

## Publication list for the staff meeting of September 19th, 2023

Per researcher, in press and published publications are listed. These are the publications with an MPI affiliation entered and/or updated in MPG.PuRe (<https://pure.mpg.de/>) after June 13<sup>th</sup> 2023.

85 separate publications are listed

Karin Kastens and Meggie Uijen  
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September 19<sup>th</sup> 2023

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### **Arana, Sophie**

Arana, S., Hagoort, P., Schoffelen, J.-M., & Rabovsky, M. (2023). Perceived similarity as a window into representations of integrated sentence meaning. *Behavior Research Methods. Advance online publication*. doi:10.3758/s13428-023-02129-x.

### **Barendse, M. T.**

Barendse, M. T., & Rosseel, Y. (2023). Multilevel SEM with random slopes in discrete data using the pairwise maximum likelihood. *British Journal of Mathematical and Statistical Psychology*, 76(2), 327-352. doi:10.1111/bmsp.12294.

### **Bauer, Brigitte L. M.**

Bauer, B. L. M. (in press). Evolution of counting systems. In E. Aldridge, A. Breitbarth, K. É. Kiss, A. Ledgeway, J. Salmon, & A. Simonenko (Eds.), *Wiley Blackwell companion to diachronic linguistics*. Oxford: Wiley Blackwell.

Bauer, B. L. M. (2023). Multiplication, addition, and subtraction in numerals: Formal variation in Latin's decads+ from an Indo-European perspective. *Journal of Latin Linguistics*, 22(1), 1-56. doi:10.1515/joll-2023-2001.

### **Bignardi, Giacomo**

Vessel, E. A., Pasqualetto, L., Uran, C., Koldehoff, S., Bignardi, G., & Vinck, M. (2023). Self-relevance predicts the aesthetic appeal of real and synthetic artworks generated via neural style transfer. *Psychological Science. Advance online publication*. doi:10.1177/09567976231188107.

### **Bögels, Sara**

Bögels, S., & Levinson, S. C. (2023). Ultrasound measurements of interactive turn-taking in question-answer sequences: Articulatory preparation is delayed but not tied to the response. *PLoS One*, 18: e0276470. doi:10.1371/journal.pone.0276470.

**Bosker, Hans R.**

- Papoutsis\*, C., Zimianiti\*, E., Bosker, H. R., & Frost, R. L. A. (in press). Statistical learning at a virtual cocktail party. *Psychonomic Bulletin & Review*.
- Severijnen, G. G. A., Bosker, H. R., & McQueen, J. M. (2023). Syllable rate drives rate normalization, but is not the only factor. In R. Skarnitzl, & J. Volín (Eds.), *Proceedings of the 20th International Congress of the Phonetic Sciences (ICPhS 2023)* (pp. 56-60). Prague: Guarant International.
- Uluşahin, O., Bosker, H. R., McQueen, J. M., & Meyer, A. S. (2023). No evidence for convergence to sub-phonemic F2 shifts in shadowing. In R. Skarnitzl, & J. Volín (Eds.), *Proceedings of the 20th International Congress of the Phonetic Sciences (ICPhS 2023)* (pp. 96-100). Prague: Guarant International.
- Wu, M., Bosker, H. R., & Riecke, L. (2023). Sentential contextual facilitation of auditory word processing builds up during sentence tracking. *Journal of Cognitive Neuroscience*, 35(8), 1262 -1278. doi:10.1162/jocn\_a\_02007.

**Bulut, Talat**

- Bulut, T. (2023). Domain-general and domain-specific functional networks of Broca's area underlying language processing. *Brain and Behavior*, 13(7): e3046. doi:10.1002/brb3.3046.

**Carota, Francesca**

- Carota, F., Nili, H., Kriegeskorte, N., & Pulvermüller, F. (2023). Experientially-grounded and distributional semantic vectors uncover dissociable representations of semantic categories. *Language, Cognition and Neuroscience*. Advance online publication. doi:10.1080/23273798.2023.2232481.

**Çetinçelik, Melis**

- Çetinçelik, M., Rowland, C. F., & Snijders, T. M. (2023). Does the speaker's eye gaze facilitate infants' word segmentation from continuous speech? An ERP study. *Developmental Science*. Advance online publication. doi:10.1111/desc.13436.
- Chen, A., Çetinçelik, M., Roncaglia-Denissen, M. P., & Sadakata, M. (2023). Native language, L2 experience, and pitch processing in music. *Linguistic Approaches to Bilingualism*, 13(2), 218-237. doi:10.1075/lab.20030.che.

**Cho, Taehong**

- Cho, T. (2022). The Phonetics-Prosody Interface and Prosodic Strengthening in Korean. In S. Cho, & J. Whitman (Eds.), *Cambridge handbook of Korean linguistics* (pp. 248-293). Cambridge: Cambridge University Press.

**Coopmans, Cas W.**

- Coopmans, C. W., Kaushik, K., & Martin, A. E. (2023). Hierarchical structure in language and action: A formal comparison. *Psychological Review*, 130(4), 935-952. doi:10.1037/rev0000429.
- Coopmans, C. W., Struiksma, M. E., Coopmans, P. H. A., & Chen, A. (2023). Processing of grammatical agreement in the face of variation in lexical stress: A mismatch negativity study. *Language and Speech*, 66(1), 202-213. doi:10.1177/00238309221098116.

**Corps, Ruth E.**

- Corps, R. E., & Pickering, M. (in press). Response planning during question-answering: Does deciding what to say involve deciding how to say it? *Psychonomic Bulletin & Review*.

Corps, R. E. (2023). What do we know about the mechanisms of response planning in dialog? In *Psychology of Learning and Motivation* (pp. 41-81). doi:10.1016/bs.plm.2023.02.002.

### **Den Hoed, Joery**

Dingemans, A. J. M., Hinne, M., Truijten, K. M. G., Goltstein, L., Van Reeuwijk, J., De Leeuw, N., Schuurs-Hoeijmakers, J., Pfundt, R., Diets, I. J., Den Hoed, J., De Boer, E., Coenen-Van der Spek, J., Jansen, S., Van Bon, B. W., Jonis, N., Ockeloen, C. W., Vulto-van Silfhout, A. T., Kleefstra, T., Koolen, D. A., Campeau, P. M., Palmer, E. E., Van Esch, H., Lyon, G. J., Alkuraya, F. S., Rauch, A., Marom, R., Baralle, D., Van der Sluijs, P. J., Santen, G. W. E., Kooy, R. F., Van Gerven, M. A. J., Vissers, L. E. L. M., & De Vries, B. B. A. (2023). PhenoScore quantifies phenotypic variation for rare genetic diseases by combining facial analysis with other clinical features using a machine-learning framework. *Nature Genetics. Advance online publication*. doi:10.1038/s41588-023-01469-w.

