

Publikationen

“Validating a Method to Assess Lipreading, Audiovisual Gain, and Integration During Speech Reception With Cochlear-Implanted and Normal-Hearing Subjects Using a Talking Head.” Schreitmüller S, Frenken M, Bentz L, **Ortmann M**, Walger M, Meister H. in Ear Hear., **2018**

“Surgical Treatment for Early Stage Glottic Carcinoma with Involvement of the Anterior Commissure.” Wolber P, Schwarz D, Stange T, **Ortmann M**, Balk M, Anagiotos A, Gostian AO., in Otolaryngol Head Neck Surg., **2018**

“When Hearing Is Tricky: Speech Processing Strategies in Prelingually Deafened Children and Adolescents with Cochlear Implants Having Good and Poor Speech Performance” **Ortmann M**, Zwitserlood P, Knief A., Baare J, Brinkheetker S, am Zehnhoff-Dinnesen A, & Dobel C, in PLOS One, **2017**

“The Impact of a Cochlear Implant Electrode Array on the Middle Ear Transfer Function” Pazen D, Anagiotos A, Nünning M, Gostian AO, **Ortmann M**, Beutner D.; in Ear Hear. 2017

“Song Perception by Professional Singers and Actors: An MEG Study.” Rosslau K, Herholz S, Knief A, Dobel C, Ortmann M, Zehnhoff-Dinnesen A, Pantev C.; in PLOS One, **2016**

“Effects of Hearing Loss and Cognitive Load on Speech Recognition with Competing Talkers.” Meister H, Schreitmüller S, **Ortmann M**, Rähmann S, Walger M., in Front Psychol., **2016**

“Acoustic effects of the reconstructed lateral epitympanic wall in a temporal bone and clinical study”, Gostian AO, Schwarz D, Pazen D, Anagiotos A, **Ortmann M**, Hüttenbrink KB, Beutner D., in Laryngoscope, **2016**

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“Long-term Results of the Cartilage Shoe Technique to Anchor a Titanium Total Ossicular Replacement Prosthesis on the Stapes Footplate After Type III Tympanoplasty”, Gostian AO, Kouamé JM, Bremke M, **Ortmann M**, Hüttenbrink KB, Beutner D., in JAMA Otolaryngol Head Neck Surg, **2016**

“Impact of coupling techniques of an active middle ear device to the round window membrane for the backward stimulation of the cochlea”. Gostian AO, Pazen D, **Ortmann M**, Luers JC, Anagiotos A, Hüttenbrink KB, Beutner D. in Otol Neurotol., **2015**

“Neural correlates of speech processing in prelingually deafened children and adolescents with cochlear implants”, **Ortmann M**, Knief A , Deuster D, Brinkheetker S, Zwitserlood P, am Zehnhoff-Dinnesen A, Dobel, C , in PLOS One, **2013**

“Cognitive resources related to speech recognition with a competing talker in young and older listeners”, Meister H, Schreitmüller S, Grugel L, Ortmann M, Beutner D, Walger M, Meister IG, in Neuroscience, **2012**

“Rapid Increases of Gamma Power in the Auditory Cortex following Noise Trauma in Humans”, **Ortmann M**, Müller N, Schlee W, Weisz, N in European Journal of Neuroscience, **2011 (cover publication)**

“Remodeling the Brain – Plastic Structural Brain Changes Produced by Different Motor Therapies after Stroke”, Gauthier L, Taub E, Perkins C, **Ortmann M**, Mark VM, and Uswatte G, in Stroke, **2008**