

Gareth G Jones

List of Publications by Year in descending order

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Version: 2024-02-01

13
papers

224
citations

1040056

9
h-index

1281871

11
g-index

13
all docs

13
docs citations

13
times ranked

326
citing authors

#	ARTICLE	IF	CITATIONS
1	Validation of an ear-worn sensor for gait monitoring using a force-plate instrumented treadmill. <i>Gait and Posture</i> , 2012, 35, 674-676.	1.4	46
2	A wearable mobility assessment device for total knee replacement: A longitudinal feasibility study. <i>International Journal of Surgery</i> , 2015, 18, 14-20.	2.7	35
3	Abnormal ground reaction forces lead to a general decline in gait speed in knee osteoarthritis patients. <i>World Journal of Orthopedics</i> , 2017, 8, 322.	1.8	33
4	3D printing and high tibial osteotomy. <i>EFORT Open Reviews</i> , 2018, 3, 254-259.	4.1	31
5	Do patient-specific instruments (PSI) for UKA allow non-expert surgeons to achieve the same saw cut accuracy as expert surgeons?. <i>Archives of Orthopaedic and Trauma Surgery</i> , 2018, 138, 1601-1608.	2.4	17
6	3D printing and unicompartmental knee arthroplasty. <i>EFORT Open Reviews</i> , 2018, 3, 248-253.	4.1	14
7	Minimally invasive percutaneous plate osteosynthesis versus intramedullary nail fixation for closed distal tibial fractures: a meta-analysis of the clinical outcomes. <i>Sicot-j</i> , 2018, 4, 58.	1.8	13
8	Failed high tibial osteotomy: A joint preserving alternative to total knee arthroplasty. <i>Orthopaedics and Traumatology: Surgery and Research</i> , 2019, 105, 85-88.	2.0	13
9	A novel patient-specific instrument design can deliver robotic level accuracy in unicompartmental knee arthroplasty. <i>Knee</i> , 2019, 26, 1421-1428.	1.6	12
10	Are multiple views superior to a single view when teaching hip surgery? A single-blinded randomized controlled trial of technical skill acquisition. <i>PLoS ONE</i> , 2019, 14, e0209904.	2.5	6
11	Letter to the Editor: The John Insall Award: No Functional Benefit After Unicompartmental Knee Arthroplasty Performed With Patient-specific Instrumentation: A Randomized Trial. <i>Clinical Orthopaedics and Related Research</i> , 2016, 474, 272-273.	1.5	4
12	Patient-specific guides improve hip arthroplasty surgical accuracy. <i>Computer Methods in Biomechanics and Biomedical Engineering</i> , 2018, 21, 579-584.	1.6	0
13	Prothèse unicompartimentaire et d'ostéotomie pour l'arthroplastie totale de genou: une alternative chirurgicale à l'arthroplastie totale de genou. <i>Revue De Chirurgie Orthopedique Et Traumatologique</i> , 2019, 105, 41.	0.0	0