



## Prof. Dr. Barbara Höhle ◊ University of Potsdam

- Full Professor for Psycholinguistics/Language Acquisition, University of Potsdam, Cognitive Science, Linguistics Department
- Honorary Professor, Macquarie University, Sydney, Australia
- Director Babylab, Universität of Potsdam
- Scientific Director Center for Applied Patholinguistics, Potsdam
- Vice President for Science, Young Researchers and Equal Opportunities, University of Potsdam

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### Contact

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QR-vCard

# Curriculum Vitae

## Educational background

- 2004 Habilitation, Freie Universität Berlin
- 1992 Dissertation, Dr. phil. Freie Universität Berlin (magna cum laude)
- 1986 Magister Artium, Linguistics, Psychology, Social Science, Technical University Berlin

## Occupational Background

- 2013 – to date Honorary Professor Macquarie University Sydney
- 2004 – to date Full Professor for Psycholinguistics/Language Acquisition, University of Potsdam, Linguistics Department, Cognitive Science
- 2004 Full Professor for Clinical Linguistics, University of Marburg
- 1995-2001 Assistant Professor Language Acquisition, University of Potsdam
- 1995 Post Doc Berlin-Brandenburg Academy of Science
- 1994 – 1995 Post-Doc, Department for Psychology, Freie Universität Berlin
- 1989 – 1996 Lecturer, School for Speech and Language Disorders, Freie Universität Berlin
- 1987 – 1993 Lecturer and Research Assistant, Department for German Language, Freie Universität Berlin
- 1985-1987 Research Assistant. Max-Planck-Institute for Psycholinguistics, Nijmegen

## Fellowships and Personal Grants

- 2001.2003 Habilitation Grant, German Science Foundation (DFG)
- 2001 Visiting Scholar Johns Hopkins University, Baltimore, US
- 2009 Elizabeth and Robert Knight Distinguished Visiting Lecturer. University of Manitoba, Canada
- 2018 Labex EFL International Chair, Université Sorbonne Paris

## Project management / grants

- 2017-2021 PI (co PI Adamantios Gafos, Univ. Potsdam) Effects of variable input on word learning and word recognition in infants. Collaborative Research Group SFB 1287 C03; <http://www.uni-potsdam.de/sfb1287/index.html>
- 2015-2019 Coordinator Marie Skłodowska-Curie International Training Network PredictAble, European Commission Horizon 2020; <https://predictable.eu/index.php/en/>
- 2015-2018 Coordinator DFG Research Unit Crossing the borders: Language cognition and the brain in early human development (FOR 2253) <https://crossing-project.de/research/>
- 2015-2018 PI (co PI Angela Friederici, MPI Leipzig, Isabell Wartenburger Univ. Potsdam) The sensitive period for associative learning of non-adjacent dependencies in verbal and non-verbal material. P1 in DFG FOR 2253.
- 2015-2018 PI (co PI Gudrun Schwarzer, Univ. Gießen) Perceptual narrowing in speech and face processing. P6 in DFG FOR 2253
- 2014-2017 PI (co PI Isabell Wartenburger Univ. Potsdam) Ich sehe was was du nicht siehst: Common ground and contrastive information in children's and adult's reference resolution. DFG Priority Programme "XPrag.de: New Pragmatic Theories based on Experimental Evidence" HO 1960/16-1
- 2014-2017 PI (co PI Ranka Bijeljac-Babic, Univ Paris Descartes) Multilevel prosodic processing in a crosslinguistic perspective Jointly funded by DFG and ANR, HO 1960/15-1
- 2012-2019 Coordinator of Erasmus Mundus Joint International Doctorate Language and Brain Funded by European Commission, <http://www.em-idealab.com/>

- 2011-2015 PI (co PI Flavia Adani, Univ Potsdam) L1 acquisition of linguistic means for marking information structure: prosodic, syntactic and lexical aspects, Collaborative Research Group Information Structure, DFG SFB 632, C3
- 2010-2013 PI (co PI Thierry Nazzi, Univ Paris Descartes), Crosslinguistic investigations on the development of rhythmic preferences in German and French infants, Jointly funded by DFG and ANR, DFG HO 1960/14-1,
- 2010-2013 PI (co PIs Hubert Truckenbrodt, ZAS Berlin; Isabelle Wartenburger Univ. Potsdam), Development of prosodic competence in early first language acquisition: Behavioral and neurophysiological investigations, DFG, SPP 1234, HO 1960/13-1
- 2007-2011 PI, Means of focus marking in normal and disordered language acquisition, Collaborative Research Group Information Structure, DFG SFB 632, C3
- 2006-2009 PI Characterizing human language by structural complexity, EU FP7, ERC, NEST 028395 CHLaSC
- 2003-2007 PI (co PI Jürgen Weissenborn), Means of focus marking in normal and disordered language acquisition, Collaborative Research Group Information Structure, DFG SFB 632, C3
- 2005-2008 PI (co PI Elisabeth Walch, Hospital for Pediatrics, Charité Berlin) Speech perception in preterm infants, DFG, HO 1960/10-2 and 10-4
- 2005-2007 PI, The development of word segmentation skills in Turkish and German learning infants, DFG, HO 1960/8-1
- 2003.2004 PI (co PI Jürgen Weissenborn), The development of language processing in normal developing and language impaired children, DFG, HO 1960/7-1
- 2000.2003 PI (co PI Jürgen Weissenborn) The development of language processing in normal developing and language impaired children, DFG, FOR 381/1-1 and 1-2
- 2001.2003 PI, Form and function of grammatical morphemes in early language acquisition, DFG, HO1960/6-2
- 2000.2003.1.1 PI (co PI Jürgen Weissenborn) Grammatical morphology in language acquisition, DFG, HO1960/5-1 and 5-2

### **Other scientific services**

#### Member of editorial board:

Infancy, Language Acquisition, Language Acquisition and Language Disorders (Benjamins), Forschung Sprache

#### Ad-hoc Reviewer Journals:

Applied Psycholinguistics, Bilingualism, Clinical Linguistics and Phonetics, Child Development, Cognition, Cortex, Developmental Psychology, Developmental Science, Ear and Hearing, Frontiers in Psychological Science, Infancy, Infant Behavior and Development, Journal of Child Language, Journal of Communication Disorders, Journal of Experimental Psychology, Journal of Experimental Child Psychology, Journal of Memory and Language, Journal of Neurolinguistics, Journal of Semantics, Language Acquisition, Language Learning and Development, Language and Speech, Lingua, Linguistic Inquiry, Linguistics, PlosOne, Swiss Journal of Psychology

#### Reviewer Grants:

German Research Foundation (DFG), DAAD, Netherlands Organisation for Scientific Research (NWO), Schweizerischer Nationalfond zur Förderung der wissenschaftlichen Forschung (SNF), Social Sciences and Humanities Research Council of Canada, US National Science Foundation, Spanish Government.

#### Organisation of Conferences, Summerschools and Workshops:

- 4<sup>th</sup> Workshop on Infant Language Development (WILD), University of Potsdam, June 13 – 15, 2019.
- International Conference Crossing the Borders: Development of Language, Cognition and the Brain,

University of Potsdam, September 27-29, 2018.

- 3rd Summerschool ISOLDE: Infant Studies and Language Development in Europe, University of Potsdam, June 15 – 18, 2018.
- 1st Summerschool ISOLDE: Infant Studies and Language Development in Europe, University of Potsdam, 1<sup>st</sup>: June 2014; 2<sup>nd</sup>: June-July 2016.
- The Attentive Listener in the Visual World Workshop. University of Potsdam, March 2016.
- Trends in Infant Studies, Workshop to initiate the European Infant Language Network, Berlin July 2014.
- X. International Congress for the Study of Child Language (IASCL) Berlin, July 2005.
- Generative Approaches to Language Acquisition (GALA). University of Potsdam, September 1999.
- How to get into language: Approaches to bootstrapping in early language development. Workshop Berlin Brandenburgische Academy of Science. Berlin, 1996.

## University Services

- Vice President for Science, Young Researchers and Equal Opportunities (since 2021)
- Dean of the Faculty of Human Sciences (2015-2020)
- Vice-Dean of the Faculty of Human Sciences (2011-2015)
- Member of the Committee of Strategic Planning and Finances, University of Potsdam (since Oct 2010)
- Head of the Committee of Strategic Planning, Faculty of Human Sciences (2011-2015)
- Co-Director of the Center of Applied Patholinguistics, University of Potsdam (since 2004)
- Managing Director of the Linguistics Department, University of Potsdam (2006-2010)
- Head of the Board of Examinations, Linguistics Department, University of Potsdam (2005-2008)
- Member of the Committee for the Bachelor and Master programmes in Linguistics, University of Potsdam

## Supervised PhD-students (completed)

As first Supervisor:

- Pelzer, Lydia: Die Rolle von Konkordanzmarkierungen für die Segmentierung von Phrasen aus dem Sprachstrom – Untersuchungen bei Säuglingen und Erwachsenen, 2006
- Siegmüller, Julia: Der Gebrauch lexikalischer Erwerbsbeschränkungen bei Kindern mit Williams-Beuren-Syndrom, 2007
- Schmitz, Michaela: The perception of clauses in 6- and 8-month-old German-learning infants: Influence of pause duration and the natural pause hierarchy, 2008
- Herold, Birgit: Prosodische Verarbeitung und lexikalische Entwicklung sehr untergewichtiger Frühgeborener während des ersten Lebensjahres, 2010
- Müller, Anja: Wie interpretieren Kinder nur? Experimentelle Untersuchungen zum Erwerb von Informationsstruktur, 2010
- Poltrock, Silvana: About the relation between implicit theory of mind and the comprehension of complement sentences, 2011
- Ott, Susan: Feld-fällt-fehlt: Untersuchungen zur Phonologie-Morphosyntax Schnittstelle bei Kindern und Erwachsenen, 2012
- Brandt-Kobebe, Oda: Subject-Verb-Agreement in German language acquisition, 2012
- Herrmann, Heike: Zum Erwerb syntaktischer Aspekte von positiven und negativen W-Fragen im unauffälligen und auffälligen Spracherwerb des Deutschen, 2013.
- Geckin, Vasfiye: The interpretation of logical connectors by monolingual and bilingual children, 2015 (Cotutelle supervision with Stephen Crain and Rozz Thornton, Macquarie University, Sydney)
- Antje Saueremann: Impact of the type of referring expression on the acquisition of word order variation, 2015.
- Leigh Fernandez: Investigating word order processing using pupillometry and event-related potentials, 2016
- Katalin Tamasi: Measuring children's sensitivity to phonological detail using eye tracking and pupillometry, 2016

- Rowena Garcia
- Nenad Jovanovich

#### As second Supervisor:

- Leuckefeld, Kerstin: The development of argument processing mechanisms in German: An electrophysiological investigation with school-aged children and adults, 2005
- Oberrecker, Regine: Grammatikverarbeitung im Kindesalter: EKP-Studien zum auditorischen Satzverstehen, 2006
- Mahlstedt, Amelie: The acquisition of case marking information as a cue to argument interpretation in German: An electrophysiological investigation with pre-school children, 2007
- Lück, Monika: Die Verarbeitung morphologisch komplexer Wörter bei Kindern im Schulalter: Neurophysiologische Korrelate der Entwicklung, 2007
- Elisabeth Fleischhauer: Morphological processing in children: An experimental study of German past participles, 2014.