Sollis, E., Den Hoed, J., Quevedo, M., Estruch, S. B., Vino, A., Dekkers, D. H. W., Demmers, J. A. A., Poot, R., Derizioti, P., & Fisher, S. E. (2023). Characterization of the TBR1 interactome: Variants associated with neurodevelopmental disorders disrupt novel protein interactions. *Human Molecular Genetics*, 32(9): ddac311, pp. 1497-1510. doi:10.1093/hmg/ddac311.

### **Derizioti, Pelagia**

Sollis, E., Den Hoed, J., Quevedo, M., Estruch, S. B., Vino, A., Dekkers, D. H. W., Demmers, J. A. A., Poot, R., Derizioti, P., & Fisher, S. E. (2023). Characterization of the TBR1 interactome: Variants associated with neurodevelopmental disorders disrupt novel protein interactions. *Human Molecular Genetics*, 32(9): ddac311, pp. 1497-1510. doi:10.1093/hmg/ddac311.

### **Dingemans, Mark**

Liesenfeld, A., Lopez, A., & Dingemans, M. (2023). Opening up ChatGPT: Tracking Openness, Transparency, and Accountability in Instruction-Tuned Text Generators. In *CUI '23: Proceedings of the 5th International Conference on Conversational User Interfaces*. doi:10.1145/3571884.3604316.

### **Drijvers, Linda**

Drijvers, L., & Holler, J. (2023). The multimodal facilitation effect in human communication. *Psychonomic Bulletin & Review*, 30(2), 792-801. doi:10.3758/s13423-022-02178-x.

Mazzini, S., Holler, J., & Drijvers, L. (2023). Studying naturalistic human communication using dual-EEG and audio-visual recordings. *STAR Protocols*, 4(3): 102370. doi:10.1016/j.xpro.2023.102370.

Seijdel, N., Marshall, T. R., & Drijvers, L. (2023). Rapid invisible frequency tagging (RIFT): A promising technique to study neural and cognitive processing using naturalistic paradigms. *Cerebral Cortex*, 33(5), 1626-1629. doi:10.1093/cercor/bhac160.

### **Düngen, Diandra**

Düngen, D., & Ravignani, A. (2023). The paradox of learned song in a semi-solitary mammal. *Ethology*, 129(9), 445-497. doi:10.1111/eth.13385.

Jadoul, Y., Düngen, D., & Ravignani, A. (2023). PyGellermann: a Python tool to generate pseudorandom series for human and non-human animal behavioural experiments. *BMC Research Notes*, 16: 135. doi:10.1186/s13104-023-06396-x.

### **Eising, Else**

Boen, R., Kaufmann, T., Van der Meer, D., Frei, O., Agartz, I., Ames, D., Andersson, M., Armstrong, N. J., Artiges, E., Atkins, J. R., Bauer, J., Benedetti, F., Boomsma, D. I., Brodaty, H., Brosch, K., Buckner, R. L., Cairns, M. J., Calhoun, V., Caspers, S., Cichon, S., Corvin, A. P., Facorro, B. C., Dannlowski, U., David, F. S., De Geus, E. J., De Zubicaray, G. I., Desrivieres, S., Doherty, J. L., Donohoe, G., Ehrlich, S., Eising, E., Espeseth, T., Fisher, S. E., Forstner, A. J., Uya, L. F., Frouin, V., Fukunaga, M., Ge, T., Glahn, D. C., Goltermann, J., Grabe, H. J., Green, M. J., Groenewold, N. A., Grotegerd, D., Hahn, T., Hashimoto, R., Hehir-Kwa, J. Y., Henskens, F. A., Holmes, A. J., Haberg, A. K., Haavik, J., Jacquemont, S., Jansen, A., Jockwitz, C., Jonsson, E. G., Kikuchi, M., Kircher, T., Kumar, K., Le Hellard, S., Leu, C., Linden, D. E., Liu, J., Loughnan, R., Mather, K. A., McMahon, K. L., McRae, A. F., Medland, S. E., Meinert, S., Moreau, C. A., Morris, D. W., Mowry, B. J., Muhleisen, T. W., Nenadić, I., Nöthen, M. M., Nyberg, L., Owen, M. J., Paolini, M., Paus, T., Pausova, Z., Persson, K., Quidé, Y., Marques, T. R., Sachdev, P. S., Sando, S. B., Schall, U., Scott, R. J., Selbæk, G., Shumskaya, E., Silva, A. I., Sisodiya, S. M., Stein, F., Stein, D. J., Straube, B., Streit, F., Strike, L. T., Teumer, A., Teutenberg, L., Thalamuthu, A., Tooney, P. A., Tordesillas-Gutierrez, D., Trollor, J. N., Ent, D. v. '., Van den Bree, M. B., Van Haren, N. E., Vazquez-Bourgon, J., Volzke, H., Wen, W., Wittfeld, K., Ching, C. R., Westlye, L. T., Thompson, P. M., Bearden, C. E., Selmer, K. K., Alnæs, D., Andreassen, O. A., & Sonderby, I. E. (2023). Beyond the global brain differences: Intra-individual variability differences in 1q21.1 distal and 15q11.2 BP1-BP2 deletion carriers. *Biological Psychiatry*. Advance online publication. doi:10.1016/j.biopsych.2023.08.018.

### **Emmendorfer, Alexandra K.**

Emmendorfer, A. K., Bonte, M., Jansma, B. M., & Kotz, S. A. (2023). Sensitivity to syllable stress regularities in externally but not self-triggered speech in Dutch. *European Journal of Neuroscience*, 58(1), 2297-2314. doi:10.1111/ejn.16003.

### **Estruch, Sara Busquets**

Sollis, E., Den Hoed, J., Quevedo, M., Estruch, S. B., VINO, A., Dekkers, D. H. W., Demmers, J. A. A., Poot, R., Derizioti, P., & Fisher, S. E. (2023). Characterization of the TBR1 interactome: Variants associated with neurodevelopmental disorders disrupt novel protein interactions. *Human Molecular Genetics*, 32(9): ddac311, pp. 1497-1510. doi:10.1093/hmg/ddac311.

### **Fisher, Simon E**

Abbondanza, F., Dale, P. S., Wang, C. A., Hayiou-Thomas, M. E., Toseeb, U., Koomar, T. S., Wigg, K. G., Feng, Y., Price, K. M., Kerr, E. N., Guger, S. L., Lovett, M. W., Strug, L. J., Van Bergen, E., Dolan, C. V., Tomblin, J. B., Moll, K., Schulte-Körne, G., Neuhoff, N., Warnke, A., Fisher, S. E., Barr, C. L., Michaelson, J. J., Boomsma, D. I., Snowling, M. J., Hulme, C., Whitehouse, A. J. O., Pennell, C. E., Newbury, D. F., Stein, J., Talcott, J. B., Bishop, D. V. M., & Paracchini, S. (2023). Language and reading impairments are associated with increased prevalence of non-right-handedness. *Child Development*, 94(4), 970-984. doi:10.1111/cdev.13914.

