

Danijela Gnjidic

List of Publications by Year in descending order

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Version: 2024-02-01

128
papers

5,826
citations

117625

34
h-index

79698

73
g-index

129
all docs

129
docs citations

129
times ranked

5901
citing authors

#	ARTICLE	IF	CITATIONS
1	Reducing Inappropriate Polypharmacy. <i>JAMA Internal Medicine</i> , 2015, 175, 827.	5.1	1,054
2	Polypharmacy cutoff and outcomes: five or more medicines were used to identify community-dwelling older men at risk of different adverse outcomes. <i>Journal of Clinical Epidemiology</i> , 2012, 65, 989-995.	5.0	891
3	A systematic review of the emerging definition of "deprescribing" with network analysis: implications for future research and clinical practice.. <i>British Journal of Clinical Pharmacology</i> , 2015, 80, 1254-1268.	2.4	461
4	Deprescribing Trials: Methods to Reduce Polypharmacy and the Impact on Prescribing and Clinical Outcomes. <i>Clinics in Geriatric Medicine</i> , 2012, 28, 237-253.	2.6	173
5	Drug Burden Index and physical function in older Australian men. <i>British Journal of Clinical Pharmacology</i> , 2009, 68, 97-105.	2.4	137
6	Impact of Deprescribing Interventions in Older Hospitalised Patients on Prescribing and Clinical Outcomes: A Systematic Review of Randomised Trials. <i>Drugs and Aging</i> , 2018, 35, 303-319.	2.7	135
7	Prevalence and Impact of Fall-Risk-Increasing Drugs, Polypharmacy, and Drug-Drug Interactions in Robust Versus Frail Hospitalised Falls Patients: A Prospective Cohort Study. <i>Drugs and Aging</i> , 2014, 31, 225-232.	2.7	119
8	A systematic review of interventions to deprescribe benzodiazepines and other hypnotics among older people. <i>European Journal of Clinical Pharmacology</i> , 2017, 73, 927-935.	1.9	114
9	Drug Burden Index in older adults: theoretical and practical issues. <i>Clinical Interventions in Aging</i> , 2014, 9, 1503.	2.9	113
10	Frailty, Polypharmacy, and Health Outcomes in Older Adults: The Frailty and Dependence in Albacete Study. <i>Journal of the American Medical Directors Association</i> , 2018, 19, 46-52.	2.5	98
11	Effects of Changes in Number of Medications and Drug Burden Index Exposure on Transitions Between Frailty States and Death: The Concord Health and Ageing in Men Project Cohort Study. <i>Journal of the American Geriatrics Society</i> , 2016, 64, 89-95.	2.6	92
12	Association Rules Analysis of Comorbidity and Multimorbidity: The Concord Health and Aging in Men Project. <i>Journals of Gerontology - Series A Biological Sciences and Medical Sciences</i> , 2016, 71, 625-631.	3.6	89
13	Older peoples' attitudes regarding polypharmacy, statin use and willingness to have statins deprescribed in Australia. <i>International Journal of Clinical Pharmacy</i> , 2015, 37, 949-957.	2.1	86
14	Impact of High Risk Drug Use on Hospitalization and Mortality in Older People with and without Alzheimer's Disease: A National Population Cohort Study. <i>PLoS ONE</i> , 2014, 9, e83224.	2.5	78
15	Health Care Practitioners' Perspectives on Deprescribing Anticholinergic and Sedative Medications in Older Adults. <i>Annals of Pharmacotherapy</i> , 2016, 50, 625-636.	1.9	76
16	A Pilot Randomized Clinical Trial Utilizing the Drug Burden Index to Reduce Exposure to Anticholinergic and Sedative Medications in Older People. <i>Annals of Pharmacotherapy</i> , 2010, 44, 1725-1732.	1.9	64
17	Prevalence of Potentially Inappropriate Medication Use in Older Inpatients with and without Cognitive Impairment: A Systematic Review. <i>Journal of Alzheimer's Disease</i> , 2018, 61, 1639-1652.	2.6	63
18	Drug Burden Index associated with function in community-dwelling older people in Finland: A cross-sectional study. <i>Annals of Medicine</i> , 2012, 44, 458-467.	3.8	58

