

# Yazan Al-Hayek

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/9089035/publications.pdf>

Version: 2024-02-01

7  
papers

46  
citations

2258059

3  
h-index

1720034

7  
g-index

8  
all docs

8  
docs citations

8  
times ranked

38  
citing authors

#	ARTICLE	IF	CITATIONS
1	0° vs. 180° CT localiser: The effect of vertical off-centring, phantom positioning and tube voltage on dose optimisation in multidetector computed tomography. <i>Journal of Medical Radiation Sciences</i> , 2022, 69, 5-12.	1.5	3
2	The reliability of CT numbers as absolute values for diagnostic scanning, dental imaging, and radiation therapy simulation: A narrative review. <i>Journal of Medical Imaging and Radiation Sciences</i> , 2022, 53, 138-146.	0.3	1
3	The impacts of vertical off-centring, tube voltage, and phantom size on computed tomography numbers: An experimental study. <i>Radiography</i> , 2022, 28, 641-647.	2.1	2
4	The Impacts of Vertical Off-Centring, Localiser Direction, Phantom Positioning and Tube Voltage on CT Number Accuracy: An Experimental Study. <i>Journal of Imaging</i> , 2022, 8, 175.	3.0	1
5	Impacts of Phantom Off-Center Positioning on CT Numbers and Dose Index CTDI <sub>v</sub> : An Evaluation of Two CT Scanners from GE. <i>Journal of Imaging</i> , 2021, 7, 235.	3.0	3
6	<p>Knowledge, Attitude and Practice Around Breast Cancer and Mammography Screening Among Jordanian Women</p>. <i>Breast Cancer: Targets and Therapy</i> , 2020, Volume 12, 231-242.	1.8	24
7	Body size and tube voltage dependent corrections for Hounsfield Unit in medical X-ray computed tomography: theory and experiments. <i>Scientific Reports</i> , 2020, 10, 15696.	3.3	12