

Andrea Iaboni

List of Publications by Year in descending order

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Version: 2024-02-01

107
papers

2,828
citations

257450

24
h-index

182427

51
g-index

111
all docs

111
docs citations

111
times ranked

3717
citing authors

#	ARTICLE	IF	CITATIONS
1	Voice your values, a tailored advance care planning intervention in persons living with mild dementia: A pilot study. Palliative and Supportive Care, 2023, 21, 445-453.	1.0	4
2	Integration of a Palliative Approach in the Care of Older Adults with Dementia in Primary Care Settings: A Scoping Review. Canadian Journal on Aging, 2022, 41, 404-420.	1.1	6
3	Unsupervised Deep Learning to Detect Agitation From Videos in People With Dementia. IEEE Access, 2022, 10, 10349-10358.	4.2	10
4	Barriers and facilitators to person-centred infection prevention and control: results of a survey about the Dementia Isolation Toolkit. BMC Geriatrics, 2022, 22, 74.	2.7	7
5	Estimating Parkinsonism Severity in Natural Gait Videos of Older Adults With Dementia. IEEE Journal of Biomedical and Health Informatics, 2022, 26, 2288-2298.	6.3	32
6	Trends in Health Service Use for Canadian Adults With Dementia and Parkinson Disease During the First Wave of the COVID-19 Pandemic. JAMA Health Forum, 2022, 3, e214599.	2.2	9
7	Comparative safety of chronic versus intermittent benzodiazepine prescribing in older adults: A population-based cohort study. Journal of Psychopharmacology, 2022, 36, 460-469.	4.0	11
8	Indoor Location Data for Tracking Human Behaviours: A Scoping Review. Sensors, 2022, 22, 1220.	3.8	12
9	Potential Unintended Consequences of Antipsychotic Reduction in Ontario Nursing Homes. Journal of the American Medical Directors Association, 2022, 23, 1066-1072.e7.	2.5	9
10	Greater Opioid Use Among Nursing Home Residents in Ontario, Canada During the First 2 Waves of the COVID-19 Pandemic. Journal of the American Medical Directors Association, 2022, 23, 936-941.	2.5	3
11	Editorial: Artificial Intelligence in Geriatric Mental Health Research and Clinical Care. Frontiers in Psychiatry, 2022, 13, 859175.	2.6	3
12	Artificial Intelligence in Geriatric Mental Health: Recent Advances in Clinical Research. American Journal of Geriatric Psychiatry, 2022, 30, S15-S16.	1.2	0
13	Wearable multimodal sensors for the detection of behavioral and psychological symptoms of dementia using personalized machine learning models. Alzheimer's and Dementia: Diagnosis, Assessment and Disease Monitoring, 2022, 14, e12305.	2.4	12
14	Acceptability of the voice your values, an advance care planning intervention in persons living with mild dementia using videoconferencing technology. PLoS ONE, 2022, 17, e0266826.	2.5	4
15	Staff perceptions of the consequences of COVID-19 on quality of dementia care for residents in Ontario long-term care homes. International Journal of Geriatric Psychiatry, 2022, 37, .	2.7	10
16	Concurrent Validity of Zeno Instrumented Walkway and Video-Based Gait Features in Adults With Parkinson's Disease. IEEE Journal of Translational Engineering in Health and Medicine, 2022, 10, 1-11.	3.7	9
17	The Toronto older adults gait archive: video and 3D inertial motion capture data of older adults' walking. Scientific Data, 2022, 9, .	5.3	2
18	Screening for depression in older adults with cognitive impairment in the homecare setting: a systematic review. Aging and Mental Health, 2021, 25, 1585-1594.	2.8	1