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19	A systems approach to identifying the challenges of implementing deprescribing in older adults across different health-care settings and countries: a narrative review. <i>Expert Review of Clinical Pharmacology</i> , 2020, 13, 233-245.	3.1	58
20	Drug Burden Index and Beers Criteria: Impact on Functional Outcomes in Older People Living in Self-Care Retirement Villages. <i>Journal of Clinical Pharmacology</i> , 2012, 52, 258-265.	2.0	55
21	Clinical implications from drug-drug and drug-disease interactions in older people. <i>Clinical and Experimental Pharmacology and Physiology</i> , 2013, 40, 320-325.	1.9	50
22	Prescribing for frail older people. <i>Australian Prescriber</i> , 2017, 40, 174-178.	1.0	50
23	Availability and readability of patient education materials for deprescribing: An environmental scan. <i>British Journal of Clinical Pharmacology</i> , 2019, 85, 1396-1406.	2.4	49
24	Effects of Drug Burden Index on Cognitive Function in Older Men. <i>Journal of Clinical Psychopharmacology</i> , 2012, 32, 273-277.	1.4	47
25	Deprescribing. <i>Australian Prescriber</i> , 2011, 34, 182-185.	1.0	47
26	Measuring anticholinergic drug exposure in older community-dwelling Australian men: a comparison of four different measures. <i>British Journal of Clinical Pharmacology</i> , 2015, 80, 1169-1175.	2.4	46
27	Pharmacoepidemiology in the Postmarketing Assessment of the Safety and Efficacy of Drugs in Older Adults. <i>Journals of Gerontology - Series A Biological Sciences and Medical Sciences</i> , 2012, 67A, 181-188.	3.6	44
28	Statin use and clinical outcomes in older men: a prospective population-based study. <i>BMJ Open</i> , 2013, 3, e002333.	1.9	44
29	Longitudinal associations between different dementia diagnoses and medication use jointly accounting for dropout. <i>International Psychogeriatrics</i> , 2018, 30, 1477-1487.	1.0	43
30	Assessing medication burden and polypharmacy: finding the perfect measure. <i>Expert Review of Clinical Pharmacology</i> , 2017, 10, 345-347.	3.1	41
31	Drug Burden Index and Hospitalization among Community-Dwelling Older People. <i>Drugs and Aging</i> , 2012, 29, 395-404.	2.7	40
32	Discontinuing drug treatments. <i>BMJ, The</i> , 2014, 349, g7013-g7013.	6.0	40
33	De-adoption and its 43 related terms: harmonizing low-value care terminology. <i>BMC Medicine</i> , 2015, 13, 273.	5.5	39
34	Real-world haemorrhagic rates for warfarin and dabigatran using population-level data in New Zealand. <i>International Journal of Cardiology</i> , 2016, 203, 746-752.	1.7	38
35	Mild Cognitive Impairment Predicts Institutionalization among Older Men: A Population-Based Cohort Study. <i>PLoS ONE</i> , 2012, 7, e46061.	2.5	35
36	Analgesic use, pain and daytime sedation in people with and without dementia in aged care facilities: a cross-sectional, multisite, epidemiological study protocol. <i>BMJ Open</i> , 2014, 4, e005757-e005757.	1.9	34

