ValÃ©rie Malfroy Camine

List of Publications by Year
in descending order

9 papers	135 citations	1684188 5 h-index	1588992 8 g-index
9 all docs	9 docs citations	9 times ranked	212 citing authors

#	Article	IF	Citations
1	Importance of the subscapularis muscle after total shoulder arthroplasty. Clinical Biomechanics, 2013, 28, 146-150.	1.2	50
2	Impact of synovial fluid flow on temperature regulation in knee cartilage. Journal of Biomechanics, 2015, 48, 370-374.	2.1	26
3	Effect of a collar on subsidence and local micromotion of cementless femoral stems: in vitro comparative study based on micro-computerised tomography. International Orthopaedics, 2018, 42, 49-57.	1.9	22
4	Comparison of an EMG-based and a stress-based method to predict shoulder muscle forces. Computer Methods in Biomechanics and Biomedical Engineering, 2015, 18, 1272-1279.	1.6	15
5	Full-field measurement of micromotion around a cementless femoral stem using micro-CT imaging and radiopaque markers. Journal of Biomechanics, 2016, 49, 4002-4008.	2.1	14
6	Micromotion-induced peri-prosthetic fluid flow around a cementless femoral stem. Computer Methods in Biomechanics and Biomedical Engineering, 2017, 20, 730-736.	1.6	6
7	Distribution of gap and micromotion during compressive loading around a cementless femoral stem. Computer Methods in Biomechanics and Biomedical Engineering, 2015, 18, 1896-1897.	1.6	1
8	Biomechanical comparison of glenoid implants with adaptable and fixed backside curvatures in anatomic total shoulder arthroplasty. Journal of Shoulder and Elbow Surgery, 2018, 27, 1656-1663.	2.6	1
9	A model for micromotion-induced fluid flow at the bone-implant interface. Computer Methods in Biomechanics and Biomedical Engineering, 2014, 17, 52-53.	1.6	0