SCIENTIFIC ACTIVITY

- The Inverse Problem in MagnetoEncephaloGraphy (MEG), ElectroEncephaloGraphy (EEG) and ElectroCOrticoGraphy (ECoG)
- The study of techniques to reduce the geometric distortion of the Magnetic resonance (MR) images due to the field’s inhomogeneity

PUBLICATIONS


PROCEEDINGS


**REFEREED ABSTRACTS**


17. Pascarella A, Sorrentino A, Campi C, Piana M *Random Finite Sets in particle filtering for the reconstruction of neural currents in magnetoencephalography*, Bayesian Inference in Stochastic Process (BISP6), Bressanone (Italy), June 18-20, 2009


