



Imaging of Cartilage and Intervertebral Disks

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submissions:

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Message from the Guest Editors

This Special Issue, "Imaging of Cartilage and Intervertebral Disks", aims to attract high-quality research focusing on diverse and advanced imaging techniques. All submissions dealing with different magnetic resonance imaging (MRI) techniques are welcome. Among these, both advanced morphological and ultrastructural and compositional MRIs are of high relevance. Of special interest are studies on UTE, T1rho, gagCEST, and sodium MRI in degenerative, inflammatory, and traumatic diseases of joints and the spine. Additionally, manuscripts on advanced computed tomography (CT) techniques, such as micro-CT and dual-energy CT, are appreciated. However, studies focusing on image acquisition and image analysis and different pre- and post-processing algorithms are of significance. In this regard, deep- and machine-learning-based approaches will be considered for publication. Disease entities of relevance include but are not limited to osteoarthritis, degenerative disk disease, rheumatoid and psoriatic arthritis, and traumatic osteochondral lesions of joints.





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Message from the Editor-in-Chief

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