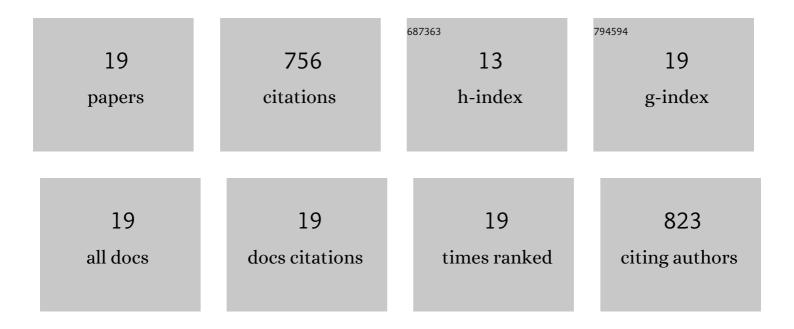
Daisuke Takenaka

List of Publications by Year in descending order

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DAISHIKE TAKENAKA

| # | Article | IF | CITATIONS |
|----|---|-----|-----------|
| 1 | The difference in postoperative pulmonary functional change between upper and lower thoracoscopic lobectomy. Interactive Cardiovascular and Thoracic Surgery, 2022, 34, 408-415. | 1.1 | 1 |
| 2 | State-of-the-art MR Imaging for Thoracic Diseases. Magnetic Resonance in Medical Sciences, 2022, 21, 212-234. | 2.0 | 7 |
| 3 | Machine learning for lung texture analysis on thin-section CT: Capability for assessments of disease severity and therapeutic effect for connective tissue disease patients in comparison with expert panel evaluations. Acta Radiologica, 2022, 63, 1363-1373. | 1.1 | 7 |
| 4 | Efficacy of Ultrashort Echo Time Pulmonary MRI for Lung Nodule Detection and Lung-RADS Classification. Radiology, 2022, 302, 697-706. | 7.3 | 16 |
| 5 | Machine learning for lung CT texture analysis: Improvement of inter-observer agreement for radiological finding classification in patients with pulmonary diseases. European Journal of Radiology, 2021, 134, 109410. | 2.6 | 20 |
| 6 | Inspiratory/expiratory xenon-enhanced area-detector CT: Capability for quantitative assessment of lung ventilation changes in surgically treated non-small cell lung cancer patients. European Journal of Radiology, 2021, 136, 109574. | 2.6 | 2 |
| 7 | Cluster analysis of emphysema for predicting pulmonary complications after thoracoscopic lobectomy. European Journal of Cardio-thoracic Surgery, 2021, 60, 607-613. | 1.4 | 7 |
| 8 | Differentiation of Benign from Malignant Pulmonary Nodules by Using a Convolutional Neural Network to Determine Volume Change at Chest CT. Radiology, 2020, 296, 432-443. | 7.3 | 15 |
| 9 | Evaluation of the Residual Lung Function After Thoracoscopic Segmentectomy Compared With Lobectomy. Annals of Thoracic Surgery, 2019, 108, 1543-1550. | 1.3 | 44 |
| 10 | Standard-, Reduced-, and No-Dose Thin-Section Radiologic Examinations: Comparison of Capability for Nodule Detection and Nodule Type Assessment in Patients Suspected of Having Pulmonary Nodules. Radiology, 2017, 284, 562-573. | 7.3 | 66 |
| 11 | Xenon-enhanced CT using subtraction CT: Basic and preliminary clinical studies for comparison of its efficacy with that of dual-energy CT and ventilation SPECT/CT to assess regional ventilation and pulmonary functional loss in smokers. European Journal of Radiology, 2017, 86, 41-51. | 2.6 | 20 |
| 12 | Pulmonary highâ€resolution ultrashort TE MR imaging: Comparison with thinâ€section standard―and lowâ€dose computed tomography for the assessment of pulmonary parenchyma diseases. Journal of Magnetic Resonance Imaging, 2016, 43, 512-532. | 3.4 | 117 |
| 13 | Diffusion-weighted MR imaging vs. multi-detector row CT: Direct comparison of capability for assessment of management needs for anterior mediastinal solitary tumors. European Journal of Radiology, 2014, 83, 835-842. | 2.6 | 48 |
| 14 | Comparison of capability of dynamic O2-enhanced MRI and quantitative thin-section MDCT to assess COPD in smokers. European Journal of Radiology, 2012, 81, 1068-1075. | 2.6 | 27 |
| 15 | Oxygen-enhanced MRI vs. quantitatively assessed thin-section CT: Pulmonary functional loss assessment and clinical stage classification of asthmatics. European Journal of Radiology, 2011, 77, 85-91. | 2.6 | 43 |
| 16 | Differentiation of Malignant and Benign Pulmonary Nodules with Quantitative First-Pass 320–Detector Row Perfusion CT versus FDG PET/CT. Radiology, 2011, 258, 599-609. | 7.3 | 112 |
| 17 | Quantitative and qualitative assessment of non-contrast-enhanced pulmonary MR imaging for management of pulmonary nodules in 161 subjects. European Radiology, 2008, 18, 2120-2131. | 4.5 | 88 |
| 18 | Dynamic Oxygen-Enhanced MRI Versus Quantitative CT: Pulmonary Functional Loss Assessment and Clinical Stage Classification of Smoking-Related COPD. American Journal of Roentgenology, 2008, 190, W93-W99. | 2.2 | 67 |

| # | Article | IF | CITATIONS |
|----|---|-----|-----------|
| 19 | Coregistered Ventilation and Perfusion SPECT Using Krypton-81m and Tc-99mâ^'Labeled Macroaggregated Albumin With Multislice CT. Academic Radiology, 2007, 14, 830-838. | 2.5 | 49 |