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19	Behaviour assessment tools in long-term care homes in Canada: a survey. <i>Aging and Mental Health</i> , 2021, 25, 1857-1868.	2.8	2
20	Predicting Short-Term Risk of Falls in a High-Risk Group With Dementia. <i>Journal of the American Medical Directors Association</i> , 2021, 22, 689-695.e1.	2.5	12
21	A systematic review of center of pressure measures to quantify gait changes in older adults. <i>Experimental Gerontology</i> , 2021, 143, 111170.	2.8	15
22	Response to "Do Exercises Prevent Falls Among Older Adults: Where Are We Now? A Systematic Review". <i>Journal of the American Medical Directors Association</i> , 2021, 22, 474.	2.5	0
23	Social Connection in Long-Term Care Homes: A Scoping Review of Published Research on the Mental Health Impacts and Potential Strategies During COVID-19. <i>Journal of the American Medical Directors Association</i> , 2021, 22, 228-237.e25.	2.5	95
24	Nurse Practitioners Rising to the Challenge During the Coronavirus Disease 2019 Pandemic in Long-Term Care Homes. <i>Gerontologist</i> , The, 2021, 61, 615-623.	3.9	35
25	Strategies for measuring prescription medication switching with pharmacy claims data: a scoping review protocol. <i>JB Evidence Synthesis</i> , 2021, 19, 2441-2456.	1.3	0
26	A Pilot Study to Detect Agitation in People Living with Dementia Using Multi-Modal Sensors. <i>Journal of Healthcare Informatics Research</i> , 2021, 5, 342-358.	7.6	20
27	Correlating natural language processing and automated speech analysis with clinician assessment to quantify speech-language changes in mild cognitive impairment and Alzheimer's dementia. <i>Alzheimer's Research and Therapy</i> , 2021, 13, 109.	6.2	37
28	Ecological Momentary Assessment of Depression in People With Advanced Dementia: Longitudinal Pilot Study. <i>JMIR Aging</i> , 2021, 4, e29021.	3.0	2
29	Concurrent validity of human pose tracking in video for measuring gait parameters in older adults: a preliminary analysis with multiple trackers, viewing angles, and walking directions. <i>Journal of NeuroEngineering and Rehabilitation</i> , 2021, 18, 139.	4.6	20
30	Factors Affecting the Implementation, Use, and Adoption of Real-Time Location System Technology for Persons Living With Cognitive Disabilities in Long-term Care Homes: Systematic Review. <i>Journal of Medical Internet Research</i> , 2021, 23, e22831.	4.3	10
31	Health and social interventions to restore physical function of older adults post-hip fracture: a scoping review. <i>BMJ Open</i> , 2021, 11, e053992.	1.9	3
32	100 - Artificial Intelligence in Geriatric Mental Health: Recent Advances in Clinical Research. <i>International Psychogeriatrics</i> , 2021, 33, 1-1.	1.0	1
33	208 - Person-centred infection prevention and control during a pandemic: The Dementia Isolation Toolkit. <i>International Psychogeriatrics</i> , 2021, 33, 11-11.	1.0	0
34	Over the top: psychotropic polypharmacy in long-term care. <i>International Psychogeriatrics</i> , 2021, 33, 1015-1017.	1.0	0
35	Gait changes over time in hospitalized older adults with advanced dementia: Predictors of mobility change. <i>PLoS ONE</i> , 2021, 16, e0259975.	2.5	6
36	Prediction of Parkinsonian Gait in Older Adults with Dementia using Joint Trajectories and Gait Features from 2D Video [*] , 2021, 2021, 5700-5703.		3