#### Member of examination committee PhD-projects:

- Weber, Christiane: Rhythm is Gonna Get you: Electrophysiological Markers of Rhythmic Processing in Infants with and without Risk for Specific Language Impairment, 2004
- Schröder, Astrid: Semantische Kategorien und Merkmalswissen: eine experimentelle Studie zur semantischen Repräsentation konkreter Objektbegriffe, 2006
- Grimm, Angela: The Development of Early Prosodic Word Structure in Child German: Simplex Words and Compounds, 2008
- Fritz, Thomas: Emotion investigated with music of variable valence-neurophysiology and cultural influence, 2008
- Bossen, Anja: Das „BeLesen-Training“ – ein Förderkonzept zur rhythmisch-musikalischen Unterstützung des Schriftspracherwerbs in multilingualen Lerngruppen, 2009
- Hogrefe, Katharina: Aphasie, Apraxie und Gestik: Zur Produktion von Handgesten bei Patienten mit linkshemipharischer Hirnschädigung, 2009
- De Ruiter, Laura: Studies on intonation and information structure in child and adult German, Radboud Universiteit Nijmegen, 2010
- Altwater-Mackensen, Nicole: Do manners matter? Asymmetries in the acquisition of manner of articulation features, Radboud Universiteit Nijmegen, 2010
- Junge, Caroline: The relevance of early word recognition: Insights from the infant brain, Radboud Universiteit Nijmegen, 2011 (member of reading committee)
- Gonzalez-Gomez, Nayeli: Acquisition of non-adjacent phonological dependencies: From speech perception to lexical acquisition, Université Paris Descartes, 2012
- Qin, Rui: Neurophysiological Studies of Reading Fluency, IDEALAB, University of Groningen, 2016

#### **Supervised international M.A. Students**

- Bion, Ricardo: Speech perception in German infants. 2006
- Canizzaro, Courtney: Verb-object order in two-word utterances: An analysis of German and English CHILDES data, 2007
- Koshchinyenko, Olha: Prosody acquisition in Ukrainian, 2008
- Schmidt, Daria: Processing of two artificial grammars by aphasic patients, 2008
- Oosthuizen, Helena: Production of prepositions and particle verbs as a dialectal marker in Afrikaans, 2009
- Liang, Sylvia: Use of lexical tone in early lexical acquisition of Mandarin, 2010
- Jovanovich, Nenad: Rattling the A-chains: The effects of structural priming on the comprehension of passives in Serbian-speaking children, 2014
- Farhy, Yael: Hebrew reading acquisition in early and late bilingual children, 2014
- Rowena, Garcia: Thematic role assignment in the L1 acquisition of Tagalog, 2015
- Chiara Boila: Understanding of focus particles in Italian learning children. 2016

#### **Collaborations**

International collaborations:

- Johns-Hopkins-University, US (Prof. Dr. Peter Jusczyk † )
- University of Manitoba, CN (Prof. Dr. Melanie Soderstrom)
- University of Barcelona, ES (Prof. Dr. Laura Bosch)
- University of Southern California at Los Angeles, US (Dr. Thoben Mintz)
- University Paris Descartes, FR (Dr. Thierry Nazzi, Dr. Judit Gervain)
- Radboud Universiteit Nijmegen; NL (Prof. Dr. Paula Fikkert)
- Portland State University, US (Prof. Dr. Lynn Santelmann)
- Middle East Technical University Ankara, TR (Prof. Dr. Annette Hohenberger)
- University Pompeu Fabre, Barcelona, ES (Prof. Dr. Nuria Sebastián-Gallès; Prof. Dr. Lucca Bonnatti)
- University of Jyväskylä, FI (Prof. Dr. Paavo Leppänen)

National collaborations:

- University of Göttingen (Prof. Dr. Nivedita Mani)
- University of Frankfurt (Prof. Dr. Petra Schulz)
- Center of General Linguistics, Berlin (Dr. Hubert Truckenbrodt)
- University of Munich (Prof. Dr. Beate Sodian; Prof. Dr. Markus Paulus)



## Projects

2017-2021 (co PI Adamantios Gafos, Univ. Potsdam) **Effects of variability in infants' word learning and word recognition**. DFG, SFB 1284.

2015-2021 PI (co PI Gudrun Schwarzer, Univ. Giessen) **Perceptual narrowing in speech and face processing**. DFG, FOR 2253.

2015-2021 PI (co PIs Angela Friederici, MPI Leipzig; Isabell Wartenburger, Univ. Potsdam) **The sensitive period for associative learning of non-adjacent dependencies in verbal and non-verbal behavior**. DFG, FOR 2253.

2015-2019 Coordinator **Marie Skłodowska-Curie International Training Network PredictAble**, European Commission Horizon 2020.

2014-2017 PI (co PI Isabell Wartenburger, Univ. Potsdam) **Ich sehe was was du nicht siehst: Common ground and contrastive information in children's and adult's reference resolution**. DFG Priority Programme "XPrag.de: New Pragmatic Theories based on Experimental Evidence".

2014-2017 PI (co PI Ranka Bijeljic-Babic, Univ Paris Descartes) **Multilevel prosodic processing in a crosslinguistic perspective**, Jointly funded by DFG and ANR.

2012-2019 Coordinator of **Erasmus Mundus Joint International Doctorate Language and Brain** Funded by European Commission.

2011-2015 PI (co PI Flavia Adani, Univ Potsdam) **L1 acquisition of linguistic means for marking information structure: prosodic, syntactic and lexical aspects**, Collaborative Research Group Information Structure, DFG SFB 632, C3.

2010-2013 PI (co PI Thierry Nazzi, Univ Paris Descartes), **Crosslinguistic vestigations on the development of rhythmic preferences in German and French infants**, Jointly funded by DFG and ANR.

2010-2013 PI (co PIs Hubert Truckenbrodt, ZAS Berlin; Isabelle Wartenburger, Univ. Potsdam), **Development of prosodic competence in early first language acquisition: Behavioral and neurophysiological investigations**, DFG, SPP 1234.

2007-2011 PI, **Means of focus marking in normal and disordered language acquisition**, Collaborative Research Group Information Structure, DFG SFB 632, C3.

2006-2009 PI **Characterizing human language by structural complexity**, EU FP7, ERC, NEST 028395 CHLaSC.

2003-2007 PI (co PI Jürgen Weissenborn), **Means of focus marking in normal and disordered language acquisition**, Collaborative Research Group Information Structure, DFG SFB 632, C3.

2005-2008 PI (co PI Elisabeth Walch, Hospital for Pediatrics, Charité Berlin) **Speech perception in preterm infants**, DFG.

2005-2007 PI, **The development of word segmentation skills in Turkish and German learning infants**, DFG.

2003.2004 PI (co PI Jürgen Weissenborn), **The development of language processing in normal developing and language impaired children**, DFG.

2000.2003 PI (co PI Jürgen Weissenborn) **The development of language processing in normal developing and language impaired children**, DFG, FOR 381/1-1 and 1-2.

2001.2003 PI, **Form and function of grammatical morphemes in early language acquisition**, DFG.

2000.2003 PI (co PI Jürgen Weissenborn) **Grammatical morphology in language acquisition**, DFG.

## Publications

### Peer reviewed journals

- Krasotkina, A., Götz, A., **Höhle, B.** & Schwarzer, G. (2021) Bimodal familiarization re-sensitizes 12-month-olds infants to other-race faces. *Infant Behavior and Development*, 62, 101502, <https://doi.org/10.1016/j.infbeh.2020.101502>
- Richter, M., Paul, M., Höhle, B., & Wartenburger, I. (2020). Common ground information affects reference resolution: Evidence from behavioral data, ERPs, and eye-tracking. *Frontiers in Psychology*, 11, 3378. <https://doi.org/10.3389/fpsyg.2020.565651>
- Van der Kant, A., Männel, C., Paul, M., Friederici, A. D., **Höhle, B.** & Wartenburger, I. (2020) Linguistic and non-linguistic non-adjacent dependency learning in early development. *Developmental Cognitive Neuroscience*. 45, 100819, <https://doi.org/10.1016/j.dcn.2020.100819>
- Krasotkina, A., Götz, A., **Höhle, B.** & Schwarzer, G. (2020) Infants' gaze patterns for same-race and other-race faces, and the other-race effect. *Brain Sciences*, 10, 331, doi:10.3390/brainsci10060331,
- Boll-Avetisyan, N., Bhatara, A., & **Höhle, B.** (2020) Processing of rhythm in speech and music in adult dyslexia. *Brain Sciences*, 10, 261. doi:10.3390/brainsci10050261
- Van Ommen, S., Boll-Avetisyan, N., Larraza, S., Wellmann, C., Bijeljac-Babic, R., **Höhle, B.** & Nazzi, T. (2020) Language-specific prosodic acquisition: A comparison of phrase boundary perception by French- and German-learning infants. *Journal of Memory and Language*, 112. <https://doi.org/10.1016/j.jml.2020.104108>
- Höhle, B., Fritzsche, T., Mess, K., Philipp, M., & Gafos, A. (2020) Only the right noise? Effects of phonetic and visual input variability on 14-month-olds' minimal pair word learning. *Developmental Science*, 00:e12950. <https://doi.org/10.1111/desc.12950>
- Boll-Avetisyan, N., Bhatara, A., Unger, A., Nazzi, T. & **Höhle, B.** (in press) Rhythmic grouping bias in simultaneous bilinguals. *Bilingualism: Language and Cognition*. <https://doi.org/10.1017/S1366728920000140>
- The Many Babies Consortium (in press) Quantifying sources of variability in infancy research using the infant-directed speech preference. *Advances in Methods and Practices in Psychological Science*.
- Garcia, R., Roeser, J., & **Höhle, B.** (2020) Children's online use of word order and morphosyntactic markers in Tagalog thematic role assignment. *Journal of Child Language*. 47:3, 533-555. <https://doi.org/10.1017/S0305000919000618>
- Höhle, B. (2019). Die Rolle des Trochäus im Spracherwerb. *Mitteilungen des Deutschen Germanistenverbands*. 66(4), 377-382.
- Höhle, B., Bijeljac-Babic, R., & Nazzi, T. (2019) Variability and stability in early language acquisition: Comparing monolingual and bilingual infants' speech perception and word recognition. *Bilingualism: Language and Cognition*, 23, 56-71. <https://doi.org/10.1017/S1366728919000348>
- Garcia, R., Roeser, J. & **Höhle, B.** (2019) Thematic role assignment in L1 acquisition of Tagalog: Use of word order and morphosyntactic markers. *Language Acquisition*. 26:3, 235-261. <https://doi.org/10.1080/10489223.2018.1525613>
- Tamasi, K., McKean, C., Gafos, A., & **Höhle, B.** (2019) Children's gradient sensitivity to phonological mismatch: Considering the dynamics of looking behavior and pupil dilation. *Journal of Child Language*, 46, 1-23. <https://doi.org/10.1017/S0305000918000259>
- Chen, H., Szendroi, K., Crain, S., & **Höhle, B.** (2019) Understanding focus marking in Mandarin Chinese – Data from children and adults. *Journal of Psycholinguistic Research*, 48(1), 19-32. <https://doi.org/10.1007/s10936-018-9580-9>
- Krasotkina, A., Götz, A., **Höhle, B.**, & Schwarzer, G. (2018) Perceptual narrowing in speech and face recognition: Evidence for intra-individual cross-domain relations. *Frontiers in Psychology* 9:1711. DOI: 10.3389/fpsyg.2018.01711
- Garcia, R., Dery, J. E., Roeser, J., & **Höhle, B.** (2018) Word order preferences of Tagalog-speaking children and adults. *First Language*, 38, 617-640. DOI: 10.1177/0142723718790317
- Saueremann, A., & **Höhle, B.** (2018). Word order in German child language and child-directed speech: A corpus analysis on the ordering of double objects in the German middlefield. *Glossa: a journal of general linguistics*, 3(1): 57. 1-32. DOI: <http://doi.org/10.5334/gjgl.281>



