Ewelina Swiatek-Najwer

List of Publications by Citations

15	74	6	8
papers	citations	h-index	g-index
19	106	1.9	1.94
ext. papers	ext. citations	avg, IF	L-index

#	Paper	IF	Citations
15	Supporting mandibular resection with intraoperative navigation utilizing augmented reality technology - A proof of concept study. *Journal of Cranio-Maxillo-Facial Surgery*, **2019**, 47, 854-859	3.6	18
14	Image-guided bone resection as a prospective alternative to cutting templates□A preliminary study. *Journal of Cranio-Maxillo-Facial Surgery*, **2015**, 43, 1021-7	3.6	17
13	Navigation-guided fibula free flap for mandibular reconstruction: A proof of concept study. *Journal of Plastic, Reconstructive and Aesthetic Surgery*, **2019**, 72, 572-580	1.7	7
12	Supporting fibula free flap harvest with augmented reality: A proof-of-concept study. *Laryngoscope* , **2020**, 130, 1173-1179	3.6	7
11	The investigation of the lower limb geometry using 3D sonography and magnetic resonance. *Measurement: Journal of the International Measurement Confederation*, **2012**, 45, 702-710	4.6	6
10	Improving surgical precision--application of navigation system in orthopedic surgery. *Acta of Bioengineering and Biomechanics*, **2008**, 10, 55-62	0.6	6
9	Hip Joint Centre Localization: Evaluation of Formal Methods and Effects on Joint Kinematics. *Advances in Intelligent Systems and Computing*, **2014**, 57-67	0.4	4
8	The Maxillo-Facial Surgery System for guided cancer resection and bone reconstruction **2013**,		3
7	3D Bone Shape Modelling Basing on Dataset Recorded by Ultrasound Free-Hand Navigated Probe. *Advances in Intelligent Systems and Computing*, **2014**, 45-56	0.4	2
6	The Rigid Registration of CT and Scanner Dataset for Computer Aided Surgery. *Lecture Notes in Computational Vision and Biomechanics*, **2018**, 345-353	0.3	2
5	Evaluation of Calibration Procedure for Stereoscopic Visualization Using Optical See-Through Head Mounted Displays for a Complex Oncological Treatment. *Lecture Notes in Computational Vision and Biomechanics*, **2018**, 354-359	0.3	1
4	Biopsy Procedure Applied in MentorEye Molecular Surgical Navigation System. *Lecture Notes in Computational Vision and Biomechanics*, **2018**, 338-344	0.3	1
3	A Preliminary Evaluation of a Basic Fluorescence Image Processing in MentorEye System Using Artificially Prepared Phantoms. *Advances in Intelligent Systems and Computing*, **2019**, 89-100	0.4	0
2	An Application of a Haptic Device in a Computer Aided Surgery. *Advances in Intelligent Systems and Computing*, **2019**, 194-204	0.4	
1	The Ultrasound Investigation of the Medial Head of Gastrocnemius Muscle. *Advances in Intelligent Systems and Computing*, **2016**, 207-218	0.4	