

# Andrew R Hopkins

## List of Publications by Year in descending order

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9  
papers

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citations

1170033

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1637695

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g-index

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docs citations

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times ranked

433  
citing authors

#	ARTICLE	IF	CITATIONS
1	In vitro initial stability of a stemless humeral implant. <i>Clinical Biomechanics</i> , 2016, 32, 113-117.	0.5	28
2	Finite element analysis of unicompartmental knee arthroplasty. <i>Medical Engineering and Physics</i> , 2010, 32, 14-21.	0.8	58
3	Fixation of the reversed shoulder prosthesis. <i>Journal of Shoulder and Elbow Surgery</i> , 2008, 17, 974-980.	1.2	74
4	Wear in the Prosthetic Shoulder: Association With Design Parameters. <i>Journal of Biomechanical Engineering</i> , 2007, 129, 223-230.	0.6	44
5	Glenohumeral kinematics following total shoulder arthroplasty: A finite element investigation. <i>Journal of Orthopaedic Research</i> , 2007, 25, 108-115.	1.2	29
6	Finite element modelling of glenohumeral kinematics following total shoulder arthroplasty. <i>Journal of Biomechanics</i> , 2006, 39, 2476-2483.	0.9	25
7	Finite element models of total shoulder replacement: Application of boundary conditions. <i>Computer Methods in Biomechanics and Biomedical Engineering</i> , 2005, 8, 39-44.	0.9	16
8	The effects of glenoid component alignment variations on cement mantle stresses in total shoulder arthroplasty. <i>Journal of Shoulder and Elbow Surgery</i> , 2004, 13, 668-675.	1.2	136
9	The effects of glenoid component alignment variations on cement mantle stresses in total shoulder arthroplasty. <i>Journal of Shoulder and Elbow Surgery</i> , 2004, 13, 668-75.	1.2	27