- Götz, A., Yeung, H., Krasotkina, A., Schwarzer, G., & **Höhle, B.** (2018) Perceptual reorganisation of lexical tones: Effects of age and experimental procedure. *Frontiers in Psychology* 9: 477. <https://doi.org/10.3389/fpsyg.2018.00477>
- Chen, A., & **Höhle, B.** (2018) Four- to five-year-olds' use of word order and prosody in focus marking in Dutch. *Linguistics Vanguard*. <https://doi.org/10.1515/lingvan-2016-0101>
- Holzgrefe-Lang, J., Wellmann, C., **Höhle, B.** & Wartenburger, I. (2018) Infants' processing of prosodic cues: Electrophysiological evidence for boundary perception beyond pause detection. *Language and Speech*, 61(1), 153-166. DOI: 10.1177/0023830917730590
- Fernandez, L., **Höhle, B.**, Brock, J. & Nickels, L. (2018) Investigating auditory processing of syntactic gaps with L2 speakers using pupillometry. *Second Language Research* 34 (2), 201-227. [https:// DOI: 10.1177/0267658317722386](https://doi.org/10.1177/0267658317722386)
- Szendroi, K., Bernard, C., Berger, F., Gervain, J. & **Höhle, B.** (2018) Acquisition of prosodic focus marking by English, French and German 3-, 4-, 5- and 6-year-olds. *Journal of Child Language* 45, 219-241. <https://doi.org/10.1017/S0305000917000071>
- Petrone, C., Truckenbrodt, H., Wellmann, C., Holzgrefe-Lang, J., Wartenburger, I. & **Höhle, B.** (2017) Prosodic boundary cues in German: Evidence from the production and perception of bracketed lists. *Journal of Phonetics* 61, 71-92. <https://doi.org/10.1016/j.wocn.2017.01.002>
- Szendroi, K., Schumacher, R., Fritzsche, T. & **Höhle, B.** (2017) Acquisition of quantifier raising of a universal across an existential: Evidence from German. *Glossa: A Journal of General Linguistics* 2(1): 46, 1-16, DOI: <https://doi.org/10.5334/gjgl.261>
- Boll-Avetisyan, N., Bhatara, A., & **Höhle, B.** (2017) Effects of musicality on the perception of rhythmic structure in speech. *Laboratory Phonology*, 8: 9, 1-16, DOI: <https://doi.org/10.5334/labphon.91>
- Tamási, K., McKean C., Gafos, A., Fritzsche, T. & **Höhle, B.** (2017) Pupillometry registers toddlers' sensitivity to degrees of mispronunciation. *Journal of Experimental Child Psychology*, 153, 140-148. <http://dx.doi.org/10.1016/j.jecp.2016.07.014>
- Abboub, N., Boll-Avetisyan, N., Bhatara, A., **Höhle, B.** & Nazzi, T. (2016) An exploration of rhythmic grouping of speech sequences by French and German-learning infants. *Frontiers in Human Neuroscience*. 10:292. <https://doi.org/10.3389/fnhum.2016.00292>
- Holzgrefe-Lang, J., Wellmann, C., Petrone, C., Råling, R., Truckenbrodt, H., **Höhle, B.** & Wartenburger, I. (2016) How pitch and final lengthening cue boundary perception in German: Converging evidence from ERPs and prosodic judgements. *Language, Cognition, and Neuroscience*, 31, 904-920. <http://dx.doi.org/10.1080/23273798.2016.1157195>
- Höhle, B., Fritzsche, T., & Müller, A. (2016) Children's comprehension of sentences with focus particles and cognitive control: An eyetracking study with German-learning 4-year olds. *PLoS ONE*. <http://dx.doi.org/10.1371/journal.pone.0149870>
- Bijeljac-Babic R., **Höhle, B.** & Nazzi, T. (2016) Early prosodic acquisition in bilingual infants: the case of the perceptual trochaic bias. *Frontiers in Psychology*. <https://doi.org/10.3389/fpsyg.2016.00210>
- Bhatara, A., Boll-Avetisyan, N., Angus, T., **Höhle, B.** & Nazzi, T. (2016) Language experience affects grouping of musical instrument sounds. *Cognitive Science* 40, 1816-1830..
- Boll-Avetisyan, N., Bhatara, A., Unger, A., Nazzi, T. & **Höhle, B.** (2016) Effects of experience with L2 and music on rhythmic grouping by French listeners. *Bilingualism: Language and Cognition* 19, 971-986.
- Linnik, A., Bastiaanse, R., & **Höhle, B.** (2016) Discourse production in aphasia: a current review of theoretical and methodological challenges. *Aphasiology*, 30, 765-800. <http://dx.doi.org/10.1080/02687038.2015.1113489>
- Höhle, B., Pauen, S., Hesse, V., & Weissenborn, J. (2014) Discrimination of rhythmic pattern at 4 months and language performance at 5 years: A longitudinal analysis of data from German-learning children. *Language Learning*, 64, 141-164.
- Brandt-Kobe, O., & **Höhle, B.** (2014) The detection of subject-verb agreement violations by German-speaking children: An eye-tracking study. *Lingua*, 144, 7-20.
- Höhle, B., Hörnig, R., Weskott, T., Knauf, S. & Krüger, A. (2014) Effects of focus and definiteness on children's word order: Evidence from German 5-year-olds' reproductions of double object constructions. *Journal of Child Language*, 41, 780-810. <http://dx.doi.org/10.1017/S0305000913000196>

- Bhatara, A., Boll-Avetisyan, N., Unger, A., Nazzi, T. & **Höhle, B.** (2013) Native language affects rhythmic grouping. *Journal of the Acoustic Society of America* 134, 3828-3843. <http://dx.doi.org/10.1121/1.4823848>
- Holzgrefe, J., Wellmann, C., Petrone, C., Truckenbrodt, H., **Höhle, B.** & Wartenburger, I. (2013) Brain response to prosodic boundary cues depends on boundary position. *Frontiers in Language Sciences*. <https://doi.org/10.3389/fpsyg.2013.00421>
- Ott, S., & **Höhle, B.** (2013) Verb inflection in German-learning children with typical and atypical language acquisition: the impact of subsyllabic frequencies. *Journal of Child Language* 40, 169-192. DOI: <http://dx.doi.org/10.1017/S030500091200027X>
- Wellmann, C., Holzgrefe, J., Truckenbrodt, H., Wartenburger, I. & **Höhle, B.** (2012) How each prosodic boundary cue matters: Evidence from German infants. *Frontiers in Language Sciences*. <https://doi.org/10.3389/fpsyg.2012.00580>
- Bijeljic-Babic R, Serres J, **Höhle B**, Nazzi T (2012) Effect of Bilingualism on Lexical Stress Pattern Discrimination in French-Learning Infants. *PLoS ONE* 7(2). <http://dx.doi.org/10.1371/journal.pone.0030843>
- Berger, F. & **Höhle, B.** (2012) Restrictions on addition: Children's interpretation of the focus particles auch ('also') and nur ('only') in German. *Journal of Child Language*, 39, 383-410. DOI: <http://dx.doi.org/10.1017/S0305000911000122>
- Brandt-Kobele, O.-C. & **Höhle, B.** (2010) What asymmetries within comprehension reveal about asymmetries between comprehension and production: The case of verb inflection in language acquisition. *Lingua*, 120, 1910-1925. <http://www.sciencedirect.com/science/article/pii/S0024384110000276>
- Müller, A., **Höhle, B.**, Schmitz, M. & Weissenborn, J. (2009) Information structural constraints on children's early language production: The acquisition of the focus particle auch (also) in German learning 12-to-36-month olds. *First Language*, 29, 373-399.
- Höhle, B., Bijeljic-Babic, R., Herold, B., Weissenborn, J. & Nazzi, T. (2009) Language specific prosodic preferences during the first year of life: Evidence from German and French infants. *Infant Behavior and Development*, 32, 262-274.
- Höhle, B., Berger, F., Müller, A., Schmitz, M. & Weissenborn, J. (2009). Focus particles in children's language: Production and comprehension of auch ,also' in German learners from 1 year to 4 years of age. *Language Acquisition*, 16, 36-66.
- Höhle, B. (2009) Bootstrapping mechanisms in first language acquisition. *Linguistics*, 47, 359-382.
- Höhle, B., Wang, H. & Mintz, T. (2008) Syntactic categorization of new words: Distributional and morphological cues to form class. *International Journal of Psychology* 43, 177.
- Herold, B., **Höhle, B.**, Walch, E., Weber, T. & Obladen, M. (2008) Impaired word stress pattern discrimination in very low-birth weight infants during the first 6 months of life. *Developmental Medicine and Child Neurology*, 50, 678-683.
- Höhle, B., van de Vijver, R. & Weissenborn, J. (2006) Word processing at 19 months and its relation to language performance at 30 months: A retrospective analysis of data from German learning children. *Advances in Speech and Language Pathology* 8, 356-363.
- Ott, S., van de Vijver, R. & **Höhle, B.** (2006) Phonotactic knowledge in German children with specific language impairment: Evidence from the production of complex onsets. *Advances in Speech and Language Pathology* 8, 323-334.
- Höhle, B., Schmitz, M., Santelmann, L. M. & Weissenborn, J. (2006) The recognition of discontinuous verbal dependencies by German 19-month-olds: Evidence for lexical and structural influences on children's early processing capacities. *Language Learning and Development* 2, 277-300.
- Höhle, B. (2005) Der Einstieg in die Grammatik: Spracherwerb während des ersten Lebensjahres. *Forum Logopädie* 6, 16-21.
- Höhle, B., Weissenborn, J., Kiefer, D., Schulz, A. & Schmitz M. (2004) Functional elements in infants' speech processing: The role of determiners in the syntactic categorization of lexical elements. *Infancy* 5 (3), 341-353.
- Höhle, B. (2004) Sprachwahrnehmung und Spracherwerb im ersten Lebensjahr. *Stimme - Sprache - Gehör* 27, 1-6.
- Höhle, B. & Weissenborn, J. (2003) German-learning infants' ability to detect unstressed closed-class elements in continuous speech. *Developmental Science* 6, 122-127.

- Höhle, B., Kelter, S., Höhle, B. & Merdian, G. (1989) Bahnung und Interferenz bei der Bildbenennung von Aphasikern. *Neurolinguistik* 3, 35-55.
- Kelter, S., Grötzbach, H., Freiheit, R., **Höhle, B.**, Wutzig, S. & Diesch, E. (1984) Object identification: The mental representation of physical and conceptual attributes. *Memory and Cognition* 12, 123-133.

