

Wen-Cheng Huang

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/311138/publications.pdf>

Version: 2024-02-01

48
papers

481
citations

759190

12
h-index

752679

20
g-index

48
all docs

48
docs citations

48
times ranked

508
citing authors

#	ARTICLE	IF	CITATIONS
1	Does ultrasound education improve anatomy learning? Effects of the Parallel Ultrasound Hands-on (PUSH) undergraduate medicine course. BMC Medical Education, 2022, 22, 207.	2.4	7
2	Cortical Bone Trajectory-Based Dynamic Stabilization. World Neurosurgery, 2022, 159, e416-e424.	1.3	0
3	Cervical spine immobilization does not interfere with nasotracheal intubation performed using GlideScope videolaryngoscopy: a randomized equivalence trial. Scientific Reports, 2022, 12, 4041.	3.3	4
4	Anterior Bone Loss in Cervical Disc Arthroplasty Correlates with Increased Cervical Lordosis. World Neurosurgery, 2022, , .	1.3	6
5	Renal protective effect of sacubitril/valsartan in patients with heart failure. Scientific Reports, 2021, 11, 4593.	3.3	5
6	Diagnostic accuracy of ultrasound for small bowel obstruction: A systematic review and meta-analysis. European Journal of Radiology, 2021, 136, 109565.	2.6	4
7	Late complication of cervical disc arthroplasty: heterotopic ossification causing myelopathy after 10 years. Illustrative case. Journal of Neurosurgery Case Lessons, 2021, 2, .	0.3	2
8	Why do pre-clinical medical students learn ultrasound? Exploring learning motivation through ERG theory. BMC Medical Education, 2021, 21, 438.	2.4	6
9	A novel approach: Simulating multiple simultaneous encounters to assess multitasking ability in emergency medicine. PLoS ONE, 2021, 16, e0257887.	2.5	2
10	Cervical disc arthroplasty for Klippel-Feil syndrome. Clinical Neurology and Neurosurgery, 2021, 209, 106934.	1.4	7
11	Stem cell transplantation and/or adenoviral glial cell line-derived neurotrophic factor promote functional recovery in hemiparkinsonian rats. World Journal of Stem Cells, 2021, 13, 78-90.	2.8	1
12	Man With Right Flank Pain. Annals of Emergency Medicine, 2020, 76, 241-250.	0.6	0
13	Differential time-lag effects of ambient PM2.5 and PM2.5-bound PAHs on asthma emergency department visits. Environmental Science and Pollution Research, 2020, 27, 43117-43124.	5.3	27
14	Enhanced telepresence for clinical training in high-risk environments. Medical Education, 2020, 54, 1063-1064.	2.1	2
15	Effects of cardiovascular medications on primary patency of hemodialysis arteriovenous fistula. Scientific Reports, 2020, 10, 12135.	3.3	3
16	Young Man With Intermittent Flank Pain. Annals of Emergency Medicine, 2020, 75, e31-e32.	0.6	0
17	Middle-aged Man With Sudden Dyspnea. Annals of Emergency Medicine, 2020, 75, 452-454.	0.6	0
18	Comparison of Radiation Exposure Between O-Arm Navigated and C-Arm Guided Screw Placement in Minimally Invasive Transforaminal Lumbar Interbody Fusion. World Neurosurgery, 2020, 139, e489-e495.	1.3	17

