

# Kenji Yasue

## List of Publications by Year in descending order

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8  
papers

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2258059

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2053705

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#	ARTICLE	IF	CITATIONS
1	Quantitative analysis of the intra-beam respiratory motion with baseline drift for respiratory-gating lung stereotactic body radiation therapy. <i>Journal of Radiation Research</i> , 2022, 63, 137-147.	1.6	4
2	Investigation of fiducial marker recognition possibility by water equivalent length in real-time tracking radiotherapy. <i>Japanese Journal of Radiology</i> , 2022, 40, 318-325.	2.4	4
3	Determination of scaling factors for a new plastic phantom at 6â€“15ÂMeV electron beams. <i>Radiation Physics and Chemistry</i> , 2022, 193, 109994.	2.8	3
4	Mouthpiece polymer-gel dosimeter for in vivo oral dosimetry during head and neck radiotherapy. <i>Applied Radiation and Isotopes</i> , 2022, 186, 110301.	1.5	2
5	Verification of morphological and physical properties for the development of a lung substitute phantom using microspheres. <i>Review of Scientific Instruments</i> , 2022, 93, 064101.	1.3	0
6	Quantification of the temperature equilibrium time of the cavity in parallel-plate-type ionization chambers by thermal analysis. <i>Journal of Radiation Research</i> , 2021, 62, 841-845.	1.6	1
7	Quantifying temperature-equilibrium time using temperature analysis inside a Farmer ionization chamber. <i>Journal of Radiation Research</i> , 2020, 61, 712-717.	1.6	2
8	Design and characteristics of an agar additive polymer gel dosimeter. <i>Applied Radiation and Isotopes</i> , 2019, 151, 62-66.	1.5	6