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1	Geetha Mohan	Effect of Kartogenin treatment in experimental osteoarthritis assessed using high-resolution MRI
2	Jesus Avila	Accurate body composition measures from simple whole body silhouettes
3	Aditi Guha	Longitudinal evaluation of Knee Osteoarthritis using Diffusion and Correlation with T1rho/T2 values
4	Martin Kretzschmar	Association of physical activity and knee abnormalities obtained from 3T MRI: Data from the OAI
5	Keiko Amano	Knee bone shape features correlate with abnormal tibial motion after ACL injury and reconstruction
6	Cory Wyatt	Baseline T1rho/T2 Correlate with Hip Cartilage Lesion Progression at 18 months
7	Bennett Ng	Statistical Appearance Modeling of Whole-Body Bone Shape and Density
8	Gabby Joseph	A reference database of cartilage T2 values in knees without cartilage degeneration
9	Favian Su	Feasibility of radiocarpal cartilage T1p MR imaging in rheumatoid arthritis
10	Prachi Pandit	T1p and T2-based characterization of IVDs for early detection/progression of degenerative changes
11	Chengcheng Zhu	3D isotropic black blood MRI of abdominal aorta vessel wall using DANTE-SPACE
12	Nichol Burris	Evaluation of Bicuspid Aortic Valve Fusion Pattern and Aortic Shape using 2D Phase Contrast MRI
13	Michelle Moghadassi	CT Radiation Dose in Patients with Suspected Nephrolithiasis
14	Liqin Zhao	Does addition of ASIR improve the dual energy CT monochromatic image quality in portal venography?
15	Cornelius von Morze	Imaging Fasting-Induced Modulation of Hepatic / Renal Lactate Metabolism by Hyperpolarized C-13 MRSI
16	Brittany Bartolome	Retrospective Review of Transjugular Liver Biopsy in Patients with Left Lobe Only Liver Transplants
17	Prasheel Lillaney	In Vivo Assessment of a Renal Artery Intervention using the MARC Catheter
18	Eugene Ozhinsky	T2-Based Temperature Monitoring in Abdominal Fat during HIFU Treatment
19	Chia-Hung Sze	Development of an Intravascular Gentamicin Filter Device for High-Dose Drug Delivery
20	Mariam Aboian	Small scale fluorescence-based method for identifying chemotherapeutic binding to ChemoFilter resin.
21	Misung Han	T1-Based Thermometry in Cortical Bone by Using Ultrashort Echo-Time MRI
22	Parham Moftakhar	New Generation Endovascular Catheter for Interventional MRI
23	Aaron Losey	Magnetically Assisted Remote-controlled Catheter for MRI: Navigation at 1.5 T versus X-ray
24	Yong Pang	Investigation of the behavior of a volume coil array
25	Peter Shin	Chemical Shift Separation with Controlled Aliasing for Hyperpolarized ¹³ C Metabolic Imaging
26	Jeremy Gordon	Application of Ramp-Sampled, Symmetric EPI to Dynamic Imaging of

Hyperpolarized ¹³C Substrates

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