



KJR Honors Most Impactful Article and Distinguished Reviewers for 2023

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At the annual Korean Congress of Radiology (KCR), it is a tradition upheld by the *Korean Journal of Radiology* (KJR) to honor the authors of the most impactful original research article and, occasionally, the most impactful review article. Another longstanding custom at KCR is the Editor's Recognition Award for Distinguished Reviewers, which serves to acknowledge select KJR reviewers who have exhibited exceptional review performance. Since 2021, KJR has also started publishing the names of award recipients in an editorial as a way to more effectively recognize their contributions to the journal [1].

The recipient of the 2023 Most Impactful KJR Article Award is Joo Hee Kim (ORCID 0000-0002-0200-5628; Department of Radiology, Veterans Health Service Medical Center, Seoul, Republic of Korea; currently at Severance Hospital) for the paper titled, "Validation of Deep-Learning Image Reconstruction for Low-Dose Chest Computed Tomography Scan: Emphasis on Image Quality and Noise" [2]. This paper was chosen from among the original research articles published in the journal over the past three years. The study focuses on deep learning-based denoising in computed tomography (CT) imaging, which stands as one of the most promising and practical applications of artificial intelligence in radiology. The study is of significant clinical relevance and importance, as the technology it discusses

has the potential to substantially reduce radiation exposure to patients. Given the topic's significance, KJR has also recently published multiple other research studies on denoising and radiation dose reduction in CT imaging through the use of deep learning [3-7]. Kim's paper [2], published online in July 2020 and in print in January 2021, has been cited approximately 70 times according to Web of Science and 80 times according to Google Scholar, as of the time this editorial was written.

The Editor's Recognition Award for Distinguished Reviewers is reserved for an elite group, making up less than 10% of all reviewers. These individuals are recognized for both the high quality and promptness of their scholarly reviews, as well as for the significant quantity of manuscripts they have reviewed. This year, the editors have selected 42 award recipients, whose names and corresponding ORCIDs are listed below. In addition to recognizing these specific reviewers, the editors of KJR extend their heartfelt gratitude to all of our reviewers and sincerely appreciate their invaluable contributions.

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Conflicts of Interest

The author has no potential conflicts of interest to disclose.

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