Boen, R., Kaufmann, T., Van der Meer, D., Frei, O., Agartz, I., Ames, D., Andersson, M., Armstrong, N. J., Artiges, E., Atkins, J. R., Bauer, J., Benedetti, F., Boomsma, D. I., Brodaty, H., Brosch, K., Buckner, R. L., Cairns, M. J., Calhoun, V., Caspers, S., Cichon, S., Corvin, A. P., Facorro, B. C., Dannlowski, U., David, F. S., De Geus, E. J., De Zubicaray, G. I., Desrivieres, S., Doherty, J. L., Donohoe, G., Ehrlich, S., Eising, E., Espeseth, T., Fisher, S. E., Forstner, A. J., Uya, L. F., Frouin, V., Fukunaga, M., Ge, T., Glahn, D. C., Goltermann, J., Grabe, H. J., Green, M. J., Groenewold, N. A., Grotegerd, D., Hahn, T., Hashimoto, R., Hehir-Kwa, J. Y., Henskens, F. A., Holmes, A. J., Haberg, A. K., Haavik, J.,

- Jacquemont, S., Jansen, A., Jockwitz, C., Jonsson, E. G., Kikuchi, M., Kircher, T., Kumar, K., Le Hellard, S., Leu, C., Linden, D. E., Liu, J., Loughnan, R., Mather, K. A., McMahon, K. L., McRae, A. F., Medland, S. E., Meinert, S., Moreau, C. A., Morris, D. W., Mowry, B. J., Muhleisen, T. W., Nenadić, I., Nöthen, M. M., Nyberg, L., Owen, M. J., Paolini, M., Paus, T., Pausova, Z., Persson, K., Quidé, Y., Marques, T. R., Sachdev, P. S., Sando, S. B., Schall, U., Scott, R. J., Selbæk, G., Shumskaya, E., Silva, A. I., Sisodiya, S. M., Stein, F., Stein, D. J., Straube, B., Streit, F., Strike, L. T., Teumer, A., Teutenberg, L., Thalamuthu, A., Tooney, P. A., Tordesillas-Gutierrez, D., Trollor, J. N., Ent, D. v. '., Van den Bree, M. B., Van Haren, N. E., Vazquez-Bourgon, J., Volzke, H., Wen, W., Wittfeld, K., Ching, C. R., Westlye, L. T., Thompson, P. M., Bearden, C. E., Selmer, K. K., Alnæs, D., Andreassen, O. A., & Sonderby, I. E. (2023). Beyond the global brain differences: Intra-individual variability differences in 1q21.1 distal and 15q11.2 BP1-BP2 deletion carriers. *Biological Psychiatry. Advance online publication*. doi:10.1016/j.biopsych.2023.08.018.
- Kaspi, A., Hildebrand, M. S., Jackson, V. E., Braden, R., Van Reyk, O., Howell, T., Debono, S., Lauretta, M., Morison, L., Coleman, M. J., Webster, R., Coman, D., Goel, H., Wallis, M., Dabscheck, G., Downie, L., Baker, E. K., Parry-Fielder, B., Ballard, K., Harrold, E., Ziegenfusz, S., Bennett, M. F., Robertson, E., Wang, L., Boys, A., Fisher, S. E., Amor, D. J., Scheffer, I. E., Bahlo, M., & Morgan, A. T. (2023). Genetic aetiologies for childhood speech disorder: Novel pathways co-expressed during brain development. *Molecular Psychiatry*, 28, 1647-1663. doi:10.1038/s41380-022-01764-8.
- Morison, L., Meffert, E., Stampfer, M., Steiner-Wilke, I., Vollmer, B., Schulze, K., Briggs, T., Braden, R., Vogel, A. P., Thompson-Lake, D., Patel, C., Blair, E., Goel, H., Turner, S., Moog, U., Riess, A., Liegeois, F., Koolen, D. A., Amor, D. J., Kleefstra, T., Fisher, S. E., Zweier, C., & Morgan, A. T. (2023). In-depth characterisation of a cohort of individuals with missense and loss-of-function variants disrupting FOXP2. *Journal of Medical Genetics*, 60(6), 597-607. doi:10.1136/jmg-2022-108734.
- Sollis, E., Den Hoed, J., Quevedo, M., Estruch, S. B., VINO, A., Dekkers, D. H. W., Demmers, J. A. A., Poot, R., Derizioti, P., & Fisher, S. E. (2023). Characterization of the TBR1 interactome: Variants associated with neurodevelopmental disorders disrupt novel protein interactions. *Human Molecular Genetics*, 32(9): ddac311, pp. 1497-1510. doi:10.1093/hmg/ddac311.

### **Fitz, Hartmut**

- Quaresima, A., Fitz, H., Duarte, R., Van den Broek, D., Hagoort, P., & Petersson, K. M. (2023). The Tripod neuron: A minimal structural reduction of the dendritic tree. *The Journal of Physiology*, 601(15), 3007-3437. doi:10.1113/JP283399.

### **Folia, Vasiliki**

- Silva, S., Inácio, F., Rocha e Sousa, D., Gaspar, N., Folia, V., & Petersson, K. M. (2023). Formal language hierarchy reflects different levels of cognitive complexity. *Journal of Experimental Psychology: Learning, Memory, and Cognition*, 49(4), 642-660. doi:10.1037/xlm0001182.

### **Francks, Clyde**

- Roe, J. M., Vidal-Piñeiro, D., Amlien, I. K., Pan, M., Sneve, M. H., Thiebaut de Schotten, M., Friedrich, P., Sha, Z., Francks, C., Eilertsen, E. M., Wang, Y., Walhovd, K. B., Fjell, A. M., & Westerhausen, R. (2023). Tracing the development and lifespan change of population-level structural asymmetry in the cerebral cortex. *eLife. Advance online publication*. doi:10.7554/eLife.84685.
- Vingerhoets, G., Verhelst, H., Gerrits, R., Badcock, N., Bishop, D. V. M., Carey, D., Flindall, J., Grimshaw, G., Harris, L. J., Hausmann, M., Hirnstein, M., Jäncke, L., Joliot, M., Specht, K., Westerhausen, R.,

& LICI consortium (2023). Laterality indices consensus initiative (LICI): A Delphi expert survey report on recommendations to record, assess, and report asymmetry in human behavioural and brain research. *Laterality*, 28(2-3), 122-191. doi:10.1080/1357650X.2023.2199963.