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37	Social connection and physical health outcomes among long-term care home residents: a scoping review. <i>BMC Geriatrics</i> , 2021, 21, 722.	2.7	8
38	Voice Your Values, Tailored Advance Care Planning in Persons Living With Mild Dementia: A Feasibility Study. <i>Innovation in Aging</i> , 2021, 5, 402-402.	0.1	0
39	Development and dissemination of an ethical guidance and person-centred isolation care planning tool to support the care of people with dementia during the COVID-19 pandemic. <i>Alzheimer's and Dementia</i> , 2021, 17, e054003.	0.8	0
40	Vision-Based Assessment of Gait Features Associated With Falls in People With Dementia. <i>Journals of Gerontology - Series A Biological Sciences and Medical Sciences</i> , 2020, 75, 1148-1153.	3.6	22
41	Quality Indicators as Predictors of Future Inspection Performance in Ontario Nursing Homes. <i>Journal of the American Medical Directors Association</i> , 2020, 21, 793-798.e1.	2.5	6
42	Why Do Older Adults Taking Antidepressants Fall?. <i>American Journal of Geriatric Psychiatry</i> , 2020, 28, 285-287.	1.2	4
43	THE EFFECTS OF PSYCHOTROPIC MEDICATIONS ON GAIT STABILITY OF OLDER ADULTS WITH DEMENTIA. <i>American Journal of Geriatric Psychiatry</i> , 2020, 28, S147.	1.2	0
44	Assessment of Parkinsonian gait in older adults with dementia via human pose tracking in video data. <i>Journal of NeuroEngineering and Rehabilitation</i> , 2020, 17, 97.	4.6	36
45	THE IMPACT OF SSRI TREATMENT OF MAJOR DEPRESSION ON GAIT AND POSTURAL STABILITY IN OLDER ADULTS: A PILOT FEASIBILITY STUDY. <i>American Journal of Geriatric Psychiatry</i> , 2020, 28, S147-S148.	1.2	0
46	Evaluation of the Adoption and the Validity and Reliability of the Dementia Observation System (DObs) Web Application in Long-Term Care. <i>Journal of the American Medical Directors Association</i> , 2020, 21, B31.	2.5	0
47	Exploring the perspectives of outpatient rehabilitation clinicians on the challenges with monitoring patient health, function and activity in the community. <i>Disability and Rehabilitation</i> , 2020, , 1-10.	1.8	3
48	A comparison of clinician assessment of speech versus automated speech analysis in mild cognitive impairment and Alzheimer's dementia. <i>Alzheimer's and Dementia</i> , 2020, 16, e044181.	0.8	0
49	Achieving Safe, Effective, and Compassionate Quarantine or Isolation of Older Adults With Dementia in Nursing Homes. <i>American Journal of Geriatric Psychiatry</i> , 2020, 28, 835-838.	1.2	50
50	Measuring Gait Variables Using Computer Vision to Assess Mobility and Fall Risk in Older Adults With Dementia. <i>IEEE Journal of Translational Engineering in Health and Medicine</i> , 2020, 8, 1-9.	3.7	49
51	ANTIPSYCHOTIC REDUCTION IN LONG-TERM CARE: UNINTENDED PRESCRIBING OUTCOMES. <i>American Journal of Geriatric Psychiatry</i> , 2020, 28, S141.	1.2	0
52	INNOVATIONS IN DEMENTIA CARE USING SENSORS AND ARTIFICIAL INTELLIGENCE. <i>American Journal of Geriatric Psychiatry</i> , 2020, 28, S15-S16.	1.2	0
53	ECOLOGICAL MOMENTARY ASSESSMENT FOR ASSESSING DEPRESSION IN ADVANCED DEMENTIA: A PILOT STUDY. <i>American Journal of Geriatric Psychiatry</i> , 2020, 28, S120.	1.2	2
54	Efficacy and Generalizability of Falls Prevention Interventions in Nursing Homes: A Systematic Review and Meta-analysis. <i>Journal of the American Medical Directors Association</i> , 2020, 21, 1024-1035.e4.	2.5	39