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37	High risk prescribing in older adults: prevalence, clinical and economic implications and potential for intervention at the population level. <i>BMC Public Health</i> , 2013, 13, 115.	2.9	32
38	Withdrawal of antihypertensive drugs in older people. <i>The Cochrane Library</i> , 2020, 2020, CD012572.	2.8	31
39	Anticholinergic burden: considerations for older adults. <i>Journal of Pharmacy Practice and Research</i> , 2017, 47, 67-77.	0.8	30
40	Statins in older adults. <i>Australian Prescriber</i> , 2013, 36, 79-82.	1.0	30
41	Development, validation and evaluation of an electronic pharmacological tool: The Drug Burden Index Calculator. <i>Research in Social and Administrative Pharmacy</i> , 2016, 12, 865-875.	3.0	29
42	Long-Term Exposure to Anticholinergic and Sedative Medications and Cognitive and Physical Function in Later Life. <i>Journals of Gerontology - Series A Biological Sciences and Medical Sciences</i> , 2020, 75, 357-365.	3.6	29
43	Sedative Load Among Community-Dwelling People Aged 75 Years or Older. <i>Journal of Clinical Psychopharmacology</i> , 2012, 32, 218-224.	1.4	28
44	Ischemic heart disease, prescription of optimal medical therapy and geriatric syndromes in community-dwelling older men: A population-based study. <i>International Journal of Cardiology</i> , 2015, 192, 49-55.	1.7	27
45	Prevalence of statin-drug interactions in older people: a systematic review. <i>European Journal of Clinical Pharmacology</i> , 2016, 72, 513-521.	1.9	27
46	The Impact of Dementia Diagnosis on Patterns of Potentially Inappropriate Medication Use Among Older Adults. <i>Journals of Gerontology - Series A Biological Sciences and Medical Sciences</i> , 2018, 73, 1410-1417.	3.6	27
47	Challenges of opioid deprescribing and factors to be considered in the development of opioid deprescribing guidelines: a qualitative analysis. <i>BMJ Quality and Safety</i> , 2021, 30, 133-140.	3.7	27
48	Impact of the Goal-directed Medication Review Electronic Decision Support System on Drug Burden Index: A cluster-randomised clinical trial in primary care. <i>British Journal of Clinical Pharmacology</i> , 2021, 87, 1499-1511.	2.4	26
49	Anticholinergic burden in older women: not seeing the wood for the trees?. <i>Medical Journal of Australia</i> , 2015, 202, 91-94.	1.7	25
50	Prevalence of Potential and Clinically Relevant Statin-Drug Interactions in Frail and Robust Older Inpatients. <i>Drugs and Aging</i> , 2015, 32, 849-856.	2.7	25
51	Ascertainment of self-reported prescription medication use compared with pharmaceutical claims data. <i>Public Health Research and Practice</i> , 2017, 27, .	1.5	24
52	Drug Burden Index and change in cognition over time in community-dwelling older men: the CHAMP study. <i>Annals of Medicine</i> , 2017, 49, 157-164.	3.8	23
53	Use of potentially inappropriate medications in the care of frail older people. <i>Aging Health</i> , 2010, 6, 705-716.	0.3	22
54	Patterns of platinum drug use in an acute care setting: a retrospective study. <i>Journal of Cancer Research and Clinical Oncology</i> , 2018, 144, 1561-1568.	2.5	22

