

Tsan-Wen Huang

List of Publications by Year in descending order

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Version: 2024-02-01

38
papers

590
citations

623734

14
h-index

642732

23
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42
all docs

42
docs citations

42
times ranked

678
citing authors

#	ARTICLE	IF	CITATIONS
1	Effect of integrity of the posterior cortex in displaced femoral neck fractures on outcome after surgical fixation in young adults. <i>Injury</i> , 2011, 42, 217-222.	1.7	60
2	Total Knee Arthroplasty with Use of Computer-Assisted Navigation Compared with Conventional Guiding Systems in the Same Patient: Radiographic Results in Asian Patients. <i>Journal of Bone and Joint Surgery - Series A</i> , 2011, 93, 1197-1202.	3.0	54
3	Teriparatide Improves Fracture Healing and Early Functional Recovery in Treatment of Osteoporotic Intertrochanteric Fractures. <i>Medicine (United States)</i> , 2016, 95, e3626.	1.0	49
4	Tension Band Wiring for Olecranon Fractures: Relative Stability of Kirschner Wires in Various Configurations. <i>Journal of Trauma</i> , 2010, 68, 173-176.	2.3	40
5	Differences in component and limb alignment between computer-assisted and conventional surgery total knee arthroplasty. <i>Knee Surgery, Sports Traumatology, Arthroscopy</i> , 2014, 22, 2954-2961.	4.2	30
6	The benefits of computer-assisted total knee arthroplasty on coronal alignment with marked femoral bowing in Asian patients. <i>Journal of Orthopaedic Surgery and Research</i> , 2014, 9, 122.	2.3	29
7	Bone turnover and periprosthetic bone loss after cementless total hip arthroplasty can be restored by zoledronic acid: a prospective, randomized, open-label, controlled trial. <i>BMC Musculoskeletal Disorders</i> , 2017, 18, 209.	1.9	25
8	Hyperglycemia inhibits osteoblastogenesis of rat bone marrow stromal cells via activation of the Notch2 signaling pathway. <i>International Journal of Medical Sciences</i> , 2019, 16, 696-703.	2.5	25
9	Suspension Suture Augmentation for Repair of Coracoclavicular Ligament Disruptions. <i>Clinical Orthopaedics and Related Research</i> , 2009, 467, 2142-2148.	1.5	20
10	Effect of Teriparatide on Unstable Pertrochanteric Fractures. <i>BioMed Research International</i> , 2015, 2015, 1-8.	1.9	19
11	Computed Tomography Evaluation in Total Knee Arthroplasty: Computer-Assisted Navigation Versus Conventional Instrumentation in Patients With Advanced Valgus Arthritic Knees. <i>Journal of Arthroplasty</i> , 2014, 29, 2363-2368.	3.1	18
12	The Influence of Alignment on Midterm Outcome after Total Knee Arthroplasty in Patients With Marked Coronal Femoral Bowing. <i>Journal of Arthroplasty</i> , 2015, 30, 1531-1536.	3.1	17
13	Synchronous multifocal necrotizing fasciitis prognostic factors: a retrospective case series study in a single center. <i>Infection</i> , 2016, 44, 757-763.	4.7	16
14	Encouraging Outcomes of Staged, Uncemented Arthroplasty With Short-Term Antibiotic Therapy for Treatment of Recalcitrant Septic Arthritis of the Native Hip. <i>Journal of Trauma</i> , 2010, 68, 965-969.	2.3	15
15	Single Nucleotide Polymorphisms Other than Factor V Leiden Are Associated with Coagulopathy and Osteonecrosis of the Femoral Head in Chinese Patients. <i>PLoS ONE</i> , 2014, 9, e104461.	2.5	15
16	Total knee arthroplasty in patients with Ranawat type-II valgus arthritic knee with a marked coronal femoral bowing deformity: comparison between computer-assisted surgery and intra-articular resection. <i>Journal of Orthopaedic Surgery and Research</i> , 2016, 11, 88.	2.3	14
17	Temporal Change of Interleukin-6, C-Reactive Protein, and Skin Temperature after Total Knee Arthroplasty Using Triclosan-Coated Sutures. <i>BioMed Research International</i> , 2018, 2018, 1-9.	1.9	14
18	Variability of distal femoral valgus resection angle in patients with end-stage osteoarthritis and genu varum deformity: Radiographic study in an ethnic Asian population. <i>Biomedical Journal</i> , 2015, 38, 350.	3.1	14