## Book Chapters

- Bhatara, A., Boll-Avetisyan, N., **Höhle, B.** & Nazzi, T. (2018) Early sensitivity and acquisition of prosodic patterns at the lexical level. In Pilar Prieto & Nuria Esteve-Gibert (eds.) *The Development of Prosody in First Language Acquisition*. Amsterdam: John Benjamins Publishing Company. Pp 37-57.
- Höhle, B., Berger, F. & Sauermann, A. (2016) First language acquisition. In C. Fery & S. Ishihara (eds.) *Handbook of Information Structure*. Oxford: University Press. Pp. 562-580.
- Höhle, B. (2015) Crosslinguistic perspectives on segmentation and categorization in early language acquisition. In E. Bavin & L. Naigles (eds.) *The Cambridge Handbook of Child Language*. Second Edition. Cambridge: University Press. pp. 159-182.
- Höhle, B. (2015) Der Erwerb sprachlicher Markierungen von Informationsstruktur. In S. Adam, D. Jakob & M. Schecker (Hrsg.) *Informationsstrukturen in Kontrast*. Frankfurt: Peter Lang. pp 191-201.
- Sauermann, A. & **Höhle, B.** (2013) Corpus investigation of information-structural ordering preference in German-speaking children and adults. In S. Stavrakaki, M. Lalioti & P. Konstantinopoulou (eds.) *Advances in Language Acquisition*. Cambridge Scholars Publishing. pp 173-181.
- Müller, A., Schulz, P. & **Höhle, B.** (2011) Pragmatic children: How German children interpret sentences with and without the focus particle only. In J. Meibauer & M. Steinbach (eds.) *Experimental Pragmatics and Semantics*. Amsterdam: Benjamins., pp.171-192.
- Brandt-Kobele, O.-C. & **Höhle, B.** (2011) Asymmetries in children's language performance within and across modalities. In A. Grimm, A. Müller, C. Hamann & E. Ruigendijk (eds.) *Production-Comprehension Asymmetries in Child Language*. Berlin: Mouton de Gruyter, pp. 171-192.
- Höhle, B. (2009) Crosslinguistic perspectives on segmentation and categorization in early language acquisition. In E. Bavin (ed.) *The Cambridge Handbook of Child Language*. Cambridge: University Press.
- Van de Vijver, R., **Höhle, B.** & Ott, S. (2009) On the distribution of dorsals in complex and simple onset in child German, Dutch and English. In F. Kügler, C. Féry & Van de Vijver, R. (eds.) *Variation and Gradience in Phonetics and Phonology*. Berlin: Mouton de Gruyter.
- Müller, A., **Höhle, B.** & Weissenborn, J. (2008) Teaching a new word: Properties of CDS to 12-month-old German-learning children. In S. Kern, F. Gayraud and E. Marsica (eds.) *Emergence of Linguistic Abilities*. Newcastle: Cambridge Scholars Publishing.
- Van Kampen, A., Parmaksiz, G., van de Vijver, R. & **Höhle, B.** (2008) Metrical and statistical cues for word segmentation: The use of vowel harmony and word stress as a cue to word boundaries by 6- and 9-month-old Turkish learners. In A. Gavarró & M. J. Freitas (eds.) *Language Acquisition and Development*. Newcastle: Cambridge Scholars Publishing.
- Schmitz, M. & **Höhle, B.** (2007) Habituation und Dishabituation als Maße der perzeptuellen und kognitiven Entwicklung – Methoden und Anwendungsbereiche. In L. Kaufmann, H.-C. Nuerk, K. Konrad & K. Willmes (Hrsg.) *Kognitive Entwicklungsneuropsychologie*. Göttingen: Hofgrefe.
- Nubel, K., Kruck, S., Höhle, B., Suhl, U., Weissenborn, J., Gross, M. (2003) Interaktion behavioraler und elektrophysiologischer Ergebnisse zur Phonemdiskrimination bei Säuglingen. In M. Gross & E. Kruse (Hrsg.) *Aktuelle phoniatrich-pädaudiologische Aspekte 2003/2004, Band 11*. Heidelberg 2003: Median Verlag.
- Höhle, B., Weissenborn, J., Schmitz, M. & Ischebeck, A. (2001) Discovering Word Order Regularities: The Role of Prosodic Information for Early Parameter Setting. In J. Weissenborn & B. Höhle (eds.) *Approaches to Bootstrapping: Phonological, Lexical, Syntactic and Neurophysiological Aspects of Early Language Acquisition*. Amsterdam: Benjamins.
- Höhle, B. & Weissenborn, J. (2000) Lauter Laute? Lautsegmente und Silben in der Sprachperzeption und im Spracherwerb. In R. Thieroff, M. Tamrat, N. Furhop & O. Teuber, O. (Hrsg.) *Deutsche Grammatik in Theorie und Praxis*. Tübingen: Niemeyer.
- Höhle, B. & Weissenborn, J. (1999) Discovering Grammar. In A. Friederici & R. Menzel (eds.) *Learning: Rule Extraction and Representation*. Berlin: de Gruyter.
- Höhle, B. & Schriefers, H. (1995) Ambisyllabizität im Deutschen: Psycholinguistische Evidenz. In P. Baerentzen (ed.) *Aspekte der Sprachbeschreibung*. Tübingen: Niemeyer.

## Monographs and Edited Volumes

- Höhle, B. (Hg.) (2010) Psycholinguistik. Berlin: Akademie Verlag.
- Weissenborn, J. & **B. Höhle**, (eds.) (2001) Approaches to Bootstrapping: Phonological, Lexical, Syntactic and Neurophysiological Aspects of Early Language Acquisition. Vol. 1 and Vol. 2. Amsterdam: Benjamins.
- Höhle, B. (1995) Aphasie und Sprachproduktion. Sprachstörungen bei Broca- und Wernicke-Aphasikern. Opladen: Westdeutscher Verlag.

## Proceedings and Working Papers

- Süss, A., Hendriks, P., Fritzsche, T., & **Höhle, B.** (2018) Acquisition of adjectival agreement in German: Sensitivity to grammar is reflected in 3-year-olds' pupil dilation. In Anne B. Bertolini & Maxwell J. Kaplan (eds.) Proceedings of the 42<sup>nd</sup> annual Boston University Conference on Language Development. Somerville, MA.: Cascadilla Press. Pp722-735.
- Tamási, K., Wewalaarachchi, T. D., **Höhle, B.**, & Singh, L. (2016) Measuring sensitivity to phonological detail in monolingual and bilingual infants using pupillometry. Proceedings of the 16<sup>th</sup> Speech Science and Technology Conference.
- Fritzsche, T., & **Höhle, B.** (2015). Phonological and lexical mismatch detection in 30-month-olds and adults measured by pupillometry. Proceedings of the 18th International Congress of Phonetic Sciences (ICPhS). Glasgow, Scotland, UK, August 10-14, 2015. pp. tbd.
- Müller, A., **Höhle, B.** & Schulz, P. (2015) The interaction of focus particles and information structure in acquisition. In C. Hamann & E. Ruigendijk (eds.) Language Acquisition and Development: Proceedings of GALA 2013. Newcastle Upon Tyne: Cambridge Scholars Publishing. Pp. 330-342.
- Bijeljic-Babic, R., Serres, J., **Höhle, B.** & Nazzi, T. (2013) Effect of bilingualism on the perception of lexical stress in 6-month-old French-learning infants. In S. Baiz, N. Goldman & R. Hawkes (eds.) BUCLD 37: Proceedings of the 37<sup>th</sup> Annual Boston University Conference on Language Development. Somerville, MA: Cascadilla Press. pp.24-25.
- Sauermann, A., **Höhle, B.**, Chen, A. & Järviokivi, J. (2011) Intonational Marking of Focus in Different Word Orders in German Children. In Proceedings of the 28th West Coast Conference on Formal Linguistics, ed. Mary Byram Washburn et al., Somerville, MA: Cascadilla Proceedings Project.
- Müller, A., Schulz, P. & **Höhle, B.** (2011) How the understanding of focus particles develops: Evidence from child German. In M. Pirvulescu et al., (eds.) Selected Proceedings of the 4<sup>th</sup> Conference on Generative Approaches to Language Acquisition North America (GALANA 2010). Somerville, MA: Cascadilla Press.
- Wang, H., **Höhle, B.**, Ketrez, N.H., Küntay, A. C. & Mintz, T. H. (2011) Distributional analyses with frequent frames: The cases of German and Turkish. In N. Danis, K. Mesh & H. Sung (eds.) BUCLD 35: Proceedings of the 35<sup>th</sup> annual Boston University Conference on Language Development. Somerville, MA: Cascadilla Press. pp. 628-640.
- Oosthuizen, H., **Höhle, B.** & Southwood, F. (2010) Motion events in Afrikaans: their expression by adult speakers and by children with and without language impairment. Stellenbosch Papers in Linguistics PLUS, 40, 55-77.
- Bartels, S., Darcy, I. & **Höhle, B.** (2009) Schwa syllables facilitate word segmentation for 9-month-old German-learning infants. In J. Chandlee, M. Franchini, S. Lord & G.-M. Rheiner (eds.) BUCLD 33: Proceedings of the 33rd Annual Boston University Conference on Language Development. pp. 73-84. Somerville M.A.: Cascadilla Press.
- Berger, F., Müller, A., **Höhle, B.** & Weissenborn, J. (2007) German 4-year-olds' comprehension of sentences containing the focus particle auch (also): Evidence from eye-tracking. In H. Caunt-Nulton, S. Kulatilake, I. Woo (eds.) BUCLD 31: Proceedings of the 31<sup>st</sup> annual Boston University Conference on Language Development, Vol 1. pp. 105-116. Somerville M.A.: Cascadilla Press.
- Pelzer, L. & **Höhle, B.** (2006) Processing of morphological markers as a cue to syntactic phrases by 10-month-old German-learning infants. In Belletti, A., Bennati, E., Chesì, C., DiDomenico, E., & Ferrari, I. (Eds.) Language Acquisition and Development: Proceedings of GALA2005. pp. 411-422. Cambridge: Cambridge Scholars Press.
- Schmitz, M., **Höhle, B.**, Müller, A. & Weissenborn, J. (2006). The Recognition of the Prosodic Focus