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55	Platinum drugs in the Australian cancer chemotherapy healthcare setting: Is it worthwhile for chemists to continue to develop platinum?. <i>Inorganica Chimica Acta</i> , 2019, 492, 177-181.	2.4	21
56	Nonsteroidal anti-inflammatory drugs (NSAIDs) in older people: Prescribing patterns according to pain prevalence and adherence to clinical guidelines. <i>Pain</i> , 2014, 155, 1814-1820.	4.2	20
57	A call for the appropriate application of clinical pharmacological principles in the search for safe and efficacious COVID-19 (SARS-CoV-2) treatments. <i>British Journal of Clinical Pharmacology</i> , 2021, 87, 707-711.	2.4	20
58	Muscle Strength and Sedative Load in Community-Dwelling People Aged 75 Years and Older: A Population-Based Study. <i>Journals of Gerontology - Series A Biological Sciences and Medical Sciences</i> , 2011, 66A, 1384-1392.	3.6	19
59	Longitudinal patterns of potentially inappropriate medication use following incident dementia diagnosis. <i>Alzheimer's and Dementia: Translational Research and Clinical Interventions</i> , 2018, 4, 1-10.	3.7	19
60	Barriers, facilitators, and resources to opioid deprescribing in primary care: experiences of general practitioners in Australia. <i>Pain</i> , 2022, 163, e518-e526.	4.2	19
61	Deprescribing: the emerging evidence for and the practice of the "geriatrician's salute". <i>Age and Ageing</i> , 2018, 47, 638-640.	1.6	18
62	Clinical practice guidelines for older people with multimorbidity and life-limiting illness: what are the implications for deprescribing?. <i>Therapeutic Advances in Drug Safety</i> , 2018, 9, 619-630.	2.4	18
63	The impact of in hospital patient-education intervention on older people's attitudes and intention to have their benzodiazepines deprescribed: a feasibility study. <i>Therapeutic Advances in Drug Safety</i> , 2019, 10, 204209861881656.	2.4	18
64	Polypharmacy in older adults: Association Rule and Frequent-Set Analysis to evaluate concomitant medication use. <i>Pharmacological Research</i> , 2017, 116, 39-44.	7.1	16
65	N-of-1 trials for assessing the effects of deprescribing medications on short-term clinical outcomes in older adults: a systematic review. <i>Journal of Clinical Epidemiology</i> , 2018, 93, 112-119.	5.0	16
66	Trends in adverse drug reaction-related hospitalisations over 13 years in New South Wales, Australia. <i>Internal Medicine Journal</i> , 2019, 49, 84-93.	0.8	16
67	Implementation of the Goal-directed Medication review Electronic Decision Support System (G-MEDSS) into home medicines review: a protocol for a cluster-randomised clinical trial in older adults. <i>BMC Geriatrics</i> , 2020, 20, 51.	2.7	15
68	Prevalence of adverse drug events and adverse drug reactions in hospital among older patients with dementia: A systematic review. <i>British Journal of Clinical Pharmacology</i> , 2021, 87, 375-385.	2.4	15
69	Age and opioid analgesia in an acute hospital population. <i>Age and Ageing</i> , 2008, 37, 699-702.	1.6	14
70	Sedative load and functional outcomes in community-dwelling older Australian men: the CHAMP study. <i>Fundamental and Clinical Pharmacology</i> , 2014, 28, 10-19.	1.9	14
71	A Comparison of Sex Differences in Psychotropic Medication Use in Older People with Alzheimer's Disease in the US and Finland. <i>Drugs and Aging</i> , 2017, 34, 55-65.	2.7	14
72	Associations of Guideline Recommended Medications for Acute Coronary Syndromes With Fall-Related Hospitalizations and Cardiovascular Events in Older Women With Ischemic Heart Disease. <i>Journals of Gerontology - Series A Biological Sciences and Medical Sciences</i> , 2017, 72, 259-265.	3.6	14

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73	Challenges and innovations of delivering medicines to older adults. <i>Advanced Drug Delivery Reviews</i> , 2018, 135, 97-105.	13.7	14
74	Integration of an electronic Drug Burden Index risk assessment tool into Home Medicines Reviews: deprescribing anticholinergic and sedative medications. <i>Therapeutic Advances in Drug Safety</i> , 2019, 10, 204209861983247.	2.4	13
75	Development of consumer information leaflets for deprescribing in older hospital inpatients: a mixed-methods study. <i>BMJ Open</i> , 2019, 9, e033303.	1.9	13
76	Effectiveness of interventions on the appropriate use of opioids for noncancer pain among hospital inpatients: A systematic review. <i>British Journal of Clinical Pharmacology</i> , 2020, 86, 210-243.	2.4	13
77	Deprescribing: What do we know, and where to next?. <i>British Journal of Clinical Pharmacology</i> , 2021, 87, 722-724.	2.4	13
78	Polypharmacy Results in Functional Impairment in Mice: Novel Insights Into Age and Sex Interactions. <i>Journals of Gerontology - Series A Biological Sciences and Medical Sciences</i> , 2021, 76, 1748-1756.	3.6	13
79	The utility of a computerised clinical decision support system intervention in home medicines review: A mixed-methods process evaluation. <i>Research in Social and Administrative Pharmacy</i> , 2021, 17, 715-722.	3.0	12
80	Caregivers' experiences of medication management advice for people living with dementia at discharge. <i>Journal of Evaluation in Clinical Practice</i> , 2021, 27, 1252-1261.	1.8	12
81	“The lesser of two evils”: a framework analysis of consumers' perspectives on opioid deprescribing and the development of opioid deprescribing guidelines. <i>Pain</i> , 2021, 162, 2686-2692.	4.2	12
82	Education and Assessment of Pharmacists on the Use of the Drug Burden Index in Older Adults Using a Continuing Professional Development Education Method. <i>American Journal of Pharmaceutical Education</i> , 2016, 80, 63.	2.1	11
83	Interventions at Hospital Discharge to Guide Caregivers in Medication Management for People Living with Dementia: a Systematic Review. <i>Journal of General Internal Medicine</i> , 2021, 36, 1371-1379.	2.6	11
84	The Prevalence of Frailty Among Older Adults Living With Dementia: A Systematic Review. <i>Journal of the American Medical Directors Association</i> , 2022, 23, 1807-1814.	2.5	11
85	Statin Therapy and Cognition in Older People: What is the Evidence?. <i>Current Clinical Pharmacology</i> , 2015, 10, 185-193.	0.6	10
86	Assessing the harms of polypharmacy requires careful interpretation and consistent definitions. <i>British Journal of Clinical Pharmacology</i> , 2014, 78, 670-671.	2.4	9
87	Statin Therapy and Dementia in Older Adults: Role of Disease Severity and Multimorbidity. <i>Journal of the American Geriatrics Society</i> , 2016, 64, 223-224.	2.6	9
88	Health professionals' and researchers' opinions on conducting clinical deprescribing trials. <i>Pharmacology Research and Perspectives</i> , 2019, 7, e00476.	2.4	9
89	Pharmacoepidemiology in older people: Purposes and future directions. <i>Therapie</i> , 2019, 74, 325-332.	1.0	9
90	The Feasibility of Using N-Of-1 Trials to Investigate Deprescribing in Older Adults with Dementia: A Pilot Study. <i>Healthcare (Switzerland)</i> , 2019, 7, 161.	2.0	9