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55	Effect of COVID-19 on the mental health care of older people in Canada. <i>International Psychogeriatrics</i> , 2020, 32, 1113-1116.	1.0	68
56	Key factors for the assessment of mobility in advanced dementia: A consensus approach. <i>Alzheimer's and Dementia: Translational Research and Clinical Interventions</i> , 2019, 5, 409-419.	3.7	6
57	Time trends in opioid prescribing among Ontario long-term care residents: a repeated cross-sectional study. <i>CMAJ Open</i> , 2019, 7, E582-E589.	2.4	14
58	Evaluating Mobility in Advanced Dementia: A Scoping Review and Feasibility Analysis. <i>Gerontologist</i> , 2019, 59, e683-e696.	3.9	13
59	The feasibility of a vision-based sensor for longitudinal monitoring of mobility in older adults with dementia. <i>Archives of Gerontology and Geriatrics</i> , 2019, 82, 200-206.	3.0	20
60	Social integration and loneliness among long-term care home residents: protocol for a scoping review. <i>BMJ Open</i> , 2019, 9, e033240.	1.9	11
61	INFLUENCE OF HEALTH AND SOCIAL SUPPORTS ON OUTCOMES POST-REHABILITATION FOR HIP FRACTURE SURGERY: SYSTEMATIC REVIEW. <i>Innovation in Aging</i> , 2019, 3, S737-S737.	0.1	0
62	Agitation Detection in People Living with Dementia using Multimodal Sensors. , 2019, 2019, 3588-3591.		13
63	A Status Update on the Association Between Antidepressants and Fractures. <i>JAMA Psychiatry</i> , 2019, 76, 113.	11.0	3
64	Challenges in Collecting Big Data in A Clinical Environment with Vulnerable Population: Lessons Learned from A Study Using A Multi-modal Sensors Platform. <i>Science and Engineering Ethics</i> , 2019, 25, 1447-1466.	2.9	17
65	A Palliative Approach to Falls in Advanced Dementia. <i>American Journal of Geriatric Psychiatry</i> , 2018, 26, 407-415.	1.2	17
66	The Value of a Palliative Frame in Advanced Dementia. <i>American Journal of Geriatric Psychiatry</i> , 2018, 26, 906-907.	1.2	1
67	01â€07â€05: CLINICAL ASSESSMENT OF MOBILITY IN DEMENTIA: A SCOPING REVIEW AND FEASIBILITY ANALYSIS. <i>Alzheimer's and Dementia</i> , 2018, 14, P234.	0.8	0
68	TDâ€Pâ€021: USE OF A WEB APPLICATION (DOBS) ON A MOBILE DEVICE TO RECORD DEMENTIA BEHAVIOURAL OBSERVATIONS BY FRONTâ€LINE DEMENTIA CARE STAFF: A USABILITY STUDY. <i>Alzheimer's and Dementia</i> , 2018, 14, P195.	0.8	0
69	P1â€309: USE OF A WEB APPLICATION (DOBS) ON A MOBILE DEVICE TO RECORD DEMENTIA BEHAVIOURAL OBSERVATIONS BY FRONTâ€LINE DEMENTIA CARE STAFF: A USABILITY STUDY. <i>Alzheimer's and Dementia</i> , 2018, 14, P409.	0.8	0
70	Lowâ€Dose Trazodone, Benzodiazepines, and Fallâ€Related Injuries in Nursing Homes: A Matchedâ€Cohort Study. <i>Journal of the American Geriatrics Society</i> , 2018, 66, 1963-1971.	2.6	31
71	The Complex, Multifaceted Relationship Between Cognitive Impairment and Hip Fracture. <i>American Journal of Geriatric Psychiatry</i> , 2018, 26, 1128-1130.	1.2	1
72	Quantitative Mobility Assessment for Fall Risk Prediction in Dementia: A Systematic Review. <i>Dementia and Geriatric Cognitive Disorders</i> , 2018, 45, 353-367.	1.5	41

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73	Usability and Acceptability of A Mobile Dementia Observations Application (Dobs) on A Dementia Care Unit. American Journal of Geriatric Psychiatry, 2018, 26, S148.	1.2	0
74	Incorporating Mobile and Wireless Technology Into Clinical Care: The State of the Science. American Journal of Geriatric Psychiatry, 2018, 26, S35-S36.	1.2	0
75	Neuropsychiatric Symptoms in Mild Cognitive Impairment. Canadian Journal of Psychiatry, 2017, 62, 161-169.	1.9	84
76	Detecting and Managing Neuropsychiatric Symptoms in Dementia. Canadian Journal of Psychiatry, 2017, 62, 158-160.	1.9	2
77	Case Presentation 1: Pharmacology. American Journal of Geriatric Psychiatry, 2017, 25, S12.	1.2	0
78	Psychotropic Drugs and Falls in Older Adults: an Update for the Geriatric Psychiatrist. American Journal of Geriatric Psychiatry, 2017, 25, S21.	1.2	1
79	A Mobile Dementia Observation System (DObs): Development and Pilot Usability Testing. American Journal of Geriatric Psychiatry, 2017, 25, S131-S132.	1.2	0
80	A Rehabilitation Goal-Setting Mobile Application (OnMyFeet) in Older Adults: Usability and Acceptability. American Journal of Geriatric Psychiatry, 2017, 25, S132-S133.	1.2	1
81	Association between Antidepressants and Fall-Related Injuries among Long-Term Care Residents. American Journal of Geriatric Psychiatry, 2017, 25, 1326-1336.	1.2	25
82	Potentially Inappropriate Medications and the Time to Full Functional Recovery After Hip Fracture. Drugs and Aging, 2017, 34, 723-728.	2.7	27
83	DAAD: A Framework for Detecting Agitation and Aggression in People Living with Dementia Using a Novel Multi-modal Sensor Network. , 2017, , .		22
84	TDâ€Pâ€006: A Mobile Dementia Observation System (DOBS): Development and Pilot Usability Testing. Alzheimer's and Dementia, 2016, 12, P154.	0.8	0
85	Evaluating Medication Related Adverse Events Using Administrative Health Data: Research Methods and Clinical Implications for Geriatric Psychiatry. American Journal of Geriatric Psychiatry, 2016, 24, S33-S34.	1.2	0
86	Psychotropic Drugs. , 2016, , 105-124.		1
87	Changing Pattern of Sedative Use in Older Adults: A Population-Based Cohort Study. Drugs and Aging, 2016, 33, 523-533.	2.7	42
88	Changing Patterns of Sedative Use Over Time in Older Adults in Ontario. American Journal of Geriatric Psychiatry, 2016, 24, S125.	1.2	1
89	Bad Breaks: Mental Health Conditions and Hip Fractures in Older Adults. American Journal of Geriatric Psychiatry, 2015, 23, S16-S17.	1.2	0
90	Depression and Outcome of Fear of Falling in a Falls Prevention Program. American Journal of Geriatric Psychiatry, 2015, 23, 1088-1097.	1.2	20

