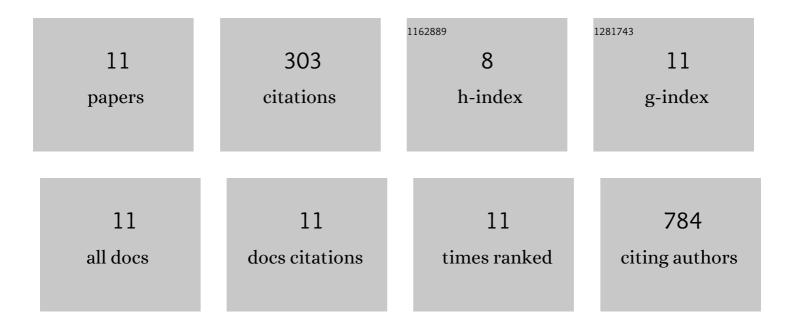
Youngjin Yoo

List of Publications by Year in descending order

Source: https://exaly.com/author-pdf/2394877/publications.pdf Version: 2024-02-01



| # | Article | IF | CITATIONS |
|----|--|-----|-----------|
| 1 | Automated Quantification of CT Patterns Associated with COVID-19 from Chest CT. Radiology: Artificial Intelligence, 2020, 2, e200048. | 3.0 | 108 |
| 2 | Deep learning of joint myelin and T1w MRI features in normal-appearing brain tissue to distinguish between multipleÂsclerosisÂpatients and healthy controls. NeuroImage: Clinical, 2018, 17, 169-178. | 1.4 | 63 |
| 3 | Deep learning of brain lesion patterns and user-defined clinical and MRI features for predicting conversion to multiple sclerosis from clinically isolated syndrome. Computer Methods in Biomechanics and Biomedical Engineering: Imaging and Visualization, 2019, 7, 250-259. | 1.3 | 27 |
| 4 | Rapid myelin water imaging in human cervical spinal cord. Magnetic Resonance in Medicine, 2017, 78, 1482-1487. | 1.9 | 26 |
| 5 | Machine learning automatically detects COVID-19 using chest CTs in a large multicenter cohort. European Radiology, 2021, 31, 8775-8785. | 2.3 | 20 |
| 6 | Brain Myelin Water Fraction and Diffusion Tensor Imaging Atlases for 9â€10 Yearâ€Old Children. Journal of Neuroimaging, 2020, 30, 150-160. | 1.0 | 14 |
| 7 | Fast computation of myelin maps from MRI T ₂ relaxation data using multicore CPU and graphics card parallelization. Journal of Magnetic Resonance Imaging, 2015, 41, 700-707. | 1.9 | 13 |
| 8 | Non-Local Spatial Regularization of MRI T2 Relaxation Images for Myelin Water Quantification. Lecture Notes in Computer Science, 2013, 16, 614-621. | 1.0 | 10 |
| 9 | Evaluating deep learning methods in detecting and segmenting different sizes of brain metastases on 3D post-contrast T1-weighted images. Journal of Medical Imaging, 2021, 8, 037001. | 0.8 | 9 |
| 10 | Artificial Intelligence with Statistical Confidence Scores for Detection of Acute or Subacute Hemorrhage on Noncontrast CT Head Scans. Radiology: Artificial Intelligence, 2022, 4, . | 3.0 | 9 |
| 11 | GAMER MRI: Gated-attention mechanism ranking of multi-contrast MRI in brain pathology. NeuroImage: | 1.4 | 4 |