

# Dwi Seno Kuncoro Sihono

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/440002/publications.pdf>

Version: 2024-02-01

7  
papers

161  
citations

1684188

5  
h-index

1720034

7  
g-index

7  
all docs

7  
docs citations

7  
times ranked

281  
citing authors

#	ARTICLE	IF	CITATIONS
1	Knowledge-based radiation therapy (KBRT) treatment planning versus planning by experts: validation of a KBRT algorithm for prostate cancer treatment planning. <i>Radiation Oncology</i> , 2015, 10, 111.	2.7	67
2	Determination of Intrafraction Prostate Motion During External Beam Radiation Therapy With a Transperineal 4-Dimensional Ultrasound Real-Time Tracking System. <i>International Journal of Radiation Oncology Biology Physics</i> , 2018, 101, 136-143.	0.8	37
3	Intra-breath-hold residual motion of image-guided DIBH liver-SBRT: An estimation by ultrasound-based monitoring correlated with diaphragm position in CBCT. <i>Radiotherapy and Oncology</i> , 2018, 129, 441-448.	0.6	31
4	4D ultrasound real-time tracking system for external beam radiotherapy of upper abdominal lesions under breath-hold. <i>Strahlentherapie Und Onkologie</i> , 2017, 193, 213-220.	2.0	12
5	Ultrasound-based repositioning and real-time monitoring for abdominal SBRT in DIBH. <i>Physica Medica</i> , 2019, 65, 46-52.	0.7	8
6	Stereotactic ultrasound for target volume definition in a patient with prostate cancer and bilateral total hip replacement. <i>Practical Radiation Oncology</i> , 2015, 5, 197-202.	2.1	4
7	Characterization and clinical evaluation of a novel 2D detector array for conventional and flattening filter free (FFF) IMRT pre-treatment verification. <i>Zeitschrift Fur Medizinische Physik</i> , 2018, 28, 134-141.	1.5	2