## David Pichora

List of Publications by Year in descending order

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1040056 1125743 13 499 9 13 citations h-index g-index papers 13 13 13 548 citing authors docs citations times ranked all docs

#	Article	IF	CITATIONS
1	Differences in the Rotation Axes of the Scapholunate Joint During Flexion-Extension and Radial-Ulnar Deviation Motions. Journal of Hand Surgery, 2019, 44, 772-778.	1.6	7
2	Registration of a statistical model to intraoperative ultrasound for scaphoid screw fixation. International Journal of Computer Assisted Radiology and Surgery, 2016, 11, 957-965.	2.8	8
3	Automatic Segmentation of Wrist Bones in CT Using a Statistical Wrist Shape <formula formulatype="inline"&gt; <tex notation="TeX">\$+\$</tex>  Pose Model. IEEE Transactions on Medical Imaging, 2016, 35, 1789-1801.</formula 	8.9	30
4	Comparing conventional and computer-assisted surgery baseplate and screw placement in reverse shoulder arthroplasty. Journal of Shoulder and Elbow Surgery, 2015, 24, 1112-1119.	2.6	40
5	Bone enhancement in ultrasound using local spectrum variations for guiding percutaneous scaphoid fracture fixation procedures. International Journal of Computer Assisted Radiology and Surgery, 2015, 10, 959-969.	2.8	18
6	Computer-Assisted Percutaneous Scaphoid Fixation: Concepts and Evolution. Journal of Wrist Surgery, 2013, 02, 299-305.	0.7	8
7	Biomechanically constrained groupwise ultrasound to CT registration of the lumbar spine. Medical Image Analysis, 2012, 16, 662-674.	11.6	67
8	Computer assisted LISS plate placement: an <i>in vitro</i> study. Computer Aided Surgery, 2009, 14, 123-126.	1.8	3
9	Septal aperture: an anatomic variant predisposing to bilateral low-energy fractures of the distal humerus. Canadian Journal of Surgery, 2006, 49, 363-4.	1.2	17
10	A mechanistic study of antibiotic release from biodegradable poly(d,1-lactide) cylinders. Journal of Controlled Release, 1994, 31, 129-144.	9.9	48
11	An Investigation of Poly(lactic acid) Degradation. Journal of Bioactive and Compatible Polymers, 1994, 9, 80-100.	2.1	110
12	Controlled release of albumin from biodegradable poly(DL-lactide) cylinders. Journal of Controlled Release, 1993, 25, 61-69.	9.9	36
13	An investigation of the synthesis and thermal stability of poly(dl-lactide). Polymer Bulletin, 1992, 27, 623-629.	3.3	107