrs, CT
- 2013 Central Auditory Processing Disorders (CAPD) Bootcamp, Storrs, CT
- 2012 Minnesota Speech & Hearing Essential Audiologists' Toolkit, MN

## **TEACHING EXPERIENCE**

### Instructor of Record

- 2019 Beginning Literacy Instruction
- 2013 Cognitive Psychology

### Laboratory Teaching Coordinator & Instructor

- 2014 - 2016 Introductory Psychology I: Laboratory Teaching Coordinator & Instructor
- 2012 - 2014 Introductory Psychology I: Honors Laboratory Teaching Instructor
- 2012 Introductory Psychology II: Laboratory Teaching Instructor
- 2011 - 2012 Introductory Psychology I: Laboratory Teaching Instructor

## RESEARCH IN THE NEWS

Murnane, K. (2017, January, 5). This is your brain on dyslexia. **Forbes**.

<https://www.forbes.com/sites/kevinmurnane/2017/01/05/this-is-your-brain-on-dyslexia/-7d63ca3464ed>

Reuters Staff (2017, January, 4). Widespread dysfunction of neural adaptation in dyslexia. **Medscape**.

Panko, B. (2016, December 23). Dyslexia may be the brain struggling to adapt. **Smithsonian Magazine**.

<https://www.smithsonianmag.com/science-nature/dyslexia-may-be-brain-struggling-adapt-180961559/>

Staff (2016, December, 23). Dyslexics show a difference in sensory processing. **Technology Org**.

[https://www.technology.org/2016/12/23/dyslexics-show-difference-sensory-processing/?utm\\_source=feedburner&utm\\_medium=feed&utm\\_campaign=Feed%3A+TechnologyOrg+%28Technology+Org+-+All+News%29](https://www.technology.org/2016/12/23/dyslexics-show-difference-sensory-processing/?utm_source=feedburner&utm_medium=feed&utm_campaign=Feed%3A+TechnologyOrg+%28Technology+Org+-+All+News%29)

Moody, O. (2016, December 22). Dyslexia hinders more than just reading. **The Times, UK**.

<https://www.thetimes.co.uk/edition/news/dyslexia-hinders-more-than-reading-cr5kh6cfv>

Triballeau, C. (2016, December, 22). La difficoltà percettiva del dislessico. **Le Scienze**.

[http://www.lescienze.it/news/2016/12/22/news/dislessia\\_mechanismo\\_percettivo\\_adattamento\\_agli\\_stimoli-3356489/?rss](http://www.lescienze.it/news/2016/12/22/news/dislessia_mechanismo_percettivo_adattamento_agli_stimoli-3356489/?rss)

Tagulam, R.A. (2016, December, 27). Scientists explore potential neurological cause of dyslexia.

**Nature World News**.

<https://www.natureworldnews.com/articles/34657/20161227/scientists-explore-potential-neurological-cause-dyslexia.htm>

Johnston, I. (2016, December 21). Dyslexia: Major cause of learning difficulty may have been discovered by Neuroscientists. **Independent, UK**.

<https://www.independent.co.uk/news/science/dyslexia-learning-difficulty-why-how-major-reason-discover-found-mit-boston-neuroscientists-a7488701.html>

Freyer, F.J. (2016, December 21). Study suggests dyslexics suffer from less brain plasticity.

**The Boston Globe**.

<https://www.bostonglobe.com/metro/2016/12/21/roots-dyslexia-may-deeper-than-previously-thought-mit-study-finds/huxRZDUHKciwHTmaVM4TDJ/story.html>

Park, A. (2016, December, 21). Why dyslexia is more than a reading disorder. **Time Magazine**.

<http://time.com/4608060/dyslexia-reading-disorder/>

Norton, A. (2016, December, 21). 'Groundbreaking' research offers dyslexia clues. **WebMD**.

<https://www.webmd.com/add-adhd/news/20161221/dyslexia-cause-research#1>

Becker, K. (2016, December, 21). The dyslexia paradox: Differences in how the brain adapts to sights and sounds could be at the root of reading disorder. **BU Research News**.

<https://www.bu.edu/research/articles/tyler-perrachione-dyslexia-paradox/>

Trafton, A. (2016, December, 21). Distinctive brain pattern may underlie dyslexia **MIT News**.

<http://news.mit.edu/2016/distinctive-brain-pattern-may-underlie-dyslexia-1221>

Kaira, P. (2015, January, 5). 4 Common dyslexia myths debunked used neuroscience. **Huffington Post**

[https://www.huffingtonpost.com/cognitive-neuroscience-society/using-neuroscience-to-bre\\_b\\_6390814.html](https://www.huffingtonpost.com/cognitive-neuroscience-society/using-neuroscience-to-bre_b_6390814.html)

Belluck, P. (2011, August 1). Study sheds light on auditory role in dyslexia. **The New York Times**.

<https://www.nytimes.com/2011/08/02/health/research/02dyslexia.html>

Carpenter, J. (2011, July, 29). Dyslexia makes voices hard to discern, study finds. **BBC News**.

<https://www.bbc.com/news/science-environment-14316028>

Staff Writers (2011, July, 19). Dissecting dyslexia: Linking reading to voice recognition. **USA News**



<https://www.usnews.com/science/articles/2011/07/29/dissecting-dyslexia-linking-reading-to-voice-recognition>

The National Science Foundation (2011, July 28). Dissecting dyslexia: Linking reading to voice recognition. **The National Science Foundation News.**

[https://www.nsf.gov/news/news\\_summ.jsp?cntn\\_id=121226](https://www.nsf.gov/news/news_summ.jsp?cntn_id=121226)