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91	The value of deprescribing in older adults with dementia: a narrative review. <i>Expert Review of Clinical Pharmacology</i> , 2021, 14, 1367-1382.	3.1	9
92	Association rules method and big data: Evaluating frequent medication combinations associated with fractures in older adults. <i>Pharmacoepidemiology and Drug Safety</i> , 2018, 27, 1123-1130.	1.9	8
93	Effects of anticholinergic and sedative medication use on fractures: A <scp>selfâ€controlled</scp> design study. <i>Journal of the American Geriatrics Society</i> , 2021, 69, 3212-3224.	2.6	8
94	Preclinical frailty assessments: Phenotype and frailty index identify frailty in different mice and are variably affected by chronic medications. <i>Experimental Gerontology</i> , 2022, 161, 111700.	2.8	8
95	Comparing Effects of Polypharmacy on Inflammatory Profiles in Older Adults and Mice: Implications for Translational Aging Research. <i>Journals of Gerontology - Series A Biological Sciences and Medical Sciences</i> , 2022, 77, 1295-1303.	3.6	8
96	Patterns of high-risk prescribing and other factors in relation to receipt of a home medicines review: a prospective cohort investigation among adults aged 45 years and over in Australia. <i>BMJ Open</i> , 2019, 9, e027305.	1.9	7
97	Tools to evaluate medication management for caregivers of people living with dementia: A systematic review. <i>Health Expectations</i> , 2021, 24, 1570-1581.	2.6	7
98	Use of PPIs Are Not Associated With Mortality in Institutionalized Older People. <i>Archives of Internal Medicine</i> , 2011, 171, 866.	3.8	6
99	High-risk prescribing in older people: more harm than good?. <i>Aging Health</i> , 2012, 8, 325-327.	0.3	6
100	Pain, Complex Chronic Conditions and Potential Inappropriate Medication in People with Dementia. Lessons Learnt for Pain Treatment Plans Utilizing Data from the Veteran Health Administration. <i>Brain Sciences</i> , 2021, 11, 86.	2.3	6
101	Influence of drug safety advisories on drug utilisation: an international interrupted time series and meta-analysis. <i>BMJ Quality and Safety</i> , 2022, 31, 179-190.	3.7	6
102	Patient risk factors for opioidâ€related adverse drug events in hospitalized patients: A systematic review. <i>Pharmacotherapy</i> , 2022, 42, 194-215.	2.6	6
103	Guidelineâ€Recommended Medications and Physical Function in Older Adults with Multiple Chronic Conditions. <i>Journal of the American Geriatrics Society</i> , 2017, 65, 2619-2626.	2.6	5
104	Investigation of opioid prescribing in the postoperative setting among opioidâ€naïve surgical patients: a 6â€month observational study. <i>Journal of Pharmacy Practice and Research</i> , 2019, 49, 58-61.	0.8	5
105	Development and validation of a frailty index based on data routinely collected across multiple domains in NSW hospitals. <i>Australasian Journal on Ageing</i> , 2021, 40, 184-194.	0.9	5
106	Pharmacotherapy. <i>Practical Issues in Geriatrics</i> , 2018, , 219-235.	0.8	4
107	Quantifying cumulative anticholinergic and sedative drug load among US Medicare Beneficiaries. <i>Pharmacoepidemiology and Drug Safety</i> , 2021, 30, 144-156.	1.9	4
108	Withdrawal of antihypertensive drugs in older people. <i>The Cochrane Library</i> , 0, , .	2.8	3