- Position in German-Learning Infants from 4 to 14 Months. In S. Ishihara, M. Schmitz & A. Schwarz (Eds.), *Interdisciplinary Studies on Information Structure - Working Papers of the SFB 632, ISIS05*.
- Müller, A., **Höhle, B.**, Schmitz, M., Weissenborn, J. (2006). Focus-to-stress alignment in 4- to 5-year-old German-learning children. In Belletti, A., Bennati, E., Chesi, C., DiDomenico, E., & Ferrari, I. (Eds.), *Language Acquisition and Development. Proceedings of GALA 2005*. pp. 379-392. Cambridge: Cambridge Scholars Press.
  - Höhle, B., van de Vijver, R., Bartels, S. & Weissenborn, J. (2006) Phonological specificity of early lexical representations in German 19-month-olds at risk for SLI. In D. Bamman, T. Magnitskaia, C. Zaller (eds.) *BUCLD 30: Proceedings of the 30<sup>th</sup> Annual Boston University Conference on Language Development*, Vol. 1. Somerville M.A.: Cascadilla Press.
  - Pelzer, & **Höhle, B.** (2006) The impact of morphological markers on infants' and adults speech processing. In D. Bamman, T. Magnitskaia, C. Zaller (eds.) *BUCLD 30: Proceedings of the 30<sup>th</sup> Annual Boston University Conference on Language Development*, Vol. 2. Somerville M.A.: Cascadilla Press.
  - Blenn, L., Seidl, A. & **Höhle, B.** (2003) Recognition of Phrases in Early Language Acquisition: The Role of Morphological Markers. In B. Beachley, A. Brown & F. Conlin (eds.) *BUCLD 27: Proceedings of the 27th annual Boston University Conference on Language Development*. Somerville: Cascadilla Press. 138-149.
  - Höhle, B., Weissenborn, J., Kiefer, D., Schulz, A. & Schmitz, M. (2002) The origins of syntactic categorization for lexical elements: The role of determiners. In J. Costa & M.J. Freitas (eds.) *Proceedings of the GALA 2001 Conference on Language Acquisition*. Lisboa, Associação Portuguesa de Linguística.
  - Höhle, B. & Weissenborn, J. (2000) The Origins of Syntactic Knowledge: Recognition of determiners in one year old German children In C. Howell, S. A. Fish, & T. Keith-Lucas, *Proceedings of the 24<sup>th</sup> Annual Boston University Conference on Language Development*. (pp.138-149). Somerville: Cascadilla Press.
  - Weissenborn, J., **Höhle, B.**, Kiefer, D. & Cavar, D. (1998) Children's Sensitivity to Word-Order Violations in German: Evidence for very Early Parameter-Setting, In A. Greenhill, M. Hughes, H. Littlefield & H. Walsh (eds.) *Proceedings of the 22nd Annual Boston Conference on Language Development*, Somerville, Cascadilla Press.
  - Höhle, B. & Weissenborn, J. (1998) Sensitivity to Closed-Class Elements in Preverbal Children, In A. Greenhill, M. Hughes, H. Littlefield, & H. Walsh (eds.) *Proceedings of the 22nd Annual Boston Conference on Language Development*, Somerville, Cascadilla Press.

## Conference and Workshop Presentations

### Peer Reviewed Oral presentations

- Götz, A., Krasotkina, A., Schwarzer, G., & Höhle, B. Neural correlates of non-native lexical tone and vowel discrimination in 9-month-old German infants and adults: An ERP study. 4<sup>th</sup> Workshop on Infant Language Development (WILD), Potsdam, June 2019.
- Fritzsche, T., Gafos, A., & **Höhle, B.** (2018). Is any type of input variability beneficial for mapping novel words to objects in 14-month-old infants? 3rd Lancaster Conference on Infant and Child Development (LCICD), Lancaster, UK Sept 2018.
- Boll-Avetisyan, N., van Ommen, S., Nazzi, T., & **Höhle, B.** Stress "deafness" can be overcome: Evidence from Second language learners. EuroSLA 28, Münster, Germany, Sept 2018.
- Boll-Avetisyan, N., van Ommen, S., Nazzi, T., & **Höhle, B.** Categorical perception of lexical stress by simultaneous and late bilinguals. LabPhon 16, Lisbon, Portugal, June, 2018
- Garcia, R., Roeser, J., & **Höhle, B.** "Children's production and comprehension of Tagalog transitive sentences." The 25th Meeting of the Austronesian Formal Linguistics Association (AFLA 25), Taipei, Taiwan, May 2018
- Marimon, M., & **Höhle, B.** Early segmentation cues: prosody and statistical learning. 40. Jahrestagung der Deutschen Gesellschaft für Sprachwissenschaft, , Stuttgart, Germany, March 2018.
- Garcia, R., Roeser, J., & **Höhle, B.** "Children's comprehension of Tagalog transitive sentences." European Workshop on Cognitive Neuropsychology, Bressanone, Italy, Jan 2018

- Süß, A., Hendriks, P., Fritzsche, T., & **Höhle, B.** Acquisition of agreement in German: Sensitivity to grammar is reflected in 3-year-olds' pupil dilation. 42<sup>nd</sup> Annual Boston University Conference on Language Development (BUCLD), Boston, USA, Nov. 2017.
- van Ommen, S., Boll-Avetisyan, N., Larraza, S., Wellmann, C., Bijeljac-Babic, R., **Höhle, B.**, & Nazzi, T. Prosodic boundary perception in French: infant data and analysis of acoustic cues. Poster, 14th International Congress for the Study of Child Language, Lyon, France, July 2017.
- Boll-Avetisyan, N., **Höhle, B.** & Weissenborn, J. Rhythmic speech segmentation at 6 months. 3<sup>rd</sup> Workshop on Infant Language Development (WILD), Bilbao, Spain, June 2017.
- Van Ommen, S., Boll-Avetisyan, N., Larraza, S., Wellmann, C., Bijeljac-Babic, R., Nazzi, T. & **Höhle, B.** Language-specific sensitivity to prosodic boundaries: Evidence from French- and German-learning infants. 3<sup>rd</sup> Workshop on Infant Language Development (WILD), Bilbao, Spain, June 15-17, 2017.
- Süß, A., Fritzsche, T., Hendriks, P., & **Höhle, B.** The processing of subject-verb-agreement violations in German speakers as reflected by pupil dilation. 5<sup>th</sup> Experimental Psycholinguistic Conference, Menorca, Spain. Jun 2017.
- Van Ommen, S., Boll-Avetisyan, N., Larraza, S., Wellmann, C., Bijeljac-Babic, R., Nazzi, T. & **Höhle, B.** Phonetic cues in French prosodic boundaries and infant prosodic processing. PaPE, Cologne, Germany, June 12-14, 2017.
- Garcia, R., Déry, J. E., Roeser, J. & **Höhle, B.** L1 acquisition of thematic role assignment in Tagalog: Word-order-based strategies vs. morphosyntactic cues. 41<sup>st</sup> Annual Boston University Conference on language Development (BUCLD), Boston, MA, USA, Nov 2016
- Fritzsche, T., & **Höhle, B.** The detection of grammatical gender dependencies in German-learning 18- and 24-month-old children. 1<sup>st</sup> Lancaster Conference on Infant and Child Development, Lancaster, UK, Aug 2016.
- Tamási, K., McKean, C., Gafos, A. & **Höhle, B.** Sensitivity to degrees of mispronunciation: Enriching the preferential looking paradigm with pupillometry. 15<sup>th</sup> Laboratory Phonology Conference (LabPhon), Ithaca, NY, USA, July 2016.
- Boll-Avetisyan, N., Larraza, S., Rose, A., Margules, S., Bijeljac-Babic, R., Nazzi, T. & **Höhle, B.** Categorical perception of lexical stress: A cross-linguistic study, Poster, 15<sup>th</sup> Laboratory Phonology Conference (LabPhon), Ithaca, NY, USA, July 2016.
- Lee, C., Richter, M., Zhang, L., Lee, C., Wartenburger, I., **Höhle, B.** Reference comprehension and its relation to cognitive development in children. Workshop on "The role of pragmatic factors in child language processing", Humboldt University, Berlin, Germany. May, 2016.
- Tamási, K., McKean, C., Gafos, A., & **Höhle, B.** Children's sensitivity to degrees of mispronunciation: A study combining eye-tracking and pupillometry. European Workshop on Cognitive Neuropsychology, Bressanone, Italy, Jan 2016.
- Tamási, K., McKean, C., Gafos, A. & **Höhle, B.** Mispronunciation detection with pupillometry: A window to study lexical representations. Child Language Symposium, University of Warwick, UK, July 2015.
- Tamási, K., McKean, C., Gafos, A. & **Höhle, B.** Using implicit naming to study early lexical representations. International Child Phonology Conference, Memorial University of Newfoundland, Canada, June 2015.
- Richter, M., Zhang, L., Lee, C., **Höhle, B.**, Wartenburger, I. When perspective taking takes place – evidence from the referential communication game. Annual Meeting Xprag.de, Göttingen, Germany. June, 2015.
- Boll-Avetisyan, N., Bhatara, A., & **Höhle, B.** Effects of dyslexia and musicality on the perception of rhythmic structure. Experimental and Theoretical Advances in Prosody (ETAP) 3, University of Illinois at Urbana-Champaign, USA, May 28-30, 2015.
- Boll-Avetisyan, N., Bhatara, A., & **Höhle, B.** Dyslexia and musicality effects on the perception of rhythmic speech, SMART Cognitive Sciences Conference, Amsterdam, The Netherlands, March 25-28, 2015.
- Fritzsche, T., **Höhle, B.** & Müller, A. Tracking the comprehension process in sentences with the focus particle 'only': Data from children and adults. 11<sup>th</sup> International Conference on General Linguistics (CILG XI); Pamplona, Spain, May 2014.
- Bhatara, A., Boll-Avetisyan, N., Agus, T., **Höhle, B.**, & Nazzi, T.: Rhythmic grouping of musical instrument sounds is affected by language experience. KNAW Conference on Diversity and Universals in Language, Culture, and Cognition, Leiden, Netherlands, Oct 2013.



