

Author Full Names	Article Title	Times Cited	Publication Year	Volume	Issue	Start Page	End Page	DOI
Fukuda, Atsushi; Ichikawa, Nao; Hayashi, Takuma; Hirose, Ayaka; Matsubara, Kosuke	Visualization of X-ray fields, overlaps, and over-beaming on surface of the head in spiral computed tomography using computer-aided design-based X-ray beam modeling	1	2025	18	1	287	292	10.1007/s12194-024-00849-z
Sakai, Mayu; Fujibuchi, Toshio; Lee, Hyojin; Han, Donghee	Imaging of scattered radiation sources in X-ray radiography using a semiconductor radiation visualization camera	1	2025	18	1	308	315	10.1007/s12194-024-00865-z
Yamauchi, Ryohei; Tomita, Fumihito	Evaluation of dynamic accuracy and latency of a surface-guided radiotherapy system	1	2025	18	1	136	146	10.1007/s12194-024-00866-y
Ieko, Yoshiro; Kadoya, Noriyuki; Tanaka, Shohei; Kikuchi, Koyo; Yamamoto, Takaya; Ariga, Hisanori; Jingu, Keiichi	Radiomics and dosimetric approaches to estimate lung function after stereotactic body radiation therapy in patients with lung tumors	1	2025	18	1	238	248	10.1007/s12194-024-00877-9
Hizukuri, Kyoko; Fujibuchi, Toshio; Han, Donghee; Arakawa, Hiroyuki; Furuta, Takuya	Directional vector-based quick evaluation method for protective plate effects in X-ray fluoroscopy (DQPEX)	1	2025	18	1	196	208	10.1007/s12194-024-00873-z
Saeki, Kazuya; Tamura, Takayuki; Kouno, Shingo; Nishimaru, Eiji; Kiguchi, Masao; Mitsuhashi, Takafumi; Arai, Kazuo	Optimization of image shoot timing for cerebral veins 3D-digital subtraction angiography by interventional angiography systems	1	2025	18	1	36	46	10.1007/s12194-024-00852-4
Kinoshita, Naoki; Shimizu, Morihito; Motegi, Kana; Tsuruta, Yusuke; Takakura, Toru; Oguchi, Hiroshi; Kurokawa, Chie	Quantification of uncertainties in reference and relative dose measurements, dose calculations, and patient setup in modern external beam radiotherapy	1	2025	18	1	58	77	10.1007/s12194-024-00856-0

Data source: 基本検索, Web of Science, as of 15 August 2025

[1回以上の引用がある論文、各年ごとに被引用回数の多い順]