

WHERE ARE OUR IBERIANS? Check the Iberian abstracts at ISMRM!

Iberian 🐼	Abstract Title 📄	Abstract Number	Day 📅 July 17	Time 🕒
Gastao Cruz	One-heartbeat cardiac CINE imaging via jointly regularized non-rigid motion corrected reconstruction	5165	09	09:15
Sara Monteiro	Multi-delay ASL perfusion imaging: impact of modeling dispersion and interaction with denoising strategies	0904	09	10:15
Sergio M. Solis-Barquero	Multi-delay pseudo-continuous arterial spin labeling for perfusion quantification in the spleen	0073	09	14:45
Andreia S Gaspar	Open-Source Myocardial T1 mapping accelerated with SMS: combining an auto-calibrated blip-bSSFP readout with VERSE-MB pulses	1340	09	18:00
Andrada Ianus	Correlation of Soma and Neurite Density Imaging (SANDI) metrics with Allen Mouse Brain Atlas	0256	10	10:27
Elena Martín-González	The deep SECRET to accelerated first-pass perfusion cardiac MRI	4836	10	14:30
Tomasz Pieciak	Unbiasing orientationally-averaged diffusion MRI signal	3900	10	14:30
Inês Esteves	Neuronal modulation in cerebrovascular reactivity measurements using a breath-hold task: a simultaneous EEG-fMRI study	1674	10	15:30
Joana Pinto	Evaluating cerebrovascular reactivity dynamics through a Bayesian inference approach	1740	10	16:45
Rita Gil	Resolving activity suppression in the rat visual pathway using fMRI combined with lesions	1822	10	17:45
Stefano Moia	Resting state fluctuations in BOLD fMRI might not systematically reflect measures of cerebrovascular physiology between or within subjects	0401	11	10:03
Rebeca Echeverria-Chasco	Prognostic potential of multiparametric MRI in the assessment of renal allografts early after transplantation	0479	11	14:30
Eva Alonso Ortiz	Realtime dynamic xyz-shimming in the cervical spinal cord	2353	11	16:45
Rita Gil	Superior Colliculus negative BOLD and the continuity illusion effect	0528	11	17:21
Andrada Ianus	Early microstructural aberrations in a mouse model of Alzheimer's disease detected by Soma and Neurite Density Imaging	2393	11	17:45
Tomasz Pieciak	Free-water volume fraction increases nonlinearly across the lifespan in healthy human brain white matter areas	4540	12	09:15
Inês João Veríssimo Cabete	Multiparametric MRI assessment of the sex influence in the development and response to anti-inflammatory treatment of a glioblastoma rat model	2665	12	14:45
Nuria Arias Ramos	Anatomical, functional and dynamic MRI features of the G144 GBM model developed in NOD-SCID mice	2667	12	14:45
Maria Yanez Lopez	The effects of preterm birth on GABA+, Glx and GSH in the neonatal brain	0742	12	17:00
Justino R. Rodríguez-Galván	Augmentation of Diffusion-Encoding Gradient Directions with Deep Learning is not suitable for dMRI clinical studies	2820	12	17:00