- Höhle, B. Early prosodic development and later language performance: Results from a longitudinal study from infancy to preschool age. International Congress of Linguistics. Geneva – Switzerland July 22, 2013.
- Boll-Avetisyan, N., Bhatara, A., Unger, A., Nazzi, T. & **Höhle, B.** Can stress 'deafness' be countered after extensive exposure to an L2?, International Congress of Linguistics (ICL), Genève, Switzerland, July 2013.
- Fritzsche, T., Müller, A., & **Höhle, B.** What eyetracking can reveal about the comprehension of the restrictive focus particle 'only': Data from children and adults. International Congress of Linguistics, Geneva, Switzerland July 2013.
- Boll-Avetisyan, N., Bhatara, A., Unger, A., Nazzi, T. & **Höhle, B.** Effects of exposure on the acquisition of rhythm in adult bilinguals, Conference of the Society for Research in Child Development (SRCD), Seattle, Washington, April 2013.
- Schröder, C., Holzgreffe, J., Wartenburger, I. & **Höhle, B.** (2012). The processing of prosodic boundary cues in German infants. Talk at the 13<sup>th</sup> Conference on Laboratory Phonology (LabPhon 13), Stuttgart on 27.7.12.
- Höhle, B., Kutscher, V., Lekow, C., Schröder, C. & Soderstrom, M. Sensitivity to subject-verb agreement in German learning infants. International Conference on Infant Studies (ICIS). Minnesota, USA, June 7-9, 2012
- Schwytay, J. & **Höhle, B.** Vowels and consonants in early word learning: Evidence for positional asymmetries in German learning 20-month-olds. International Conference on Infant Studies (ICIS). Minnesota, USA, June 7-9, 2012.
- Schröder, C., Holzgreffe, J., Wartenburger, I. & **Höhle, B.** (2011) Perception and weighting of prosodic boundary cues: Evidence from German six- and eight-month-old infants. Talk at the 36<sup>th</sup> Boston Conference on Language Development, Boston on 4.11.11.
- Petrone, C., Wartenburger, I., **Höhle, B.**, Holzgreffe, J., Schröder, C. & Truckenbrodt, H. (2011) Cues for intonation phrase boundaries in German. Talk presented at the 7th annual meeting of 'Phonetik und Phonologie', Osnabrück, 7.10.11.
- Liang, S.-Y., Cheung, H., Schwytay, J., & **Höhle, B.** Role of tonal and vocalic contrasts in early lexical acquisition: An investigation on Mandarin-learning 20-month-olds. Paper. Generative Approaches to Language Acquisition (GALA). Thessaloniki, Greece, Sept 6-8, 2011.
- Höhle, B., Unger, A., Gonzales Gomes, N. & Nazzi, T. Rhythmical grouping in French and German adults: A crosslinguistic investigation of the iambic trochaic law. Biennial Meeting of the Society for Research in Child Development, Montreal, Mar 31 – Apr 2, 2011.
- Wang, H., **Höhle, B.** Ketrez, N., Kuntay, A., & Mintz, T. Cross-linguistic distributional analysis with frequent frames: The case of German and Turkish. 35<sup>th</sup> Annual Boston University Conference on Language Development, Nov 5-7, 2010
- Höhle, B., Herold, B., Grabherr, B., Walch, E. & Bühner, C. Word segmentation in 9-month-old preterm infants and later language skills. Paper. 17<sup>th</sup> Biennial International Conference on Infant Studies. Baltimore, Maryland, March 11-14, 2010.
- Chen, A., **Höhle, B.**, Sauermann, A., Fleischhauer, E., & Järvikivi, J. Intonational marking of focus in different word orders in children. 28<sup>th</sup> West Coast Conference on Formal Linguistics, Los Angeles, USA, February 2010.
- Ringmann, S., Poltrock, S. & **Höhle, B.** Implizite und explizite Theory of Mind bei Asperger und High-Functioning Autismus? Eine Eyetracking-Studie. 3. Wissenschaftliche Tagung Autismus-Spektrum. Frankfurt, Februar, 18-19, 2010.
- Müller, A., Rupp, V., Schulz, P. & **Höhle, B.** How the understanding of focus particles develops: Evidence from child German. 32<sup>nd</sup> Meeting of the Linguistics Association of Germany (Deutsche Gesellschaft für Sprachwissenschaft DGfS, Berlin 24.-26.2. 2010
- Fritzsche, T. & **Höhle, B.** Looking at artificial languages - Investigating the categorization of nonsense syllables using eyetracking. Talk at the Tobii Eyetracking Conference on Psychology & Linguistic Research, Copenhagen on 25.01.2010.
- Brandt, O.-C. & **Höhle, B.** Does production of verbal inflection precede comprehension? Evidence from eye-tracking. 31st Annual Meeting of the Linguistics Association of Germany (Deutsche Gesellschaft für Sprachwissenschaft DGfS), Osnabrück, March 2009.
- Höhle, B. Syntactic categorization of new words: Distributional and morphological cues to form class. Paper. XXIX International Congress of Psychology. Berlin, 20-25 July 2008.
- Van Kampen, A., Parmaksiz, G., & **Höhle, B.** Vowel harmony as a potential cue for word segmentation: Findings from German and Turkish 6- and 9-month-olds. Paper. XI Congress of the International Association for the Study of Child Language. Edinburgh, UK, 28. July – 1. August, 2008.

- Brandt, O., & **Höhle, B.** Sensitivity to verb morphology by German toddlers: Evidence from eye-tracking. Paper. XI Congress of the International Association for the Study of Child Language. Edinburgh, UK, 28. July – 1. August, 2008.
- Höhle, B., Bijeljic-Babic, R., Serres, J., Herold, B. & Nazzi, T. Monolingual and bilingual German/French learning infants' sensitivity to lexical stress. Paper. XI Congress of the International Association for the Study of Child Language. Edinburgh, UK, 28. July – 1. August, 2008.
- Höhle, B. & Ott, S. Phonological cues to the syntactic categorization of words: Evidence from German-learning 16-month-olds. Paper. XVI International Conference on Infant Studies. Vancouver, Canada, 27-29 March 2008.
- Berger, F., Müller, A., **Höhle, B.** The acquisition of the additive focus particle auch ('also') in German. Paper. DGfS Annual Meeting, AG Experimental Pragmatics/Semantics, Bamberg Bamberg, 27.-29. Febr., 2008.
- Müller, A., Schulz, P. & **Höhle, B.** Pragmatic children: How children interpret sentences with and without only. Paper. DGfS Annual Meeting, AG Experimental Pragmatics/Semantics, Bamberg, 27.-29. Febr., 2008.
- van Kampen, A., Parmaksiz, G., & **Höhle, B.** Metrical and statistical cues for word segmentation: The use of vowel harmony and word stress as cues to word boundaries by 6- and 9-month-old Turkish learners. Paper BUCLD (Boston University Conference on Language Development), Boston, Mass., November 2007.
- Ott, S. & **Höhle, B.** The role of phonotactics on the acquisition of nouns and verbs in German-speaking children. Paper presented at the GALA 2007, Barcelona, September.
- Van Kampen, A., Parmaksiz, G. & **Höhle, B.** Vowel harmony and word segmentation by 6 and 9 month old German and Turkish infants. Paper presented at the GALA 2007, September.
- Hoffmann Bion, R.A., **Höhle, B.** & Schmitz, M. (2007). The role of prosody on the perception of word order differences by 14-month-old German infants. Paper presented at the 30<sup>th</sup> CLS conference, Reading (GB), 18.-20. Juli
- Höhle, B., van de Vijver, R., & Weissenborn, J. (2007) Early word processing and later language performance: Data from a longterm follow-up study with German children. Paper 9<sup>th</sup> European Conference on Psychological Assessment. Thessaloniki, Greece, 3-6 May 2007.
- Hoffmann Bion, R.A., Schmitz, M. & **Höhle, B.** (2007). The role of prosody on the perception of word-order differences by 14-month-old German infants. Paper presented at the 16<sup>th</sup> ICPHS conference, Saarbrücken, Germany, 6.-10. August
- Fritzsche, T., **Höhle, B.**, & Fitch, W. T. (2007). Vowels as category cue in artificial grammar processing, Paper presented at the International Linguistic Association 52nd Annual Conference, Hunter College, CUNY, NY (USA), April.
- Berger, F., Müller, A., **Höhle, B.** & Weissenborn, J. (2006). The processing of sentences containing the focus particle auch 'also' by German 4-year-olds - An eye-tracking study. Paper presented at the Workshop On-Line Methods in Children's Language Processing at the CUNY Graduate Center, N.Y. (U.S.A), March.
- Berger, F., Müller, A., **Höhle, B.**; Schmitz, M.; Weissenborn, J. (2006). The acquisition of the additive focus particle auch in German: A matter of competence or performance? Paper presented at the International Conference on Information Structure "Information Structure between Linguistic Theory and Empirical Methods", Potsdam (GER), June.
- Berger, F., Müller, A., **Höhle, B.** & Weissenborn, J.(2006). German 4-year-olds' comprehension of sentences containing the focus particle auch ('also'): Evidence from eye-tracking . Paper presented at the 31st Annual Boston University Conference on Child Language, Boston (U.S.A.), November.
- Höhle, B., Schmitz, M., Müller, A. & Weissenborn, J. (2006). The Lexicon-Syntax Interface in Developing Grammar: The Role of Function Words in the Acquisition of Content Words. Paper presented at the Symposium: The Role of Function Words in Early Language development, ICIS Kyoto (Japan), Juni.
- Müller, A., **Höhle, B.**, Schmitz, M. & Weissenborn, J. (2005). Focus-to-stress-alignment in 4-to-5 year old German learning children. Paper presented at the GALA Conference of Language Acquisition, Sienna (Italy), September.
- Müller, A., **Höhle, B.**, Schmitz, M. & Weissenborn, J. (2005). How does word category and the structure of the target language influence caretakers' strategies when teaching new nouns and verbs to 12-month-old German-learning children? Paper presented at the Conference Emergence of Linguistic Abilities (ELA), Lyon (France), Dezember.
- Schmitz, M., Santelmann, L. & **Höhle, B.** The acquisition of discontinuous verbal dependencies by German 19-month-olds: Implications for cross-linguistic language processing. Paper 28<sup>th</sup> Annual

- Boston University Conference on Language Development, November 2003.
- Schmitz, M., **Höhle, B.** & Weissenborn, J. How pause length influences the perception of major syntactic boundaries in 6-month-old German infants. Paper Generative Approaches to Language Acquisition (GALA), Groningen, September 2003.
  - Höhle, B., Luther, C. & Weissenborn, J. The processing of Subject-Verb-agreement in German 18-20-month-olds with and without a risk for language impairment. Paper Child Language Seminar, Newcastle-upon-Thyne, Juli 2003.
  - Schmitz, M., **Höhle, B.** & Weissenborn, J. The influence of pause length on the perception of major syntactic boundaries. Paper Child Language Seminar, Newcastle-upon-Thyne, Juli 2003.
  - Höhle, B. & Weissenborn, J. Learning to detect words. Workshop on Language Acquisition. Universität München, März 2003.
  - Hofmann, M., **Höhle, B.** & Weissenborn, J. The prosody-syntax interface in the acquisition of word order in German. 25. Jahrestagung der Deutschen Gesellschaft für Sprachwissenschaft. München, Februar 2003.
  - Blenn, L., Seidl, A. & **Höhle, B.** Recognition of Phrases in Early Language Acquisition: The Role of Morphological Markers. 27<sup>th</sup> Annual Boston University Conference on Language Development. Boston, November 2002.
  - Höhle, B., Weissenborn, J., Bartels, S., Herold, B. & Hofmann, M. The development of language specific prosodic competence in German infants. 9<sup>th</sup> International Congress for the Study of Child Language, University of Wisconsin, Madison, July 2002.
  - Höhle, B. Acquisition of prosody in the first year of life. Jahrestagung der DGfS, Mannheim, February 2002.
  - Höhle, B., Weissenborn, J., Kiefer, D., Schulz, A. & Schmitz, M. The origins of syntactic categorization for lexical elements. GALA (Generative Approaches to Language Acquisition, Lissabon, September 2001.
  - Höhle, B., & Weissenborn, J. Processing of functional elements in early language acquisition: Evidence from German. Turku Symposium on First Language Acquisition. University of Turku, September 2000
  - Höhle, B. & Weissenborn, J. The origins of syntactic knowledge: Recognition of determiners in one year old German children. Paper 24<sup>th</sup> Annual Boston University Conference on Language Development, Boston, November 1999.
  - Höhle, B. & Weissenborn, J. Basic mechanisms of early language acquisition: From prosodic cues to syntactic knowledge. International Conference „Basic Mechanisms of Language and Language Disorders“. Leipzig, September 1999.
  - Höhle, B., Weissenborn, J., Ischebeck, A. & Schmitz, M. Prosodic bootstrapping into language specific word order. GALA (Generative Approaches to Language Acquisition) Potsdam, September 1999.
  - Höhle, B. & Weissenborn, J. Sensitivity to Closed-Class Elements in Preverbal Children, 22<sup>nd</sup> Annual Boston University Conference on Language Development, Boston, November 1996.
  - Weissenborn, J., **Höhle, B.**, Kiefer, D. and Cavar, D. Children's Sensitivity to Word-Order Violations in German: Evidence for very Early Parameter-Setting, 22<sup>nd</sup> Annual Boston University Conference on Language Development, Boston, November 1996.
  - Höhle, B. Zur Rolle der Silbe in der Sprachperzeption: Befunde zum Deutschen, Jahrestagung der Deutschen Gesellschaft für Sprachwissenschaft, Göttingen, February 1994.
  - Höhle, B. & Schriefers, H. Ambisyllabizität im Deutschen: Psycholinguistische Evidenz, 29<sup>th</sup> Linguistisches Kolloquium, Aarhus, August 1994.
  - Höhle, B., Müller, C. & Heineke, B. Spontane Verwendung von Gesten in der Aphasie, Jahrestagung der Arbeitsgemeinschaft für Aphasieforschung und -behandlung, Düsseldorf, November 1994.
  - Höhle, B. Produktion flektierter Verbformen bei Broca- und Wernicke-Aphasikern, Jahrestagung der Arbeitsgemeinschaft für Aphasieforschung und -behandlung, Amsterdam, November 1991.