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19	The outcome of unstable proximal femoral fracture treated with reverse LISS plates. <i>Injury</i> , 2016, 47, 2161-2168.	1.7	11
20	Effects of teriparatide on cementless bipolar hemiarthroplasty in patients with osteoporotic femoral neck fractures. <i>BMC Musculoskeletal Disorders</i> , 2016, 17, 300.	1.9	11
21	Zoledronate induces cell cycle arrest and differentiation by upregulating p21 in mouse MC3T3-E1 preosteoblasts. <i>International Journal of Medical Sciences</i> , 2019, 16, 751-756.	2.5	10
22	Hepatic disease and the risk of mortality of <i>Vibrio vulnificus</i> necrotizing skin and soft tissue infections: A systematic review and meta-analysis. <i>PLoS ONE</i> , 2019, 14, e0223513.	2.5	9
23	Improved femoral component rotation in advanced genu valgum deformity using computer-assisted measured resection total knee arthroplasty. <i>Journal of Orthopaedic Surgery and Research</i> , 2015, 10, 135.	2.3	8
24	Teriparatide in East Asian Postmenopausal Women with Osteoporosis in a Real-World Setting: A Baseline Analysis of the Asia and Latin America Fracture Observational Study (ALAFOS). <i>Clinical Interventions in Aging</i> , 2020, Volume 15, 111-121.	2.9	8
25	Non-steroidal anti-inflammatory drugs and the risk of a second hip fracture: a propensity-score matching study. <i>BMC Musculoskeletal Disorders</i> , 2016, 17, 201.	1.9	7
26	Structural and Morselized Allografting Combined with a Cementless Cup for Acetabular Defects in Revision Total Hip Arthroplasty: A 4- to 14-Year Follow-Up. <i>BioMed Research International</i> , 2018, 2018, 1-7.	1.9	7
27	The outcome of surgical management of proximal humeral fractures using locking plates: comparison between locking plates with different geometry. <i>Journal of Shoulder and Elbow Surgery</i> , 2018, 27, 2159-2166.	2.6	7
28	The effects of bone-substitute augmentation on treatment of osteoporotic intertrochanteric fractures. <i>Biomedical Journal</i> , 2020, 44, 717-726.	3.1	6
29	Incidence of different types of subsequent fractures and related mortality in Taiwan. <i>Archives of Osteoporosis</i> , 2022, 17, 55.	2.4	6
30	Outcomes and second-look arthroscopic evaluation after combined arthroscopic treatment of tibial plateau and tibial eminence avulsion fractures: a 5-year minimal follow-up. <i>BMC Musculoskeletal Disorders</i> , 2015, 16, 311.	1.9	5
31	Risks of Factor V rs6020 or Methylenetetrahydrofolate Reductase rs12121543 Polymorphism with Hyperhomocysteinemia in the Development of Osteonecrosis of the Femoral Head. <i>The Journal of Hip Surgery</i> , 2017, 01, 061-066.	0.1	5
32	Risk factors of synchronous multifocal necrotizing fasciitis: a case control study in comparison with monofocal necrotizing fasciitis in Taiwan. <i>BMC Infectious Diseases</i> , 2019, 19, 513.	2.9	4
33	Surgical Approach May Influence Survival of Large-Diameter Head Metal-on-Metal Total Hip Arthroplasty: A 6- to 10-Year Follow-Up Study. <i>BioMed Research International</i> , 2017, 2017, 1-7.	1.9	2
34	A 10-Year Follow-Up of Two-Incision and Modified Watson-Jones Total Hip Arthroplasty in Patients with Osteonecrosis of the Femoral Head. <i>BioMed Research International</i> , 2017, 2017, 1-7.	1.9	2
35	Results of Conversion from Failed Austin-Moore Hemiarthroplasty to Cementless Total Hip Arthroplasty in Octogenarian Patients with Advanced Acetabular Erosion: A Minimum of 5 Years of Follow-Up. <i>BioMed Research International</i> , 2019, 2019, 1-6.	1.9	2
36	Letter to the Editor on "The impact of the third fragment features on the healing of femoral shaft fractures managed with intramedullary nailing: a radiological study". <i>International Orthopaedics</i> , 2019, 43, 1543-1544.	1.9	1

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37	Response to Letter to the Editor on "The outcome of unstable proximal femoral fracture treated with reverse LISS plates". Injury, 2017, 48, 2609-2610.	1.7	0
38	Zoledronic Acid Ameliorates the Bone Turnover Activity and Periprosthetic Bone Preservation in Cementless Total Hip Arthroplasty. Pharmaceuticals, 2022, 15, 420.	3.8	0