

Andrew G Davies

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/5426953/publications.pdf>

Version: 2024-02-01

9
papers

100
citations

1478505

6
h-index

1474206

9
g-index

9
all docs

9
docs citations

9
times ranked

137
citing authors

#	ARTICLE	IF	CITATIONS
1	The impact of acoustic stimulation during sleep on memory and sleep architecture: A meta-analysis. <i>Journal of Sleep Research</i> , 2022, 31, e13385.	3.2	12
2	Can virtual reality really be used within the lecture theatre?. <i>BMJ Simulation and Technology Enhanced Learning</i> , 2019, 5, 234-235.	0.7	14
3	X-ray system simulation software tools for radiology and radiography education. <i>Computers in Biology and Medicine</i> , 2018, 93, 175-183.	7.0	18
4	Assessing Coronary Blood Flow Physiology in the Cardiac Catheterisation Laboratory. <i>Current Cardiology Reviews</i> , 2017, 13, 232-243.	1.5	15
5	Noise estimation in cardiac x-ray imaging: a machine vision approach. <i>Biomedical Physics and Engineering Express</i> , 2016, 2, 065014.	1.2	1
6	How much image noise can be added in cardiac x-ray imaging without loss in perceived image quality?. <i>Journal of Electronic Imaging</i> , 2015, 24, 051006.	0.9	7
7	Context sensitive cardiac x-ray imaging: a machine vision approach to x-ray dose control. <i>Journal of Electronic Imaging</i> , 2015, 24, 051002.	0.9	1
8	Validation of Ultrasound Measurement of the Subacromial Space Using a Novel Shoulder Phantom Model. <i>Ultrasound in Medicine and Biology</i> , 2014, 40, 1729-1733.	1.5	16
9	Dose optimization in cardiac x-ray imaging. <i>Medical Physics</i> , 2013, 40, 091911.	3.0	16