Kate N Wang

List of Publications by Year
in descending order

18	397	1040056	940533
papers	citations	9	16
		h-index	g-index

20	20	20	268
all docs	docs citations	times ranked	citing authors

#	Article	IF	Citations
1	A spectrogram image based intelligent technique for automatic detection of autism spectrum disorder from EEG. PLoS ONE, 2021, 16, e0253094.	2.5	53
2	Automated detection of COVID-19 through convolutional neural network using chest x-ray images. PLoS ONE, 2022, 17, e0262052.	2.5	49
3	Image Preprocessing in Classification and Identification of Diabetic Eye Diseases. Data Science and Engineering, 2021, 6, 455-471.	6.4	48
4	Process, impact and outcomes of medication review in Australian residential aged care facilities: A systematic review. Australasian Journal on Ageing, 2019, 38, 9-25.	0.9	47
5	Medications and Prescribing Patterns as Factors Associated with Hospitalizations from Long-Term Care Facilities: A Systematic Review. Drugs and Aging, 2018, 35, 423-457.	2.7	41
6	Prioritizing interventions to manage polypharmacy in Australian aged care facilities. Research in Social and Administrative Pharmacy, 2017, 13, 564-574.	3.0	36
7	A deep learning based framework for diagnosis of mild cognitive impairment. Knowledge-Based Systems, 2022, 248, 108815.	7.1	33
8	Automatic breast lesion segmentation in phase preserved DCE-MRIs. Health Information Science and Systems, 2022, 10, .	5.2	23
9	Use of Falls Risk Increasing Drugs in Residents at High and Low Falls Risk in Aged Care Services. Journal of Applied Gerontology, 2021, 40, 77-86.	2.0	13
10	Statin use and fall-related hospitalizations among residents of long-term care facilities: A case-control study. Journal of Clinical Lipidology, 2020, 14, 507-514.	1.5	11
11	Anticholinergics and clinical outcomes amongst people with pre-existing dementia: A systematic review. Maturitas, 2021, 151, 1-14.	2.4	9
12	Applicability of explicit potentially inappropriate medication lists to the Australian context: A systematic review. Australasian Journal on Ageing, 2022, 41, 200-221.	0.9	9
13	Data Mining Based Artificial Intelligent Technique for Identifying Abnormalities from Brain Signal Data. Lecture Notes in Computer Science, 2021, , 198-206.	1.3	8
14	Proton Pump Inhibitors and Infection-Related Hospitalizations Among Residents of Long-Term Care Facilities: A Case–Control Study. Drugs and Aging, 2019, 36, 1027-1034.	2.7	4
15	What is the Best Definition of Polypharmacy for Predicting Falls, Hospitalizations, and Mortality in Long-Term Care Facilities?. Journal of the American Medical Directors Association, 2021, 22, 470-471.	2.5	4
16	Mild cognitive impairment: To diagnose or not to diagnose. Australasian Journal on Ageing, 2021, 40, 111-115.	0.9	3
17	Authors' reply to Letter to the editor regarding "Anticholinergics and clinical outcomes amongst people with pre-existing dementia: A systematic review". Maturitas, 2021, , .	2.4	0
18	Medication use to manage comorbidities in people with dementia: a systematic review. Journal of Pharmacy Practice and Research, 0, , .	0.8	0