## **Nusrat Choudhury**

List of Publications by Year in descending order

Source: https://exaly.com/author-pdf/8791495/publications.pdf

Version: 2024-02-01

6 papers	454 citations	1684188 5 h-index	1872680 6 g-index
7	7	7	580
all docs	docs citations	times ranked	citing authors

#	Article	IF	CITATIONS
1	Local mechanical and structural properties of healthy and diseased human ascending aorta tissue. Cardiovascular Pathology, 2009, 18, 83-91.	1.6	188
2	Fundamentals of Neurosurgery: Virtual Reality Tasks for Training and Evaluation of Technical Skills. World Neurosurgery, 2013, 80, e9-e19.	1.3	106
3	Neurosurgical virtual reality simulation metrics to assess psychomotor skills during brain tumor resection. International Journal of Computer Assisted Radiology and Surgery, 2015, 10, 603-618.	2.8	71
4	Assessing performance in brain tumor resection using a novel virtual reality simulator. International Journal of Computer Assisted Radiology and Surgery, 2014, 9, 1-9.	2.8	70
5	An Immersive and Interactive Platform for Cognitive Assessment and Rehabilitation (bWell): Design and Iterative Development Process. JMIR Rehabilitation and Assistive Technologies, 2021, 8, e26629.	2.2	12
6	A Multi-procedural Virtual Reality Simulator for Orthopaedic Training. Lecture Notes in Computer Science, 2019, , 256-271.	1.3	5