#### Peer reviewed Poster

- Marimon, M., Dos Santos, M., Nazzi, T. & **Höhle, B.** Word segmentation cues: Prosody or statistics? Evidence from French. 4<sup>th</sup> Workshop on Infant Language Development (WILD), Potsdam, June 2019.
- Sander, J., **Höhle, B.**, Altvater-Mackensen, N. & Noray, A. Gaze dynamics during infants' vocal

- development. 4<sup>th</sup> Workshop on Infant Language Development (WILD), Potsdam, June 2019.
- Van der Kant, A., Ren, J., Paul, M., Männel, C., Friederici, A., **Höhle, B.** & Wartenburger, I. The role of the PFC in the sensitive period for implicit non-adjacent dependency learning in early childhood. 4<sup>th</sup> Workshop on Infant Language Development (WILD), Potsdam, June 2019.
  - Boll-Avetisyan, N., van Ommen, S., Nazzi, T., & **Höhle, B.** Categorical perception of lexical stress in French L2 learners of German: Effects of musical acuity. BUCLD 43, Nov 2018.
  - Boll-Avetisyan, N., van Ommen, S., Nazzi, T., & **Höhle, B.** Lexical stress discrimination by simultaneous and late bilinguals. International Symposium on Bilingualism and Cognition, Birla Institute of Technology & Science Pilani – KK Birla Campus Goa, India, Nov 2018.
  - Garcia, R., Roeser, J., & **Höhle, B.** “Word order beats morphosyntax: Incremental thematic role assignment in Tagalog L1 acquisition.” 24th Annual Conference on Architectures and Mechanisms for Language Processing, Berlin, Germany, Sept 2018.
  - Gilein, A., Marimon, M., Boll-Avetisyan, N. & **Höhle, B.** Electrophysiological evidence for categorical perception of word stress. MMN2018: 8th Mismatch Negativity Conference, Helsinki, Finland, June 2018.
  - Ehrenhofer, L., Yatsushiro, K., Fritzsche, T., **Höhle, B.**, Lidz, J., Phillips, C., & Huang, Y. T. Verbs, not subjects, drive subject-as-agent misinterpretation in children’s comprehension of passives. 43rd Annual Boston University Conference on Language Development (BUCLD), Boston, USA, Nov 2018.
  - Boila, C., Fritzsche, T., & **Höhle, B.** German children’s processing of non-canonical word order sentences: The role of temporal ambiguity. AMLaP 2018, Berlin, Germany, Sept 2018.
  - Süß, A., Fritzsche, T., Hendriks, P., & **Höhle, B.** Early Sensitivity to Number Agreement: What Pupillometry Reveals about L1 Acquisition of German. AMLaP 2018, Berlin, Germany, Sept 2018.
  - Höhle, B., Fritzsche, T., & Gafos, A. Input variability in learning novel object-label pairs: How specific are beneficial effects?. XXIst International Conference on Infant Studies (ICIS), Philadelphia, USA, July 2018.
  - Marimon, M., & **Höhle, B.** Prosody outweighs statistics: Evidence from German. XXIst International Conference on Infant Studies (ICIS), Philadelphia, USA, July 2018.
  - Fritzsche, T., Gafos, A., & **Höhle, B.** The Beneficial Role of Variability for Acquiring Novel Words: A Habituation Study with 14-Month-Old German-Learning Children. 16th Conference on Laboratory Phonology (LabPhon), Lisboa, Portugal, June 2018.
  - Garcia, R., Roeser, J., & **Höhle, B.** “Children’s use of word order and morphosyntactic markers in Tagalog comprehension: Evidence from eye-tracking.” 31st Annual CUNY Conference on Human Sentence Processing, Davis, California, USA ; March 2018
  - Ehrenhofer, L., Yatsushiro, K., Fritzsche, T., **Höhle, B.**, Lidz, J., Phillips, C., & Huang, Y. T. Verbs, not subjects, drive subject-as-agent misinterpretation in children’s comprehension of passives. 31st Annual CUNY Sentence Processing Conference, Davis, CA, USA, March 2018
  - Boila, C., Fritzsche, T., & **Höhle, B.** Comprehension of sentences with the focus particle ‘only’ in Italian-learning children: Experimental methods can matter. Poster at the Nijmegen Lectures 2018, Nijmegen, The Netherlands Feb 2018.
  - Garcia, R., Roeser, J., Déry, J.E. & **Höhle, B.** Thematic role assignment in Tagalog acquisition: Use of word order and morphosyntactic markers. Many Paths to Language Workshop, Max Planck Institute for Psycholinguistics, Nijmegen, The Netherlands, Oct 2017
  - Richter, M., Lee, C., Paul, M., Wartenburger, I., & **Höhle, B.** How common ground information affects reference resolution in children and adults: evidence from behavioral data, eye-tracking and ERPs. Annual Meeting Xprag.de, Cologne, Germany. September, 2017.
  - Männel, C., van der Kant, A., Müller, J.L., Wartenburger, I., **Höhle, B.** & Friederici, A. The sensitive period for associative learning of non-adjacent dependencies in the linguistic and non-linguistic domain. International Association for the Study of Child Language, Lyon, France, July 2017.
  - van Ommen, S., Boll-Avetisyan, N., Larraza, S., Wellmann, C., Bijeljac-Babic, R., **Höhle, B.**, & Nazzi, T. Prosodic boundary perception in French: infant data and analysis of acoustic cues. 14th International Congress for the Study of Child Language, Lyon, France, July 2017.
  - Götz, A. & **Höhle, B.** Perceptual reorganization of lexical tones in German-learning infants and toddlers. 3rd Workshop on Infant Language Development (WILD), Bilbao, Spain, June 2017.
  - Marimon, M. & **Höhle, B.** Test-retest reliability of the headturn preference procedure. 3rd Workshop on Infant Language Development (WILD), Bilbao, Spain, June 2017.
  - Marimon, M. & **Höhle, B.** Prosody outweighs statistics: Evidence from German. International Conference on Interdisciplinary Advances in Statistical Learning, Bilbao, Spain, June 2017.
  - Van der Kant, A., Männel, C., Paul, Mariella, **Höhle, B.**, Friederici, A. & Wartenburger, I. Adult processing of non-adjacent dependencies in the linguistic and non-linguistic domain. Conference on Interdisciplinary Advances in Statistical Learning, Bilbao, Spain, June 2017.

- Ehrenhofer, L., Yatsushiro, K., Fritzsche, T., **Höhle, B.**, Lidz, J., Phillips, C. & Huang, Y. T. Word order does not influence German five-year-olds' interpretation of passives, 30th Annual CUNY Conference on Human Sentence Processing, Cambridge, MA, USA, Mar 2017.
- Götz, A., Krasotkina, A., **Höhle, B.**, Kubicek, C. & Schwarzer, G. Perceptual narrowing in speech and face recognition in infancy. 50. Kongress der Deutschen Gesellschaft für Psychologie, Leipzig, Sept 2016.
- Richter, M., Zhang, L., Lee, C., , **Höhle, B.**, & Wartenburger, I. I spy with my little eye: ERP signatures of perspective taking in referential communication. 8th Annual Meeting of the Society for the Neurobiology of Language, London, United Kingdom. August, 2016.
- Boll-Avetisyan, N., Larraza, S., Rose, A., Margules, S., Bijeljic-Babic, R., Nazzi, T. & **Höhle, B.** Categorical perception of lexical stress: A cross-linguistic study, 15th Laboratory Phonology Conference (LabPhon), Ithaca, NY, USA, July 2016.
- Richter, M., Lee, C., Zhang, L., **Höhle, B.**, & Wartenburger, I. How common ground information affects reference resolution in children and adults: evidence from behavioral and neurophysiological measures. Annual Meeting Xprag.de, Tübingen, Germany. June, 2016.
- Boll-Avetisyan, N., **Höhle, B.** & Weißenborn, B. Stress clash avoidance by 6- to 7-month-olds, International Congress on Infant Studies (ICIS), New Orleans, May 2016..
- Garcia, R., Sekerina, I., Déry, J.E., Roeser, J. & **Höhle, B.** Thematic role assignment in the L1 acquisition of Tagalog, 21st Annual Conference on Architectures and Mechanisms for Language Processing. Valletta, Malta, Sept. 2015.
- Fritzsche, T. & **Höhle, B.** Phonological and lexical mismatch detection in 30-month-olds and adults measured by pupillometry. 18th International Congress of Phonetic Sciences (ICPhS), Glasgow, UK, Aug 2015.
- Boll-Avetisyan, N., Abboub, N., Bhatara, A., **Höhle, B.**, Nazzi, T. Segmentation of rhythmic speech by French and German infants, 2nd Workshop on Infant Language Development (WILD), Stockholm, Sweden, June, 2015.
- Tamási, K., McKean, C., Gafos, A. & **Höhle, B.** Is there a structural difference between homorganic and heterorganic clusters? 23rd Manchester Phonology Meeting, Manchester, UK; May 2015.
- Boll-Avetisyan, N., Bhatara, A., & **Höhle, B.** The perception of rhythmic speech: dyslexia and musicality", ANPOLL International Psycholinguistics Congress in Honor of Jacques Mehler, Rio de Janeiro, Brazil, March, 2015.
- Fritzsche, T. & **Höhle, B.** Resource allocation in a lexical task: Pupil size as indicator of phonological and semantic processing in 30-month-old children. 13th International Congress for the Study of Child Language (IASCL), Amsterdam, The Netherlands, Jul 2014.
- Fritzsche, T., & **Höhle, B.** Open your eyes: Pupil size changes indicate mispronunciation detection in 30-month-old children. XIX Biennial International Conference on Infant Studies (ICIS), Berlin, G, Jul 2014.
- Tamási, K., McKean, C., Gafos, A. & **Höhle, B.** Using pupillometry to study lexical representations: Mispronunciation detection in onsets. 22nd Manchester Phonology Meeting, Manchester, UK, May 2014.
- Höhle, B., Wellmann, C., Holzgreffe, J. & Wartenburger, I. Behavioral and ERP responses to prosodic boundaries in German learning infants: Evidence for an early adult-like cue weighting. Workshop on Infant Language Development (WILD). Donostia – San Sebastian, June 2013
- Fritzsche, T., Kedar, Y., **Höhle, B.**, & David, D. Children's interpretation of the function words 'and' and 'with': An eyetracking investigation. Biennial Meeting of the Society for Research in Child Development (SRCD), Seattle, USA, Apr 2013.
- Fritzsche, T., **Höhle, B.**, & Müller, A. The effect of inhibitory control on the offline and online interpretation of sentences with the focus particle 'only' in children. 11th International Symposium of Psycholinguistics, Tenerife, Spain, Mar 2013.
- Holzgreffe, J., Schröder, C., **Höhle, B.**, & Wartenburger, I. ERPs hint at adult-like perception of prosodic boundary cues in six-month-old infants. 37th Boston University Conference on Language Development, Boston, MA, USA, Nov 2012.
- Holzgreffe, J., Petrone, C., Schröder, C., **Höhle, B.**, Truckenbrodt, H., & Wartenburger, I.). Occurrence of closure positive shift depends on boundary position: An ERP study on the perception of prosodic information in short coordinate structures. 10th International Symposium of Psycholinguistics, Donostia, Spain, April 2011.
- Bartels, S., Darcy, I. & **Höhle, B.** Schwa syllables facilitate word segmentation for 9-month-old German-learning infants. Paper. 33th Boston University Conference on Language Development. Boston, MA., Oct/Nov 2008
- Poltrock, S., **Höhle, B.** & Sauerland, U. Implicit measuring of children's comprehension of sentences containing a complement taking mental verbs: Evidence from Eyetracking. Poster, Conference on

