

SENSORY SYSTEMS**Chemical Senses: Olfaction, Taste**

- 578 SA-PM **Caloric and Non-caloric Versions of a Soft Drink Differentially Affect Taste Activation**, *PAM Smeets, P Weijzen, C de Graaf, MA Viergever, Image Sciences Institute, University Medical Center Utrecht, Utrecht, Netherlands*
- 580 SA-PM **Distributed Representation of Single Touches in Somatosensory and Visual Cortex**, *M S Beauchamp, S LaConte, N E Yasar, University of Texas Medical School, Houston, TX, USA*

SENSORY SYSTEMS**Multisensory and Crossmodal**

- 582 SA-PM **Speech Experience Shapes the Speechreading Network and Subsequent Deafness Facilitates It**, *HJ Lee, MW Suh, JS Kim, CK Chung, SH Oh, Department of Otorhinolaryngology, Seoul National University College of Medicine, Seoul, South Korea*
- 584 SA-PM **Modality-dependent "what" and "where" preparatory task sets in auditory and visual systems**, *A O Diaconescu, A R McIntosh, Rotman Research Institute, Toronto, ON, Canada*
- 586 SA-PM **Temporal Dynamics of Visual-Tactile Crossmodal Interaction: an ERP Study**, *M Liang, K Thilo, C Blakemore, Department of Physiology, Anatomy and Genetics, University of Oxford, Oxford, United Kingdom*
- 588 SA-PM **Selective Enhancement of Visual Cortex Excitability by Looming Sounds**, *V. Romei, M.M. Murray, C. Cappe, G. Thut, Centre for Cognitive Neuroimaging (CCNi), Department of Psychology, University of Glasgow, Glasgow, United Kingdom*
- 590 SA-PM **A visuo-haptic object-related fMR-adaptation: a new approach to studying multisensory interactions**, *Noa Tal, Amir Amedi, The Hebrew university of Jerusalem, Jerusalem, Israel*
- 592 SA-PM **EEG-guided fMRI-analysis reveals involvement of the superior temporal sulcus in audio-visual binding**, *M Bischoff, H Gebhardt, C R Blecker, K Zentgraf, D Vaitl, G Sammer, Justus-Liebig-Universität Giessen, Giessen, Germany*
- 594 SA-PM **Encoding of Prediction in Audio-Visual Speech Processing**, *LH Arnal, CA Kell, AL Giraud, INSERM U960, ENS, DEC, LNC, Paris, France*
- 596 SA-PM **The Effects of haloperidol and aripiprazole on audio-visual matching in healthy volunteers: an fMRI study**, *R Handley, S Reinders, T Marques, C Pariente, P McGuire, P Dazzan, Institute of Psychiatry, Kings College London, London, United Kingdom*
- 598 SA-PM **Enhanced functional coupling between auditory areas and visual cortex in the congenitally blind**, *C.E. Klinge, F. Eippert, B. Röder, C. Büchel, Department of Systems Neuroscience, University Medical Center Hamburg-Eppendorf, Hamburg, Germany*
- 600 SA-PM **Attention to space and modality affect low-frequency oscillations in somatosensory and occipital cortex similarly and in parallel**, *M Bauer, S Kennett, J van Velzen, M Eimer, J Driver, UCL Institute of Cognitive Neuroscience, UCL, London, United Kingdom*
- 602 SA-PM **Neural networks involved in voluntary vocal pitch regulation in singers**, *JM Zarate, S Wood, RJ Zatorre, Montréal Neurological Institute, McGill University, Montréal, QC, Canada*