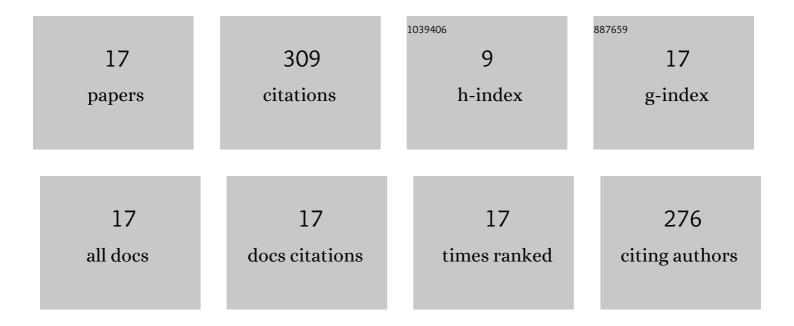
Jaehee Chun

List of Publications by Year in descending order

Source: https://exaly.com/author-pdf/7035000/publications.pdf Version: 2024-02-01



#	Article	IF	CITATIONS
1	Intentional deep overfit learning (IDOL): A novel deep learning strategy for adaptive radiation therapy. Medical Physics, 2022, 49, 488-496.	1.6	16
2	Synthetic contrast-enhanced computed tomography generation using a deep convolutional neural network for cardiac substructure delineation in breast cancer radiation therapy: a feasibility study. Radiation Oncology, 2022, 17, 83.	1.2	5
3	Real-time liver tumor localization via a single x-ray projection using deep graph neural network-assisted biomechanical modeling. Physics in Medicine and Biology, 2022, 67, 115009.	1.6	12
4	Deep-Learning-Based Automatic Detection and Segmentation of Brain Metastases with Small Volume for Stereotactic Ablative Radiotherapy. Cancers, 2022, 14, 2555.	1.7	9
5	Clinical feasibility of deep learning-based auto-segmentation of target volumes and organs-at-risk in breast cancer patients after breast-conserving surgery. Radiation Oncology, 2021, 16, 44.	1.2	33
6	Feasibility of Continual Deep Learning-Based Segmentation for Personalized Adaptive Radiation Therapy in Head and Neck Area. Cancers, 2021, 13, 702.	1.7	20
7	Evaluation of Computer-Aided Nodule Assessment and Risk Yield (CANARY) in Korean patients for prediction of invasiveness of ground-glass opacity nodule. PLoS ONE, 2021, 16, e0253204.	1.1	1
8	Evaluation of super-resolution on 50 pancreatic cancer patients with real-time cine MRI from 0.35T MRgRT. Biomedical Physics and Engineering Express, 2021, 7, 055020.	0.6	4
9	Deep-Learning-Based Automatic Segmentation of Head and Neck Organs for Radiation Therapy in Dogs. Frontiers in Veterinary Science, 2021, 8, 721612.	0.9	7
10	Abdominal synthetic CT reconstruction with intensity projection prior for MRI-only adaptive radiotherapy. Physics in Medicine and Biology, 2021, 66, 204001.	1.6	10
11	Patterns of Locoregional Recurrence after Radical Cystectomy for Stage T3-4 Bladder Cancer: A Radiation Oncologist's Point of View. Yonsei Medical Journal, 2021, 62, 569.	0.9	4
12	Evaluation of deep learning-based autosegmentation in breast cancer radiotherapy. Radiation Oncology, 2021, 16, 203.	1.2	20
13	Clinical evaluation of atlas- and deep learning-based automatic segmentation of multiple organs and clinical target volumes for breast cancer. Radiotherapy and Oncology, 2020, 153, 139-145.	0.3	53
14	Technical Note: Realâ€ŧime 3D MRI in the presence of motion for MRIâ€guided radiotherapy: 3D Dynamic keyhole imaging with superâ€resolution. Medical Physics, 2019, 46, 4631-4638.	1.6	8
15	Synthetic CT reconstruction using a deep spatial pyramid convolutional framework for MRâ€only breast radiotherapy. Medical Physics, 2019, 46, 4135-4147.	1.6	37
16	MRI superâ€resolution reconstruction for MRIâ€guided adaptive radiotherapy using cascaded deep learning: In the presence of limited training data and unknown translation model. Medical Physics, 2019, 46, 4148-4164.	1.6	34
17	Clinical Evaluation of Commercial Atlas-Based Auto-Segmentation in the Head and Neck Region. Frontiers in Oncology, 2019, 9, 239.	1.3	36