#### **Frost, Rebecca Louise Ann**

Papoutsis\*, C., Zimianiti\*, E., Bosker, H. R., & Frost, R. L. A. (in press). Statistical learning at a virtual cocktail party. *Psychonomic Bulletin & Review*.

#### **Garcia, Rowena**

Aravena-Bravo, P., Cristia, A., Garcia, R., Kotera, H., Nicolas, R. K., Laranjo, R., Arokoyo, B. E., Benavides-Varela, S., Benders, T., Boll-Avetisyan, N., Cychosz, M., Ben, R. D., Diop, Y., Durán-Urzúa, C., Havron, N., Manalili, M., Narasimhan, B., Omane, P. O., Rowland, C. F., Kolberg, L. S., Ssemata, A. S., Styles, S. J., Troncoso-Acosta, B., & Woon, F. T. (2023). Towards diversifying early language development research: The first truly global international summer/winter school on language acquisition (/L+/) 2021. *Journal of Cognition and Development. Advance online publication*. doi:10.1080/15248372.2023.2231083.

Barrios, A., & Garcia, R. (2023). Filipino children's acquisition of nominal and verbal markers in L1 and L2 Tagalog. *Languages*, 8(3): 188. doi:10.3390/languages8030188.

Garcia, R., Albert, H. M. D., Bondoc, I. P., & Marzan, J. C. B. (2023). Collecting language acquisition data from understudied urban communities: A reply to Cristia et al. *Journal of Child Language*, 50(3), 522-526. doi:10.1017/S0305000922000721.

#### **Garrido Rodriguez, Gabriela**

Levshina, N., Namboodiripad, S., Allasonnière-Tang, M., Kramer, M., Talamo, L., Verkerk, A., Wilmoth, S., Garrido Rodriguez, G., Gupton, T. M., Kidd, E., Liu, Z., Naccarato, C., Nordlinger, R., Panova, A., & Stoyanova, N. (2023). Why we need a gradient approach to word order. *Linguistics*, 61(4), 825-883. doi:10.1515/ling-2021-0098.

#### **Hagoort, Peter**

Arana, S., Hagoort, P., Schoffelen, J.-M., & Rabovsky, M. (2023). Perceived similarity as a window into representations of integrated sentence meaning. *Behavior Research Methods. Advance online publication*. doi:10.3758/s13428-023-02129-x.

Quaresima, A., Fitz, H., Duarte, R., Van den Broek, D., Hagoort, P., & Petersson, K. M. (2023). The Tripod neuron: A minimal structural reduction of the dendritic tree. *The Journal of Physiology*, 601(15), 3007-3437. doi:10.1113/JP283399.

#### **Hintz, Florian**

Hintz, F., Khoe, Y. H., Strauß, A., Psomakas, A. J. A., & Holler, J. (2023). Electrophysiological evidence for the enhancement of gesture-speech integration by linguistic predictability during multimodal discourse comprehension. *Cognitive, Affective and Behavioral Neuroscience*, 23, 340-353. doi:10.3758/s13415-023-01074-8.

Huettig, F., Voeten, C. C., Pascual, E., Liang, J., & Hintz, F. (2023). Do autistic children differ in language-mediated prediction? *Cognition*, 239: 105571. doi:10.1016/j.cognition.2023.105571.

#### **Holler, Judith**

Drijvers, L., & Holler, J. (2023). The multimodal facilitation effect in human communication. *Psychonomic Bulletin & Review*, 30(2), 792-801. doi:10.3758/s13423-022-02178-x.

- Hintz, F., Khoe, Y. H., Strauß, A., Psomakas, A. J. A., & Holler, J. (2023). Electrophysiological evidence for the enhancement of gesture-speech integration by linguistic predictability during multimodal discourse comprehension. *Cognitive, Affective and Behavioral Neuroscience*, *23*, 340-353. doi:10.3758/s13415-023-01074-8.
- Mazzini, S., Holler, J., & Drijvers, L. (2023). Studying naturalistic human communication using dual-EEG and audio-visual recordings. *STAR Protocols*, *4*(3): 102370. doi:10.1016/j.xpro.2023.102370.
- Nota, N., Trujillo, J. P., & Holler, J. (2023). Specific facial signals associate with categories of social actions conveyed through questions. *PLoS One*, *18*(7): e0288104. doi:10.1371/journal.pone.0288104.

#### **Huettig, Falk**

- Karaca, F., Brouwer, S., Unsworth, S., & Huettig, F. (in press). Morphosyntactic predictive processing in adult heritage speakers: Effects of cue availability and spoken and written language experience. *Language, Cognition, and Neuroscience*.
- Huettig, F., & Ferreira, F. (2023). The myth of normal reading. *Perspectives on Psychological Science*, *18*(4), 863-870. doi:10.1177/17456916221127226.
- Huettig, F., Voeten, C. C., Pascual, E., Liang, J., & Hintz, F. (2023). Do autistic children differ in language-mediated prediction? *Cognition*, *239*: 105571. doi:10.1016/j.cognition.2023.105571.

#### **Hustá, Cecília**

- Hustá, C., Nieuwland, M. S., & Meyer, A. S. (in press). Effects of picture naming and categorization on concurrent comprehension: Evidence from the N400. *Collabra: Psychology*.

#### **Indefrey, Peter**

- Jodzio, A., Piaì, V., Verhagen, L., Cameron, I., & Indefrey, P. (2023). Validity of chronometric TMS for probing the time-course of word production: A modified replication. *Cerebral Cortex*, *33*(12), 7816-7829. doi:10.1093/cercor/bhad081.

#### **Jadoul, Yannick**

- Jadoul, Y., Düngen, D., & Ravnani, A. (2023). PyGellermann: a Python tool to generate pseudorandom series for human and non-human animal behavioural experiments. *BMC Research Notes*, *16*: 135. doi:10.1186/s13104-023-06396-x.
- Jadoul, Y., & Ravnani, A. (2023). Modelling the emergence of synchrony from decentralized rhythmic interactions in animal communication. *Proceedings of the Royal Society B: Biological Sciences*, *290*(2003). doi:10.1098/rspb.2023.0876.

#### **Jodzio, Adrian**

- Jodzio, A., Piaì, V., Verhagen, L., Cameron, I., & Indefrey, P. (2023). Validity of chronometric TMS for probing the time-course of word production: A modified replication. *Cerebral Cortex*, *33*(12), 7816-7829. doi:10.1093/cercor/bhad081.

#### **Karadöller, Dilay Z.**

- Karadöller, D. Z., Sumer, B., Ünal, E., & Ozyurek, A. (2023). Late sign language exposure does not modulate the relation between spatial language and spatial memory in deaf children and adults. *Memory & Cognition*, *51*, 582-600. doi:10.3758/s13421-022-01281-7.