#	ARTICLE	IF	CITATIONS
19	Impact of virtual reality anatomy training on ultrasound competency development: A randomized controlled trial. PLoS ONE, 2020, 15, e0242731.	2.5	23
20	Serious dysphagia following anterior cervical discectomy and fusion: long-term incidence in a national cohort. Journal of Neurosurgical Sciences, 2020, 64, 231-237.	0.6	13
21	Five-year medical expenses of central cord syndrome: analysis using a national cohort. Journal of Neurosurgical Sciences, 2020, 64, 147-153.	0.6	1
22	The influence of atrial fibrillation on the mortality of incident ESRD patients undergoing maintenance hemodialysis. PLoS ONE, 2020, 15, e0228405.	2.5	4
23	Elderly Female With Sudden Arm Weakness. Annals of Emergency Medicine, 2019, 74, 18-44.	0.6	0
24	Young Man With Sudden Scrotal Pain. Annals of Emergency Medicine, 2019, 74, 185-250.	0.6	1
25	“Medical Knowledge Forum”: competitive, educational, game-based learning. Medical Education, 2019, 53, 1151-1152.	2.1	0
26	Risk factors of second surgery for adjacent segment disease following anterior cervical discectomy and fusion: A 16-year cohort study. International Journal of Surgery, 2019, 68, 48-55.	2.7	23
27	Monkey Recovery from Spinal Cord Hemisection: Nerve Repair Strategies for Rhesus Macaques. World Neurosurgery, 2019, 129, e343-e351.	1.3	4
28	Man with scrotal pain and swelling. Annals of Emergency Medicine, 2019, 74, 157-169.	0.6	0
29	Elderly Woman With Abdominal Pain and Melena. Annals of Emergency Medicine, 2019, 74, e7-e8.	0.6	1
30	Efficacy and safety of femoral nerve block for the positioning of femur fracture patients before a spinal block – A systematic review and meta-analysis. PLoS ONE, 2019, 14, e0216337.	2.5	8
31	De Winter Syndrome: An Underrecognized Electrocardiography Finding in Myocardial Infarction. Journal of Emergency Medicine, 2019, 57, 97-99.	0.7	2
32	Long Term Outcomes and Effects of Surgery on Degenerative Spinal Deformity: A 14-Year National Cohort Study. Journal of Clinical Medicine, 2019, 8, 483.	2.4	5
33	Early Discharge for Anterior Cervical Fusion Surgery: Prediction of Readmission and Special Considerations for Older Adults. International Journal of Environmental Research and Public Health, 2019, 16, 641.	2.6	7
34	Sphingosine-1-phosphate as an indicator for deciding the use of adjuvant corticosteroids therapy in community-acquired pneumonia (sphingosine-1-phosphate and pneumonia trial). Medicine (United States), 2019, 98, e17238.	1.0	3
35	Study protocol for a prospective observational study to investigate the role of luminal pressure on arteriovenous fistula maturation. Medicine (United States), 2019, 98, e17238.	1.0	3
36	Acidic Fibroblast Growth Factor in Spinal Cord Injury. Neurospine, 2019, 16, 728-738.	2.9	18

#	ARTICLE	IF	CITATIONS
37	Preservation Versus Elimination of Segmental Motion in Anterior Cervical Spine Surgery. <i>Neurospine</i> , 2019, 16, 576-578.	2.9	6
38	Changes of Facet Joints After Dynamic Stabilization: Continuous Degeneration or Slow Fusion?. <i>World Neurosurgery</i> , 2018, 113, e45-e50.	1.3	10
39	Should Cervical Disc Arthroplasty Be Done on Patients with Increased Intramedullary Signal Intensity on Magnetic Resonance Imaging?. <i>World Neurosurgery</i> , 2016, 89, 489-496.	1.3	24
40	Primary Endoscopic Transnasal Transsphenoidal Surgery for Giant Pituitary Adenoma. <i>World Neurosurgery</i> , 2016, 91, 121-128.	1.3	34
41	Hybrid Corpectomy and Disc Arthroplasty for Cervical Spondylotic Myelopathy Caused by Ossification of Posterior Longitudinal Ligament and Disc Herniation. <i>World Neurosurgery</i> , 2016, 95, 22-30.	1.3	27
42	Risk of spinal cord injury in patients with cervical spondylotic myelopathy and ossification of posterior longitudinal ligament: a national cohort study. <i>Neurosurgical Focus</i> , 2016, 40, E4.	2.3	39
43	Hydrocephalus Caused by Fat Embolism: A Rare Complication of Atlanto-Axial Fixation for Odontoid Fractures. <i>World Neurosurgery</i> , 2016, 90, 700.e7-700.e12.	1.3	4
44	Lower Risk of Stroke after Deformity Surgery: Long Term Benefit Demonstrated by a National Cohort Study. <i>International Journal of Environmental Research and Public Health</i> , 2015, 12, 12618-12627.	2.6	1
45	The Effect of Lumbar Lordosis on Screw Loosening in Dynesys Dynamic Stabilization: Four-Year Follow-Up with Computed Tomography. <i>BioMed Research International</i> , 2015, 2015, 1-8.	1.9	20
46	Primary Endoscopic Transnasal Transsphenoidal Surgery for Magnetic Resonance Image-Positive Cushing Disease: Outcomes of a Series over 14 Years. <i>World Neurosurgery</i> , 2015, 84, 772-779.	1.3	17
47	The Incidence of Adjacent Segment Disease Requiring Surgery After Anterior Cervical Discectomy and Fusion: Estimation Using an 11-Year Comprehensive Nationwide Database in Taiwan. <i>Neurosurgery</i> , 2012, 70, 594-601.	1.1	82
48	Emphysematous cholecystitis complicating liver abscess due to <i>Clostridium baratii</i> infection. <i>Journal of Microbiology, Immunology and Infection</i> , 2012, 45, 390-392.	3.1	9