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Publications

PUBLICATIONS

• **Cortical Activation Patterns Correlate with Speech Understanding After Cochlear Implantation** *EAR AND HEARING*
  Olds, C., Pollonini, L., Abaya, H., Larky, J., Loy, M., Bortfeld, H., Beauchamp, M. S., Oghalai, J. S.
  2016; 37 (3): E160-E172

• **Modality use in joint attention between hearing parents and deaf children** *FRONTIERS IN PSYCHOLOGY*
  Depowski, N., Abaya, H., Oghalai, J., Bortfeld, H.
  2015; 6

• **Auditory cortex activation to natural speech and simulated cochlear implant speech measured with functional near-infrared spectroscopy** *Hearing research*
  Pollonini, L., Olds, C., Abaya, H., Bortfeld, H., Beauchamp, M. S., Oghalai, J. S.
  2014; 309: 84-93

• **Mechanisms of Hearing Loss after Blast Injury to the Ear** *PLOS ONE*
  2013; 8 (7)

• **Cognitive Outcomes and Familial Stress After Cochlear Implantation in Deaf Children With and Without Developmental Delays** *OTOLOGY & NEUROTOLOGY*
  2012; 33 (6): 947-956