**Khan, Mubeen**

Corradi, Z., Khan, M., Hitti-Malin, R., Mishra, K., Whelan, L., Cornelis, S. S., Hoyng, C. B., Kämpjärvi, K., Klaver, C. C. W., Liskova, P., Stohr, H., Weber, B. H. F., Banfi, S., Farrar, G. J., Sharon, D., Zernant, J., Allikmets, R., Dhaenens, C.-M., & Cremers, F. P. M. (2023). Targeted sequencing and in vitro splice assays shed light on ABCA4-associated retinopathies missing heritability. *HGG Advances: Human Genetics and Genomics Advances*. Advance online publication. doi:10.1016/j.xhgg.2023.100237.

Whelan, L., Dockery, A., Stephenson, K. A. J., Zhu, J., Kopčić, E., Post, I. J. M., Khan, M., Corradi, Z., Wynne, N., O'Byrne, J. J., Duignan, E., Silvestri, G., Roosing, S., Cremers, F. P. M., Keegan, D. J., Kenna, P. F., & Farrar, G. J. (2023). Detailed analysis of an enriched deep intronic ABCA4 variant in Irish Stargardt disease patients. *Scientific Reports*, 13: 9380. doi:10.1038/s41598-023-35889-9.

**Kidd, Evan**

Levshina, N., Namboodiripad, S., Allasonnière-Tang, M., Kramer, M., Talamo, L., Verkerk, A., Wilmoth, S., Garrido Rodriguez, G., Gupton, T. M., Kidd, E., Liu, Z., Naccarato, C., Nordlinger, R., Panova, A., & Stoyanova, N. (2023). Why we need a gradient approach to word order. *Linguistics*, 61(4), 825-883. doi:10.1515/ling-2021-0098.

**Lehecka, Tomas**

Lehecka, T. (2023). Normative ratings for 111 Swedish nouns and corresponding picture stimuli. *Nordic Journal of Linguistics*, 46(1), 20-45. doi:10.1017/S0332586521000123.

**Levinson, Stephen C.**

Bögels, S., & Levinson, S. C. (2023). Ultrasound measurements of interactive turn-taking in question-answer sequences: Articulatory preparation is delayed but not tied to the response. *PLoS One*, 18: e0276470. doi:10.1371/journal.pone.0276470.

**Levshina, Natalia**

Levshina, N., Namboodiripad, S., Allasonnière-Tang, M., Kramer, M., Talamo, L., Verkerk, A., Wilmoth, S., Garrido Rodriguez, G., Gupton, T. M., Kidd, E., Liu, Z., Naccarato, C., Nordlinger, R., Panova, A., & Stoyanova, N. (2023). Why we need a gradient approach to word order. *Linguistics*, 61(4), 825-883. doi:10.1515/ling-2021-0098.

**Lewis, Ashley Glen**

Henke, L., Lewis, A. G., & Meyer, L. (2023). Fast and slow rhythms of naturalistic reading revealed by combined eye-tracking and electroencephalography. *The Journal of Neuroscience*, 43(24), 4461-4469. doi:10.1523/JNEUROSCI.1849-22.2023.

**Long, Madeleine**

Long, M., Rohde, H., Oraa Ali, M., & Rubio-Fernandez, P. (2023). The role of cognitive control and referential complexity on adults' choice of referring expressions: Testing and expanding the referential complexity scale. *Journal of Experimental Psychology: Learning, Memory, and Cognition*. Advance online publication. doi:10.1037/xlm0001273.

**Mamus, Ezgi**

Mamus, E., Speed, L., Ozyurek, A., & Majid, A. (2023). The effect of input sensory modality on the multimodal encoding of motion events. *Language, Cognition and Neuroscience*, 38(5), 711-723. doi:10.1080/23273798.2022.2141282.

**Martin, Andrea E.**

Hustá, C., Nieuwland, M. S., & Meyer, A. S. (in press). Effects of picture naming and categorization on concurrent comprehension: Evidence from the N400. *Collabra: Psychology*.

Coopmans, C. W., Kaushik, K., & Martin, A. E. (2023). Hierarchical structure in language and action: A formal comparison. *Psychological Review*, 130(4), 935-952. doi:10.1037/rev0000429.

Guest, O., & Martin, A. E. (2023). On logical inference over brains, behaviour, and artificial neural networks. *Computational Brain & Behavior*, 6, 213-227. doi:10.1007/s42113-022-00166-x.

Slaats, S., Weissbart, H., Schoffelen, J.-M., Meyer, A. S., & Martin, A. E. (2023). Delta-band neural responses to individual words are modulated by sentence processing. *The Journal of Neuroscience*, 43(26), 4867-4883. doi:10.1523/JNEUROSCI.0964-22.2023.

Tezcan, F., Weissbart, H., & Martin, A. E. (2023). A tradeoff between acoustic and linguistic feature encoding in spoken language comprehension. *eLife*, 12: e82386. doi:10.7554/eLife.82386.

**Mazzini, Sara**

Mazzini, S., Holler, J., & Drijvers, L. (2023). Studying naturalistic human communication using dual-EEG and audio-visual recordings. *STAR Protocols*, 4(3): 102370. doi:10.1016/j.xpro.2023.102370.

**McQueen, James M.**

McQueen, J. M., Jesse, A., & Mitterer, H. (2023). Lexically mediated compensation for coarticulation still as elusive as a white christmas. *Cognitive Science: a multidisciplinary journal*, 47(9): e13342. doi:10.1111/cogs.13342.

Mickan, A., Slesareva, E., McQueen, J. M., & Lemhöfer, K. (2023). New in, old out: Does learning a new language make you forget previously learned foreign languages? *Quarterly Journal of Experimental Psychology. Advance online publication*. doi:10.1177/17470218231181380.

Severijnen, G. G. A., Bosker, H. R., & McQueen, J. M. (2023). Syllable rate drives rate normalization, but is not the only factor. In R. Skarnitzl, & J. Volín (Eds.), *Proceedings of the 20th International Congress of the Phonetic Sciences (ICPhS 2023)* (pp. 56-60). Prague: Guarant International.

Uluşahin, O., Bosker, H. R., McQueen, J. M., & Meyer, A. S. (2023). No evidence for convergence to sub-phonemic F2 shifts in shadowing. In R. Skarnitzl, & J. Volín (Eds.), *Proceedings of the 20th International Congress of the Phonetic Sciences (ICPhS 2023)* (pp. 96-100). Prague: Guarant International.

