# Lau MÃ¸ller Andersen

List of Publications by Year
in descending order

| | | 840119 | 752256 |
|---|---|---|---|
| 22 papers | 476 citations | 11 h-index | 20 g-index |
| 32 all docs | 32 docs citations | 32 times ranked | 679 citing authors |

| # | Article | IF | Citations |
|---|---------|-----|-----------|
| 1 | The cerebellar clock: Predicting and timing somatosensory touch. NeuroImage, 2021, 238, 118202. | 2.1 | 13 |
| 2 | On-scalp MEG SQUIDs are sensitive to early somatosensory activity unseen by conventional MEG. NeuroImage, 2020, 221, 117157. | 2.1 | 14 |
| 3 | The Influence of Form- and Meaning-Based Predictions on Cortical Speech Processing Under Challenging Listening Conditions: A MEG Study. Frontiers in Neuroscience, 2020, 14, 573254. | 1.4 | 3 |
| 4 | Attentional modulation of the auditory steady-state response across the cortex. NeuroImage, 2020, 217, 116930. | 2.1 | 13 |
| 5 | Detection of interictal epileptiform discharges: A comparison of on-scalp MEG and conventional MEG measurements. Clinical Neurophysiology, 2020, 131, 1711-1720. | 0.7 | 11 |
| 6 | On-scalp MEG sensor localization using magnetic dipole-like coils: A method for highly accurate co-registration. NeuroImage, 2020, 212, 116686. | 2.1 | 12 |
| 7 | Can EEG and MEG detect signals from the human cerebellum?. NeuroImage, 2020, 215, 116817. | 2.1 | 90 |
| 8 | MEG and navigated TMS jointly enable spatially accurate application of TMS therapy at the epileptic focus in pharmacoresistant epilepsy. Brain Stimulation, 2019, 12, 1312-1314. | 0.7 | 2 |
| 9 | Visual expectations change subjective experience without changing performance. Consciousness and Cognition, 2019, 71, 59-69. | 0.8 | 7 |
| 10 | Somatosensory responses to nothing: An MEG study of expectations during omission of tactile stimulations. NeuroImage, 2019, 184, 78-89. | 2.1 | 26 |
| 11 | Localizing on-scalp MEG sensors using an array of magnetic dipole coils. PLoS ONE, 2018, 13, e0191111. | 1.1 | 27 |
| 12 | Group Analysis in MNE-Python of Evoked Responses from a Tactile Stimulation Paradigm: A Pipeline for Reproducibility at Every Step of Processing, Going from Individual Sensor Space Representations to an across-Group Source Space Representation. Frontiers in Neuroscience, 2018, 12, 6. | 1.4 | 19 |
| 13 | Group Analysis in FieldTrip of Time-Frequency Responses: A Pipeline for Reproducibility at Every Step of Processing, Going From Individual Sensor Space Representations to an Across-Group Source Space Representation. Frontiers in Neuroscience, 2018, 12, 261. | 1.4 | 11 |
| 14 | Human Occipital and Parietal GABA Selectively Influence Visual Perception of Orientation and Size. Journal of Neuroscience, 2017, 37, 8929-8937. | 1.7 | 27 |
| 15 | Electrocortical N400 Effects of Semantic Satiation. Frontiers in Psychology, 2017, 8, 2117. | 1.1 | 12 |
| 16 | Similarities and differences between on-scalp and conventional in-helmet magnetoencephalography recordings. PLoS ONE, 2017, 12, e0178602. | 1.1 | 25 |
| 17 | Improved estimates for the role of grey matter volume and GABA in bistable perception. Cortex, 2016, 83, 292-305. | 1.1 | 14 |
| 18 | Occipital MEG Activity in the Early Time Range (&lt;300 ms) Predicts Graded Changes in Perceptual Consciousness. Cerebral Cortex, 2016, 26, 2677-2688. | 1.6 | 77 |

| # | Article | IF | Citations |
|---|---------|-----|-----------|
| 19 | Making sense: Dopamine activates conscious selfâ€monitoring through medial prefrontal cortex. Human Brain Mapping, 2015, 36, 1866-1877. | 1.9 | 37 |
| 20 | Using multivariate decoding to go beyond contrastive analyses in consciousness research. Frontiers in Psychology, 2014, 5, 1250. | 1.1 | 15 |
| 21 | Dissociation of visual localization and visual detection in rhesus monkeys (Macaca mulatta). Animal Cognition, 2014, 17, 681-687. | 0.9 | 11 |
| 22 | Cognitive strategy use as an index of developmental differences in neural responses to feedback.. Developmental Psychology, 2014, 50, 2686-2696. | 1.2 | 5 |