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109	Hospital pharmacists' beliefs about optimising statin therapy in older inpatients. <i>Journal of Pharmacy Practice and Research</i> , 2017, 47, 223-227.	0.8	3
110	The Effectiveness of Stewardship Interventions to Reduce the Prescribing of Extended-Release Opioids for Acute Pain: A Systematic Review. <i>Pain Medicine</i> , 2020, 21, 2401-2411.	1.9	3
111	Deprescribing paracetamol in pain conditions: A scoping review. <i>Research in Social and Administrative Pharmacy</i> , 2021, , .	3.0	3
112	Optimal cutoff of polypharmacy and outcomes - reply. <i>Journal of Clinical Epidemiology</i> , 2013, 66, 465-466.	5.0	2
113	Opioid-related adverse drug events in surgical patients: risk factors and association with clinical outcomes. <i>Expert Opinion on Drug Safety</i> , 2022, 21, 1211-1223.	2.4	2
114	Hydroxyzine Initiation Following Drug Safety Advisories on Cardiac Arrhythmias in the UK and Canada: A Longitudinal Cohort Study. <i>Drug Safety</i> , 2022, , 1.	3.2	2
115	Reducing Drugs in Older Adults Is More. <i>Archives of Internal Medicine</i> , 2011, 171, 868.	3.8	1
116	Optimizing the Impact of Drugs on Symptom Burden in Older People With Multimorbidity at the End of Life. <i>JAMA Internal Medicine</i> , 2014, 174, 636.	5.1	1
117	Adverse drug reactions due to opioid analgesic use in New South Wales, Australia: a spatial-temporal analysis. <i>BMC Pharmacology & Toxicology</i> , 2019, 20, 55.	2.4	1
118	Effect of an electronic medical record design modification on laxative co-prescribing among hospitalised patients taking opioids: A before-and-after study. <i>International Journal of Medical Informatics</i> , 2020, 140, 104172.	3.3	1
119	Manual versus automated coding of free-text self-reported medication data in the 45 and Up Study: a validation study. <i>Public Health Research and Practice</i> , 2015, 25, e2521518.	1.5	1
120	Development of a tool to evaluate medication management guidance provided to carers of people living with dementia at hospital discharge: a mixed methods study. <i>BMJ Open</i> , 2022, 12, e058237.	1.9	1
121	Understanding Drug Effects in Older People: The Role of Pharmacology. <i>JAMA Internal Medicine</i> , 2013, 173, 1930.	5.1	0
122	Re-evaluating Psychotropic Drug Use Across Care Settings. <i>Journal of the American Geriatrics Society</i> , 2013, 61, 1640-1641.	2.6	0
123	Modifications to the Drug Burden Index Calculation May Limit Interpretation of its Association with Clinical Outcomes in Older Adults. <i>Neurocritical Care</i> , 2014, 21, 365-366.	2.4	0
124	Response to Timo E. Strandberg. <i>Journal of the American Geriatrics Society</i> , 2016, 64, 1927-1928.	2.6	0
125	Complementing or expanding on existing areas of research expertise: The importance of attending and organising conferences in specific clinical areas. <i>Research in Social and Administrative Pharmacy</i> , 2017, 13, 656-657.	3.0	0
126	Pharmacoepidemiology and Pharmacovigilance for Safety and Efficacy in Older People. <i>AAPS Advances in the Pharmaceutical Sciences Series</i> , 2016, , 171-188.	0.6	0

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127	Medication therapy in older adults. , 2022, , 479-498.		0
128	Can we improve patient outcomes through using evidence-based opioid deprescribing guidelines to reduce opioid use?. Pain, 2022, 163, e382-e382.	4.2	0