**Menks, Willeke Martine**

Tkalcec, A., Bierlein, M., Seeger-Schneider, G., Walitza, S., Jenny, B., Menks, W. M., Felhbaum, L. V., Borbas, R., Cole, D. M., Raschle, N., Herbrecht, E., Stadler, C., & Cubillo, A. (2023). Empathy deficits, callous-unemotional traits and structural underpinnings in autism spectrum disorder and conduct disorder youth. *Autism Research. Advance online publication*. doi:10.1002/aur.2993.

**Meyer, Antje S.**

Slaats, S., Weissbart, H., Schoffelen, J.-M., Meyer, A. S., & Martin, A. E. (2023). Delta-band neural responses to individual words are modulated by sentence processing. *The Journal of Neuroscience*, 43(26), 4867-4883. doi:10.1523/JNEUROSCI.0964-22.2023.

Uluşahin, O., Bosker, H. R., McQueen, J. M., & Meyer, A. S. (2023). No evidence for convergence to sub-phonemic F2 shifts in shadowing. In R. Skarnitzl, & J. Volín (Eds.), *Proceedings of the 20th International Congress of the Phonetic Sciences (ICPhS 2023)* (pp. 96-100). Prague: Guarant International.

**Mickan, Anne**

Mickan, A., Slesareva, E., McQueen, J. M., & Lemhöfer, K. (2023). New in, old out: Does learning a new language make you forget previously learned foreign languages? *Quarterly Journal of Experimental Psychology. Advance online publication*. doi:10.1177/17470218231181380.

**Mishra, Chinmaya**

Dikshit, A. P., Mishra, C., Das, D., & Parashar, S. (2023). Frequency and temperature-dependence ZnO based fractional order capacitor using machine learning. *Materials Chemistry and Physics*, 307: 128097. doi:10.1016/j.matchemphys.2023.128097.

**Nieuwland, Mante S.**

Hustá, C., Nieuwland, M. S., & Meyer, A. S. (in press). Effects of picture naming and categorization on concurrent comprehension: Evidence from the N400. *Collabra: Psychology*.

Ryskin, R., & Nieuwland, M. S. (2023). Prediction during language comprehension: What is next? *Trends in Cognitive Sciences. Advance online publication*. doi:10.1016/j.tics.2023.08.003.

**Nota, Naomi**

Nota, N., Trujillo, J. P., & Holler, J. (2023). Specific facial signals associate with categories of social actions conveyed through questions. *PLoS One*, 18(7): e0288104. doi:10.1371/journal.pone.0288104.

**Ozyurek, Asli**

Karadöller, D. Z., Sumer, B., Ünal, E., & Ozyurek, A. (2023). Late sign language exposure does not modulate the relation between spatial language and spatial memory in deaf children and adults. *Memory & Cognition*, 51, 582-600. doi:10.3758/s13421-022-01281-7.

**Papoutsis, Christina**

Papoutsis\*, C., Zimianiti\*, E., Bosker, H. R., & Frost, R. L. A. (in press). Statistical learning at a virtual cocktail party. *Psychonomic Bulletin & Review*.

**Peeters, David**

Dijkstra, T., Peeters, D., Hieselaar, W., & van Geffen, A. (2022). Orthographic and semantic priming effects in neighbour cognates: Experiments and simulations. *Bilingualism: Language and Cognition*, 26(2), 371-383. doi:10.1017/S1366728922000591.

**Pereira Soares, Sergio Miguel**

Cabrelli, J., Chaouch-Orozco, A., González Alonso, J., Pereira Soares, S. M., Puig-Mayenco, E., & Rothman, J. (Eds.). (2023). *The Cambridge handbook of third language acquisition*. Cambridge: Cambridge University Press. doi:10.1017/9781108957823.

- Cabrelli, J., Chaouch-Orozco, A., González Alonso, J., Pereira Soares, S. M., Puig-Mayenco, E., & Rothman, J. (2023). Introduction - Multilingualism: Language, brain, and cognition. In J. Cabrelli, A. Chaouch-Orozco, J. González Alonso, S. M. Pereira Soares, E. Puig-Mayenco, & J. Rothman (Eds.), *The Cambridge handbook of third language acquisition* (pp. 1-20). Cambridge: Cambridge University Press. doi:10.1017/9781108957823.001.
- Pereira Soares, S. M., Chaouch-Orozco, A., & González Alonso, J. (2023). Innovations and challenges in acquisition and processing methodologies for L3/Ln. In J. Cabrelli, A. Chaouch-Orozco, J. González Alonso, S. M. Pereira Soares, E. Puig-Mayenco, & J. Rothman (Eds.), *The Cambridge handbook of third language acquisition* (pp. 661-682). Cambridge: Cambridge University Press. doi:10.1017/9781108957823.026.
- Rinker, T., Papadopoulou, D., Ávila-Varela, D., Bosch, J., Castro, S., Olioumtsevits, K., Pereira Soares, S. M., Wodniecka, Z., & Marinis, T. (2022). Does multilingualism bring benefits?: What do teachers think about multilingualism? *The Multilingual Mind: Policy Reports 2022*, 3. doi:10.48787/kops/352-2-1m7py02eqd0b56.

#### **Petersson, Karl Magnus**

- Quaresima, A., Fitz, H., Duarte, R., Van den Broek, D., Hagoort, P., & Petersson, K. M. (2023). The Tripod neuron: A minimal structural reduction of the dendritic tree. *The Journal of Physiology*, 601(15), 3007-3437. doi:10.1113/JP283399.
- Silva, S., Inácio, F., Rocha e Sousa, D., Gaspar, N., Folia, V., & Petersson, K. M. (2023). Formal language hierarchy reflects different levels of cognitive complexity. *Journal of Experimental Psychology: Learning, Memory, and Cognition*, 49(4), 642-660. doi:10.1037/xlm0001182.

#### **Quaresima, Alessio**

- Quaresima, A., Fitz, H., Duarte, R., Van den Broek, D., Hagoort, P., & Petersson, K. M. (2023). The Tripod neuron: A minimal structural reduction of the dendritic tree. *The Journal of Physiology*, 601(15), 3007-3437. doi:10.1113/JP283399.

