

Hans Liebl

List of Publications by Year in descending order

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14
papers

638
citations

933447

10
h-index

1199594

12
g-index

14
all docs

14
docs citations

14
times ranked

643
citing authors

#	ARTICLE	IF	CITATIONS
1	Patellar Cartilage: T2 Values and Morphologic Abnormalities at 3.0-T MR Imaging in Relation to Physical Activity in Asymptomatic Subjects from the Osteoarthritis Initiative. <i>Radiology</i> , 2010, 254, 509-520.	7.3	125
2	Early T2 changes predict onset of radiographic knee osteoarthritis: data from the osteoarthritis initiative. <i>Annals of the Rheumatic Diseases</i> , 2015, 74, 1353-1359.	0.9	114
3	VerSe: A Vertebrae labelling and segmentation benchmark for multi-detector CT images. <i>Medical Image Analysis</i> , 2021, 73, 102166.	11.6	112
4	Association of trochlear dysplasia with degenerative abnormalities in the knee: data from the Osteoarthritis Initiative. <i>Skeletal Radiology</i> , 2013, 42, 1383-1392.	2.0	64
5	T ₂ relaxation time measurements are limited in monitoring progression, once advanced cartilage defects at the knee occur: Longitudinal data from the osteoarthritis initiative. <i>Journal of Magnetic Resonance Imaging</i> , 2013, 38, 1415-1424.	3.4	64
6	Weight loss over 48 months is associated with reduced progression of cartilage T2 relaxation time values: Data from the osteoarthritis initiative. <i>Journal of Magnetic Resonance Imaging</i> , 2015, 41, 1272-1280.	3.4	40
7	In-Vivo Assessment of Femoral Bone Strength Using Finite Element Analysis (FEA) Based on Routine MDCT Imaging: A Preliminary Study on Patients with Vertebral Fractures. <i>PLoS ONE</i> , 2015, 10, e0116907.	2.5	31
8	In vitro assessment of knee MRI in the presence of metal implants comparing MAVRIC-SL and conventional fast spin echo sequences at 1.5 and 3 T field strength. <i>Journal of Magnetic Resonance Imaging</i> , 2015, 41, 1291-1299.	3.4	29
9	Relationship of unilateral total hip arthroplasty (THA) to contralateral and ipsilateral knee joint degeneration – a longitudinal 3T MRI study from the Osteoarthritis Initiative (OAI). <i>Osteoarthritis and Cartilage</i> , 2015, 23, 1144-1153.	1.3	26
10	A computed tomography vertebral segmentation dataset with anatomical variations and multi-vendor scanner data. <i>Scientific Data</i> , 2021, 8, 284.	5.3	22
11	Super-selective ASL and 4D ASL-based MR Angiography in a Patient with Moyamoya Disease. <i>Clinical Neuroradiology</i> , 2021, 31, 515-519.	1.9	6
12	Emerging Research on Bone Health Using High-Resolution CT and MRI. <i>Current Radiology Reports</i> , 2014, 2, 1.	1.4	3
13	Non-invasive perfusion territory quantification and time-resolved angiography by arterial spin labeling in a patient with a large right-hemispheric AVM: case report. <i>Journal of Neurology</i> , 2022, 269, 4539-4545.	3.6	2
14	Atlas: Cartilage Abnormalities and Scores. , 2011, , 103-116.		0