

Yuan-Chia Chu

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/2872671/publications.pdf>

Version: 2024-02-01

19
papers

161
citations

1307594

7
h-index

1281871

11
g-index

26
all docs

26
docs citations

26
times ranked

105
citing authors

#	ARTICLE	IF	CITATIONS
1	Modified Siegel's criteria for sudden sensorineural hearing loss: Reporting recovery outcomes with matched pretreatment hearing grades. <i>Journal of the Chinese Medical Association</i> , 2018, 81, 1008-1012.	1.4	26
2	A Mobile Phone-Based Approach for Hearing Screening of School-Age Children: Cross-Sectional Validation Study. <i>JMIR MHealth and UHealth</i> , 2019, 7, e12033.	3.7	26
3	Diagnostic Accuracy of Smartphone-Based Audiometry for Hearing Loss Detection: Meta-analysis. <i>JMIR MHealth and UHealth</i> , 2021, 9, e28378.	3.7	13
4	A Smartphone-Based Approach to Screening for Sudden Sensorineural Hearing Loss: Cross-Sectional Validity Study. <i>JMIR MHealth and UHealth</i> , 2020, 8, e23047.	3.7	13
5	A pressure ulcers assessment system for diagnosis and decision making using convolutional neural networks. <i>Journal of the Formosan Medical Association</i> , 2022, 121, 2227-2236.	1.7	12
6	A novel machine learning-based algorithm to identify and classify lesions and anatomical landmarks in colonoscopy images. <i>Surgical Endoscopy and Other Interventional Techniques</i> , 2022, 36, 640-650.	2.4	11
7	Comparison of personal sound amplification products and conventional hearing aids for patients with hearing loss: A systematic review with meta-analysis. <i>EClinicalMedicine</i> , 2022, 46, 101378.	7.1	11
8	Associations of atrial fibrillation with renal function decline in patients with chronic kidney disease. <i>Heart</i> , 2022, 108, 438-444.	2.9	9
9	Diagnostic Validity of Self-Reported Hearing Loss in Elderly Taiwanese Individuals: Diagnostic Performance of a Hearing Self-Assessment Questionnaire on Audiometry. <i>International Journal of Environmental Research and Public Health</i> , 2021, 18, 13215.	2.6	8
10	Artificial Intelligence for Risk Prediction of Rehospitalization with Acute Kidney Injury in Sepsis Survivors. <i>Journal of Personalized Medicine</i> , 2022, 12, 43.	2.5	6
11	Artificial Intelligence for Risk Prediction of End-Stage Renal Disease in Sepsis Survivors with Chronic Kidney Disease. <i>Biomedicines</i> , 2022, 10, 546.	3.2	6
12	Physician decision support system for idiopathic sudden sensorineural hearing loss patients. <i>Journal of the Chinese Medical Association</i> , 2021, 84, 101-107.	1.4	5
13	Use of U-Net Convolutional Neural Networks for Automated Segmentation of Fecal Material for Objective Evaluation of Bowel Preparation Quality in Colonoscopy. <i>Diagnostics</i> , 2022, 12, 613.	2.6	5
14	Sepsis and the Risks of Long-Term Renal Adverse Outcomes in Patients With Chronic Kidney Disease. <i>Frontiers in Medicine</i> , 2022, 9, 809292.	2.6	4
15	Antithrombotic Therapy for Chronic Kidney Disease Patients With Concomitant Atrial Fibrillation and Coronary Artery Disease. <i>Frontiers in Cardiovascular Medicine</i> , 2021, 8, 751359.	2.4	2
16	Smartphone-Enabled versus Conventional Otoscopy in Detecting Middle Ear Disease: A Meta-Analysis. <i>Diagnostics</i> , 2022, 12, 972.	2.6	2
17	Mobile time banking on blockchain system development for community elderly care. <i>Journal of Ambient Intelligence and Humanized Computing</i> , 2022, , 1-13.	4.9	1
18	Combination Therapy and Single-Modality Treatment for Acute Low-Tone Hearing Loss: A Meta-Analysis with Trial Sequential Analysis. <i>Brain Sciences</i> , 2022, 12, 866.	2.3	1

#	ARTICLE	IF	CITATIONS
19	SMART survival metadata analysis responsive tool. , 2017, , .		0