#### **Ravignani, Andrea**

- De Gregorio, C., Raimondi, T., Bevilacqua, V., Pertosa, C., Valente, D., Carugati, F., Bandoli, F., Favaro, L., Lefaux, B., Ravignani, A., & Gamba, M. (2023). Isochronous singing in 3 crested gibbon species (*Nomascus* spp.). *Current Zoology. Advance online publication*. doi:10.1093/cz/zoad029.
- Düngen, D., & Ravignani, A. (2023). The paradox of learned song in a semi-solitary mammal. *Ethology*, 129(9), 445-497. doi:10.1111/eth.13385.
- Jadoul, Y., Düngen, D., & Ravignani, A. (2023). PyGellermann: a Python tool to generate pseudorandom series for human and non-human animal behavioural experiments. *BMC Research Notes*, 16: 135. doi:10.1186/s13104-023-06396-x.
- Jadoul, Y., & Ravignani, A. (2023). Modelling the emergence of synchrony from decentralized rhythmic interactions in animal communication. *Proceedings of the Royal Society B: Biological Sciences*, 290(2003). doi:10.1098/rspb.2023.0876.
- Lumaca, M., Bonetti, L., Brattico, E., Baggio, G., Ravignani, A., & Vuust, P. (2023). High-fidelity transmission of auditory symbolic material is associated with reduced right-left neuroanatomical asymmetry between primary auditory regions. *Cerebral Cortex*, 33(11), 6902-6919. doi:10.1093/cercor/bhad009.
- Verga, L., Kotz, S. A., & Ravignani, A. (2023). The evolution of social timing. *Physics of Life Reviews*, 46, 131-151. doi:10.1016/j.plrev.2023.06.006.

**Raviv, Limor**

Raghavan, R., Raviv, L., & Peeters, D. (2023). What's your point? Insights from virtual reality on the relation between intention and action in the production of pointing gestures. *Cognition*, *240*: 105581. doi:10.1016/j.cognition.2023.105581.

**Rowland, Caroline F.**

Aravena-Bravo, P., Cristia, A., Garcia, R., Kotera, H., Nicolas, R. K., Laranjo, R., Arokoyo, B. E., Benavides-Varela, S., Benders, T., Boll-Avetisyan, N., Cychosz, M., Ben, R. D., Diop, Y., Durán-Urzúa, C., Havron, N., Manalili, M., Narasimhan, B., Omane, P. O., Rowland, C. F., Kolberg, L. S., Ssemata, A. S., Styles, S. J., Troncoso-Acosta, B., & Woon, F. T. (2023). Towards diversifying early language development research: The first truly global international summer/winter school on language acquisition (/L+/) 2021. *Journal of Cognition and Development. Advance online publication*. doi:10.1080/15248372.2023.2231083.

Çetinçelik, M., Rowland, C. F., & Snijders, T. M. (2023). Does the speaker's eye gaze facilitate infants' word segmentation from continuous speech? An ERP study. *Developmental Science. Advance online publication*. doi:10.1111/desc.13436.

Jago, L. S., Alcock, K., Meints, K., Pine, J. M., & Rowland, C. F. (2023). Language outcomes from the UK-CDI Project: Can risk factors, vocabulary skills and gesture scores in infancy predict later language disorders or concern for language development? *Frontiers in Psychology*, *14*: 1167810. doi:10.3389/fpsyg.2023.1167810.

Sander, J., Lieberman, A., & Rowland, C. F. (2023). Exploring joint attention in American Sign Language: The influence of sign familiarity. In M. Goldwater, F. K. Anggoro, B. K. Hayes, & D. C. Ong (Eds.), *Proceedings of the 45th Annual Meeting of the Cognitive Science Society (CogSci 2023)* (pp. 632-638).

**Rubio-Fernandez, Paula**

Long, M., Rohde, H., Oraa Ali, M., & Rubio-Fernandez, P. (2023). The role of cognitive control and referential complexity on adults' choice of referring expressions: Testing and expanding the referential complexity scale. *Journal of Experimental Psychology: Learning, Memory, and Cognition. Advance online publication*. doi:10.1037/xlm0001273.

**Sander, Jennifer**

Sander, J., Lieberman, A., & Rowland, C. F. (2023). Exploring joint attention in American Sign Language: The influence of sign familiarity. In M. Goldwater, F. K. Anggoro, B. K. Hayes, & D. C. Ong (Eds.), *Proceedings of the 45th Annual Meeting of the Cognitive Science Society (CogSci 2023)* (pp. 632-638).

**Seijdel, Noor**

Seijdel, N., Marshall, T. R., & Drijvers, L. (2023). Rapid invisible frequency tagging (RIFT): A promising technique to study neural and cognitive processing using naturalistic paradigms. *Cerebral Cortex*, *33*(5), 1626-1629. doi:10.1093/cercor/bhac160.

**Sha, Zhiqiang**

Roe, J. M., Vidal-Piñeiro, D., Amlien, I. K., Pan, M., Sneve, M. H., Thiebaut de Schotten, M., Friedrich, P., Sha, Z., Francks, C., Eilertsen, E. M., Wang, Y., Walhovd, K. B., Fjell, A. M., & Westerhausen, R. (2023). Tracing the development and lifespan change of population-level structural asymmetry in the cerebral cortex. *eLife. Advance online publication*. doi:10.7554/eLife.84685.

**Slaats, Sophie**

Slaats, S., Weissbart, H., Schoffelen, J.-M., Meyer, A. S., & Martin, A. E. (2023). Delta-band neural responses to individual words are modulated by sentence processing. *The Journal of Neuroscience*, *43*(26), 4867-4883. doi:10.1523/JNEUROSCI.0964-22.2023.

**Snijders, Tineke M.**

Çetinçelik, M., Rowland, C. F., & Snijders, T. M. (2023). Does the speaker's eye gaze facilitate infants' word segmentation from continuous speech? An ERP study. *Developmental Science. Advance online publication*. doi:10.1111/desc.13436.

**Sollis, Elliot**

Sollis, E., Den Hoed, J., Quevedo, M., Estruch, S. B., Vino, A., Dekkers, D. H. W., Demmers, J. A. A., Poot, R., Derizioti, P., & Fisher, S. E. (2023). Characterization of the TBR1 interactome: Variants associated with neurodevelopmental disorders disrupt novel protein interactions. *Human Molecular Genetics*, *32*(9): ddac311, pp. 1497-1510. doi:10.1093/hmg/ddac311.

**Sommers, Rowan P.**

Doerig, A., Sommers, R. P., Seeliger, K., Richards, B., Ismael, J., Lindsay, G. W., Kording, K. P., Konkle, T., Van Gerven, M. A. J., Kriegeskorte, N., & Kietzmann, T. C. (2023). The neuroconnectionist research programme. *Nature Reviews Neuroscience*, *24*, 431-450. doi:10.1038/s41583-023-00705-w.

**St Pourcain, Beate**

Pender, R., Fearon, P., St Pourcain, B., Heron, J., & Mandy, W. (2023). Developmental trajectories of autistic social traits in the general population. *Psychological Medicine*, *53*(3), 814-822. doi:10.1017/S0033291721002166.

**Sumer, Beyza**

Karadöller, D. Z., Sumer, B., Ünal, E., & Ozyurek, A. (2023). Late sign language exposure does not modulate the relation between spatial language and spatial memory in deaf children and adults. *Memory & Cognition*, *51*, 582-600. doi:10.3758/s13421-022-01281-7.

