List of Publications

Full Papers in Refereed Journals


**Marmel, F.,** Linley, D., Carlyon, R.P., **Gockel, H.E.,** Hopkins, K., & Plack, C.J. (2013). Subcortical neural synchrony and absolute thresholds predict frequency discrimination...


Book Chapters

Book Edited

Refereed Abstracts


Conference Proceedings


Conference Abstracts


Invited Talks

Pitch perception and detection of mistuning in harmonic complex tones at high frequencies (September 2019, China University of Mining and Technology, Xuzhou, China).

On some limitations of the frequency following response (October 2018, International Symposium on Universal Acoustical Communication, Tohoku University, Sendai, Japan).

On some limitations of the Frequency Following Response (May 2017, MRC Institute of Hearing Research, Nottingham, UK).

The Frequency Following Response: Where it does (not) come from and what it does (not) show (March 2017, The University of Canterbury, Christchurch; April 2017, The University of Auckland, NZ).

FFR: Where it does (not) come from and what it does (not) show (May 2014, Workshop on the “Frequency Following Response”, University College London, UK).

Pitch representation in the frequency following response (FFR)? (September 2012, 59th Open Seminar on Acoustics, Posnan - Boszkowo, Poland).


On pitch integration (October 2011, The University of Manchester, Manchester, UK).

The cans and cannots of pitch integration (June 2010, MRC Institute of Hearing Research, Nottingham, UK).


Integration of information across frequency in pitch perception: The good, the bad and the ugly (April 2009, Centre for Applied Hearing Research, Technical University of Denmark, Copenhagen, Denmark).

Pitch discrimination and across-frequency interference (November 2007, Dept. of Biology and Environmental Sciences, Carl-von-Ossietzky University, Oldenburg, Germany).

Pitch discrimination interference (PDI): Monaural and binaural pitches (February 2007, Dept. of Psychology, University of California, Berkeley, USA).

Pitch discrimination interference (PDI) with diotic and dichotic pitches (December 2006, Ecole Normale Supérieure, Paris, France).

Effects of component phase on masking and loudness (March 2002, Institute of Acoustics, Adam Mickiewicz University, Poznan, Poland).