**Invited (only personally presented)**

- Höhle, B. From sound to structure: Phonetic information in early language development. Keynote. Symposium Typical and Atypical Language Development (TALDS). Moscow, September 2019.
- Höhle, B. Stability and variability in young children's word recognition and word learning. Goethe Universität Frankfurt, June 2019.
- Höhle, B. Effects of acoustic and visual variability on 14-month-olds' word learning in the habituation-switch paradigm. University of Utrecht, The Netherlands, April 2019.
- Höhle, B. Prosodic development in infancy: Behavioral and neurophysiological evidence. International Child Phonology Conference (ICPC), Chania (Greece), June 2018.
- Höhle, B. Phonological processing in (impaired) spoken and written language. Keynote. Summerschool Predictable and Child Brain, University of Jyväskylä, June 2018.
- Höhle, B. From Speech Input to Linguistic Knowledge. Keynote, Generative Approaches to Language Acquisition, Palma de Mallorca, Sept. 2017
- Höhle, B. Phonological information in language development and language processing: How to find phonological stability in a sea of sound. Université Paris Descartes, Laboratoire Psychologie de la Perception, March 2017
- Höhle, B. Pupillometry as a window into toddlers' word recognition. Macquarie University, Sydney, Feb. 2017
- Höhle, B. First Language Acquisition: First Steps and Later Achievements. Hanse Kolleg Delmenhorst, Oct. 2016
- Höhle, B. Rhythmus und Intonation: Zur Rolle der Prosodie im Spracherwerb. ISES, München Nov. 2014.
- Höhle, B. Visual worlds and language acquisition at the semantics/pragmatics interface: German children's understanding of focus particles. The 2<sup>nd</sup> Attentive Listener in the Visual World Workshop, Hyderabad, Nov. 2014.
- Höhle, B. Rhythmic processing from infancy to adulthood. Macquarie University Sydney. Feb 2014
- Höhle, B. Language Acquisition. Science of Aphasia. Bruxelles, Sept 2013.
- Höhle, B. Früher Spracherwerb und Spracherwerbsstörungen. Universität Rostock, Pädiatrisches Kolloquium, July 2013.
- Höhle, B. Phonotactics at the phonology morphology interface: Results from typical and atypical language acquisition. Utrecht University, April 2012
- Höhle, B. Prosodie im normalen und gestörten Spracherwerb. Plenary talk, 13. Wissenschaftliches Symposium des dbs, Marburg, Jan 2012.
- Höhle, B. Crossing the boundaries: Phonological cues to early word segmentation in German or Turkish learning infants. Newhaven U.S.A., Haskins Laboratories Nov 10, 2010
- Höhle, B. Word segmentation in infancy revisited. University of Göttingen, Oct 2010
- Höhle, B. What infants know about prosody. Cologne International Workshop on Prosody, University of Cologne, June, 2010
- Höhle, B. Word categorization by the assistance of frequent frames. University Paris Descartes, Paris, France, May 2010
- Höhle, B., Poltrock, S. & Fritzsche, T. Developmental Factors in Eyetracking Studies. Paper, Eyetracking and (A)typical Language Acquisition: Designing, Implementing, and Interpreting, Université Francois Rabelais, Tours, France, Dec 2009
- Höhle, B. Early speech perception and later language development. University of Manitoba, Winnipeg, Canada, March 2009.
- Höhle, B. Production and comprehension of the German focus particle auch. University of Manitoba, Winnipeg, Canada, March 2009.
- Höhle, B. Phonologieerwerb im ersten Lebensjahr. Johann-Wolfgang-Goethe-Universität Frankfurt, Nov 209
- Höhle, B., Weissenborn, J., Berger, F., Müller, A. & Schmitz, M. (2007). Developmental Asymmetries in the Production and Comprehension of the German Focus Particle AUCH (also): Interpretative or Processing Difficulties? Workshop on Information Structure in Adult and Child Language, MPI für Psycholinguistic, Nijmegen (The Netherlands) March, 2007
- Höhle, B. The Headturn-Paradigm. Workshop Experimental Methods in Language Acquisition, Utrecht Institute of Linguistics, Nov 2003.



- Höhle, B. Elicited Imitation. Workshop Experimental Methods in Language Acquisition Utrecht Institute of Linguistics, Nov 2003.
- Höhle, B. Indikatoren für den Erwerb zielsprachlichen Wissens in der frühen Sprachperzeption. Universität Marburg, Jan 2003.
- Höhle, B., Weissenborn, J., Bartels, S., Herold, B. & Hofmann, M. Behavioral indicators for the discrimination of stress patterns in 16-week-olds: A study with the headturn preference paradigm. International Workshop „From Senses to Language“. Berlin, June 2002.
- Höhle, B. Language acquisition in infancy, Psychological Colloquium, University of Sunderland, UK, Dec 2001.
- Höhle, B. Functional elements in early language acquisition, Colloquium of the Linguistics Department. University of Essex, UK, Dec 2001.
- Höhle, B. & Weissenborn, J. The origins of lexical representations for function words: Identification of unstressed elements by 7-12 months-old German-learning infants. Stanford University, CA, USA, April 2000.
- Höhle, B & Weissenborn, J. The developing lexicon: The emergence of lexical representations for functional elements. International Workshop "Development and Interaction of Linguistic and Non-Linguistic Cognition in Infants", Berlin, February 2000.
- Höhle, B. Erkennung von Closed-Class-Elementen im frühen Spracherwerb, Zentrum für Kognitionswissenschaften, Universität Leipzig, Oct 1998.
- Höhle, B. Phonologische Information in der Sprachverarbeitung, Kognitionswissenschaftliches Kolloquium, Freie Universität Berlin, Jan 1994.
- Höhle, B. Die Silbe als Einheit der Sprachwahrnehmung, Plenarvortrag auf der Sommerschule „Sprache und Kognition“, Saarbrücken, Aug 1994.

#### **Invited Talks: General Public and Non-Scientific Professional Audience**

- Höhle, B. Gute Bindung = Gute Sprache? Netzwerk Gesunde Kinder Brandenburg, Potsdam, Nov. 2017
- Höhle, B. Frühindikatoren sprachlicher Entwicklungsrisiken. Sozialpädiatrisches Zentrum des Klinikums Cottbus, März 2014.
- Höhle, B. Signale der Sprachstruktur: Verarbeitung von Prosodie und Rhythmus im frühen Spracherwerb. 4. Berliner AVT Tagung, Jan 25-26, 2013
- Höhle, B. Frühkindlicher Spracherwerb. Mittwochsbildung, Die Gemeinnützige. Lübeck, Mai 2011.
- Höhle, B. Früher (Fremd)Spracherwerb in der Grundschule. OECD/CERI Regionalkonferenz, Graz, 11.11.09

## Media

14.11.2020 **SWR2**

Wie Kinder sprechen lernen (Hörbeitrag)

Januar 2018 **Eltern 1/2018**

Dossier "Raus mit der Sprache"

02.07.2016 **Portal Wissen - Uni Potsdam**

Schau mir in die Augen - Was Pupillen über den Spracherwerb verraten

26.06.2014 **Potsdamer Neueste Nachrichten**

Je eher, desto besser - Linguisten erforschen Indikatoren für Sprachentwicklungsstörungen in der frühen Kindheit

19.02.2013 **Kulturradio vom rbb**

"Muttersprachen: Wie Mehrsprachigkeit unsere Identität prägt" von Vera Block - Interview mit Prof. Höhle zum Spracherwerb

01.01.2013 **Events - Das Potsdamer Stadtmagazin**

Gaba Gaba im Labor - An der Uni Potsdam wird erforscht, wie Babys sprechen lernen

01.10.2012 **Das Gehirn**

Wie halten Babys verschiedene Sprachen auseinander?

01.06.2012 **Portal Wissen - Uni Potsdam**

Sprich mit mir! Wie Babys ihre Muttersprache lernen und Störungen der Sprachentwicklung therapiert werden

30.03.2012 **Potsdamer Neueste Nachrichten**

Was denkt mein Baby

27.03.2012 **Berliner Morgenpost**

Sprachforschung - Babys sind Sprachgenies in Windeln

27.03.2012 **Hamburger Abendblatt**

Schon Babys sind Lernwunder

26.03.2012 **n-tv**

Babys im Labor - Dem Sprechenlernen auf der Spur

26.03.2012 **Focus**

Babys sind klüger als erwartet

07.02.2011 **Literaturmarkt-Info**

Psycholinguistik - Ein Studienbuch nicht nur für Experten

15.11.2010 **Portal Wissen - Uni Potsdam**

Klangkünstler im Forschungslabor - Potsdamer Wissenschaftlerin untersucht, wie Babys Sprache wahrnehmen

11.11.2010 **Märkische Allgemeine Zeitung**

Kleine Forscher im Babylab - An der Uni Potsdam werden geistige Fähigkeiten von Kleinkindern belegt

06.06.2010 **Der Tagesspiegel**

Lange Nacht der Wissenschaften - Intelligenztests, Wattestäbchen und schlaue Babys

02.06.2010 **Berliner Zeitung**

Im Babylabor der Uni Potsdam dreht sich alles darum, wie Kinder denken und sprechen lernen - Klein, aber

schlau

15.08.2009 **Berliner Morgenpost**

Forschung im Babylabor - Die Melodie der Grammatik

10.11.2009 **ZEIT - Wissen**

Raus mit der Sprache

30.01.2007 **Portal Wissen - Uni Potsdam**

Betont anders - An welchen Merkmalen schon die ganz Kleinen ihre Muttersprache erkennen

20.06.2001 **Frankfurter Allgemeine Zeitung**

Geschichten mit Gefühl - Entwicklungs- und Sprachpsychologie von Säuglingen

15.06.1999 **Der Tagesspiegel**

Was Babies stutzig macht - Säuglinge wissen mehr über die Sprache als bisher angenommen - Das "Babylab" in Potsdam-Golm