**Tatsumi, Tomoko**

Chang, F., Tatsumi, T., Hiranuma, Y., & Bannard, C. (2023). Visual heuristics for verb production: Testing a deep-learning model with experiments in Japanese. *Cognitive Science: a multidisciplinary journal*, *47*(8): e13324. doi:10.1111/cogs.13324.

**Ten Oever, Sanne**

Van der Werf, O. J., Schuhmann, T., De Graaf, T., Ten Oever, S., & Sack, A. T. (2023). Investigating the role of task relevance during rhythmic sampling of spatial locations. *Scientific Reports*, *13*: 12707. doi:10.1038/s41598-023-38968-z.

**Tezcan, Filiz**

Tezcan, F., Weissbart, H., & Martin, A. E. (2023). A tradeoff between acoustic and linguistic feature encoding in spoken language comprehension. *eLife*, *12*: e82386. doi:10.7554/eLife.82386.

**Trujillo, James P.**

Nota, N., Trujillo, J. P., & Holler, J. (2023). Specific facial signals associate with categories of social actions conveyed through questions. *PLoS One*, *18*(7): e0288104. doi:10.1371/journal.pone.0288104.

Trujillo, J. P., Dideriksen, C., Tylén, K., Christiansen, M. H., & Fusaroli, R. (2023). The dynamic interplay of kinetic and linguistic coordination in Danish and Norwegian conversation. *Cognitive Science: a multidisciplinary journal*, *47*(6): e13298. doi:10.1111/cogs.13298.

**Udden, Julia**

Seyfried, F., & Udden, J. (2023). Phonotactics and syntax: Investigating functional specialisation during structured sequence processing. *Language, Cognition and Neuroscience*, *38*(3), 346-358. doi:10.1080/23273798.2022.2116462.

**Uluşahin, Orhun**

Uluşahin, O., Bosker, H. R., McQueen, J. M., & Meyer, A. S. (2023). No evidence for convergence to sub-phonemic F2 shifts in shadowing. In R. Skarnitzl, & J. Volín (Eds.), *Proceedings of the 20th International Congress of the Phonetic Sciences (ICPhS 2023)* (pp. 96-100). Prague: Guarant International.

**Van den Broek, Dick**

Quaresima, A., Fitz, H., Duarte, R., Van den Broek, D., Hagoort, P., & Petersson, K. M. (2023). The Tripod neuron: A minimal structural reduction of the dendritic tree. *The Journal of Physiology*, *601*(15), 3007-3437. doi:10.1113/JP283399.

**Verdonschot, Rinus G.**

Wang, M., Shao, Z., Verdonschot, R. G., Chen, Y., & Schiller, N. O. (2023). Orthography influences spoken word production in blocked cyclic naming. *Psychonomic Bulletin & Review*, *30*, 383-392. doi:10.3758/s13423-022-02123-y.

**Verga, Laura**

Verga, L., Kotz, S. A., & Ravignani, A. (2023). The evolution of social timing. *Physics of Life Reviews*, *46*, 131-151. doi:10.1016/j.plrev.2023.06.006.

Verga, L., Schwartze, M., & Kotz, S. A. (2023). Neurophysiology of language pathologies. In M. Grimaldi, E. Brattico, & Y. Shtyrov (Eds.), *Language Electrified: Neuromethods* (pp. 753-776). New York, NY: Springer US. doi:10.1007/978-1-0716-3263-5\_24.

**Vernes, Sonja C.**

D'Onofrio, G., Accogli, A., Severino, M., Caliskan, H., Kokotović, T., Blazekovic, A., Jercic, K. G., Markovic, S., Zigman, T., Goran, K., Barišić, N., Duranovic, V., Ban, A., Borovecki, F., Ramadža, D. P., Barić, I., Fazeli, W., Herkenrath, P., Marini, C., Vittorini, R., Gowda, V., Bouman, A., Rocca, C., Alkhawaja, I. A., Murtaza, B. N., Rehman, M. M. U., Al Alam, C., Nader, G., Mancardi, M. M., Giacomini, T., Srivastava, S., Alvi, J. R., Tomoum, H., Matricardi, S., Iacomino, M., Riva, A., Scala, M., Madia, F., Pistorio, A., Salpietro, V., Minetti, C., Rivière, J.-B., Srouf, M., Efthymiou, S., Maroofian, R., Houlden, H., Vernes, S. C., Zara, F., Striano, P., & Nagy, V. (2023). Genotype–phenotype correlation in contactin-associated protein-like 2 (CNTNAP-2) developmental disorder. *Human Genetics*, *142*, 909-925. doi:10.1007/s00439-023-02552-2.

Rutz, C., Bronstein, M., Raskin, A., Vernes, S. C., Zacarian, K., & Blasi, D. E. (2023). Using machine learning to decode animal communication. *Science*, *381*(6654), 152-155. doi:10.1126/science.adg7314.

**Vino, Arianna**

Sollis, E., Den Hoed, J., Quevedo, M., Estruch, S. B., Vino, A., Dekkers, D. H. W., Demmers, J. A. A., Poot, R., Derizioti, P., & Fisher, S. E. (2023). Characterization of the TBR1 interactome: Variants associated with neurodevelopmental disorders disrupt novel protein interactions. *Human Molecular Genetics*, 32(9): ddac311, pp. 1497-1510. doi:10.1093/hmg/ddac311.

**Willems, Roel M.**

Lei, A., Willems, R. M., & Eekhof, L. S. (2023). Emotions, fast and slow: Processing of emotion words is affected by individual differences in need for affect and narrative absorption. *Cognition and Emotion*, 37(5), 997-1005. doi:10.1080/02699931.2023.2216445.

**Zhang, Yayun**

Caplan, S., Peng, M. Z., Zhang, Y., & Yu, C. (2023). Using an Egocentric Human Simulation Paradigm to quantify referential and semantic ambiguity in early word learning. In M. Goldwater, F. K. Anggoro, B. K. Hayes, & D. C. Ong (Eds.), *Proceedings of the 45th Annual Meeting of the Cognitive Science Society (CogSci 2023)* (pp. 1043-1049).

**Zimianiti, Eleni**

Papoutsis\*, C., Zimianiti\*, E., Bosker, H. R., & Frost, R. L. A. (in press). Statistical learning at a virtual cocktail party. *Psychonomic Bulletin & Review*.

**Zora, Hatice**

Zora, H., Tremblay, A. C., Gussenhoven, C., & Liu, F. (Eds.). (2023). *Crosstalk between intonation and lexical tones: Linguistic, cognitive and neuroscience perspectives*. Lausanne: Frontiers Media SA. doi:10.3389/978-2-8325-3301-7.