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91	Initiation of Antidepressant Medication After Hip Fracture in Community-Dwelling Older Adults. American Journal of Geriatric Psychiatry, 2015, 23, 1007-1015.	1.2	13
92	Cause or Effect? Selective Serotonin Reuptake Inhibitors and Falls in Older Adults: A Systematic Review. American Journal of Geriatric Psychiatry, 2015, 23, 1016-1028.	1.2	64
93	The Effect of Depression on Fear of Falling in a Falls Prevention Program. American Journal of Geriatric Psychiatry, 2014, 22, S59-S60.	1.2	0
94	Initiation of Antidepressant Medication after Hip Fracture in Community-Dwelling Elderly. American Journal of Geriatric Psychiatry, 2014, 22, S60-S61.	1.2	1
95	Effect of Sertraline on Risk of Falling in Older Adults with Psychotic Depression on Olanzapine: Results of a Randomized Placebo-Controlled Trial. American Journal of Geriatric Psychiatry, 2014, 22, 332-336.	1.2	13
96	Special Issues in Psychopharmacology: The Elderly. , 2014, , 349-368.		1
97	The Complex Interplay of Depression and Falls in Older Adults: A Clinical Review. American Journal of Geriatric Psychiatry, 2013, 21, 484-492.	1.2	189
98	Longitudinal Evaluation of Sleep-Disordered Breathing in Children with Prader-Willi Syndrome during 2 Years of Growth Hormone Therapy. Journal of Pediatrics, 2013, 162, 263-268.e1.	1.8	52
99	The Complex Interplay of Depression and Falls in Older Adults. American Journal of Geriatric Psychiatry, 2012, , 1.	1.2	4
100	Sleep and medical disorders. , 2008, , 186-207.		1
101	A rigorous experimental framework for detecting protein oligomerization using bioluminescence resonance energy transfer. Nature Methods, 2006, 3, 1001-1006.	19.0	300
102	Fatigue in systemic lupus erythematosus: contributions of disordered sleep, sleepiness, and depression. Journal of Rheumatology, 2006, 33, 2453-7.	2.0	71
103	The Interaction Properties of Costimulatory Molecules Revisited. Immunity, 2002, 17, 201-210.	14.3	587
104	The immunological synapse and CD28-CD80 interactions. Nature Immunology, 2001, 2, 1159-1166.	14.5	276
105	LICOS, a primordial costimulatory ligand?. Current Biology, 2000, 10, 333-336.	3.9	107
106	Immunocytochemical localisation and biological activity of diuretic peptides in the housefly, Musca domestica. Cell and Tissue Research, 1998, 294, 549-560.	2.9	42
107	Tracking agitation in people living with dementia in a care environment. , 0, , .		1