Mohd Yusof Baharuddin

List of Publications by Year
in descending order

17	101	1684188 5	1588992 8
papers	citations	h-index	g-index

18	18	18	129
all docs	docs citations	times ranked	citing authors

#	Article	IF	Citations
1	Physical and Mechanical Properties of Injection Molded Co-Cr-Mo Alloy Powder for Orthopedic Applications. Advanced Materials Research, 2016, 1133, 80-84.	0.3	0
2	Development of Asian hip stem 4 â€“ Experimental validation for stress distribution and micromotion. Osteoarthritis and Cartilage, 2015, 23, A118-A119.	1.3	0
3	Development of Asian hip stem 3 â€“ Fabrication using investment casting technique. Osteoarthritis and Cartilage, 2015, 23, A126-A127.	1.3	0
4	Development of Asian hip stem 2 â€“ Computational analysis using 3D finite element method. Osteoarthritis and Cartilage, 2015, 23, A124-A126.	1.3	0
5	Development of Asian hip stem 5 â€“ Primary stability classification using time domain features and support vector machine. Osteoarthritis and Cartilage, 2015, 23, A127-A128.	1.3	0
6	Development of Asian hip stem 1 â€“ Three dimensional morphology study. Osteoarthritis and Cartilage, 2015, 23, A231-A232.	1.3	1
7	Primary Stability Recognition of the Newly Designed Cementless Femoral Stem Using Digital Signal Processing. BioMed Research International, 2014, 2014, 1-9.	1.9	4
8	Fabrication of Lowâ€Cost, Cementless Femoral Stem 316<scp>L</scp> Stainless Steel Using Investment Casting Technique. Artificial Organs, 2014, 38, 603-608.	1.9	7
9	Morphological Study of the Newly Designed Cementless Femoral Stem. BioMed Research International, 2014, 2014, 1-11.	1.9	18
10	Design process of cementless femoral stem using a nonlinear three dimensional finite element analysis. BMC Musculoskeletal Disorders, 2014, 15, 30.	1.9	20
11	Three Dimensional Morphometry of the Femur to Design the Total Hip Arthroplasty for Malay Population. Advanced Science Letters, 2013, 19, 2982-2987.	0.2	6
12	Three Dimensional of Proximal Femoral Medullary Canal in Malays. Advanced Science Letters, 2013, 19, 3582-3587.	0.2	5
13	Morphometric Study of the Acetabular in Malay Population Normal Hips and its Clinical Applications. Journal of Medical Sciences (Faisalabad, Pakistan), 2011, 11, 213-219.	0.0	6
14	Morphology Study of the Proximal Femur in Malay Population. International Journal of Morphology, 2011, 29, 1321-1325.	0.2	19
15	Motion analysis of arm movement during badminton smash. , 2010, , .		14
16	Finite Element Study on the Micromotion of Cementless Total Hip Arthroplasty. IFMBE Proceedings, 2010, , 605-607.	0.3	1
17	Design Process of Low Cost Uncemented Femoral Stem 316L Stainless Steel Using Investment Casting Technique. Advanced Materials Research, 0, 1133, 70-74.	0.3	0