

Sophia E De Rooij

List of Publications by Year in descending order

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Version: 2024-02-01

82
papers

2,412
citations

218677

26
h-index

233421

45
g-index

85
all docs

85
docs citations

85
times ranked

3883
citing authors

#	ARTICLE	IF	CITATIONS
1	Cytokines and acute phase response in delirium. <i>Journal of Psychosomatic Research</i> , 2007, 62, 521-525.	2.6	217
2	Health Information Seeking Behavior of Seniors Who Use the Internet: A Survey. <i>Journal of Medical Internet Research</i> , 2015, 17, e10.	4.3	171
3	Effect of melatonin on incidence of delirium among patients with hip fracture: a multicentre, double-blind randomized controlled trial. <i>Cmaj</i> , 2014, 186, E547-E556.	2.0	138
4	Factors that predict outcome of intensive care treatment in very elderly patients: a review. <i>Critical Care</i> , 2005, 9, R307.	5.8	135
5	The Comparative Risk of Delirium with Different Opioids: A Systematic Review. <i>Drugs and Aging</i> , 2017, 34, 437-443.	2.7	115
6	Cerebrospinal fluid markers of neuroinflammation in delirium: A role for interleukin-1 β in delirium after hip fracture. <i>Journal of Psychosomatic Research</i> , 2014, 77, 219-225.	2.6	105
7	The Association of Cardiovascular Disorders and Falls: A Systematic Review. <i>Journal of the American Medical Directors Association</i> , 2016, 17, 193-199.	2.5	97
8	Comprehensive Geriatric Assessment and Transitional Care in Acutely Hospitalized Patients. <i>JAMA Internal Medicine</i> , 2016, 176, 302.	5.1	69
9	Delirium subtype identification and the validation of the Delirium Rating Scale Revised-98 (Dutch) Tj ETQq1 1 0.784314 rgBT /Over 876-882.	2.7	65
10	Older People's Perspectives Regarding the Use of Sensor Monitoring in Their Home: Table 1.. <i>Gerontologist</i> , The, 2016, 56, 485-493.	3.9	53
11	Physical Frailty and Cognitive Functioning in Depressed Older Adults: Findings From the NESDO Study. <i>Journal of the American Medical Directors Association</i> , 2016, 17, 36-43.	2.5	53
12	The CAREFALL Triage instrument identifying risk factors for recurrent falls in elderly patients. <i>American Journal of Emergency Medicine</i> , 2009, 27, 23-36.	1.6	51
13	Pathophysiological and behavioral effects of systemic inflammation in aged and diseased rodents with relevance to delirium: A systematic review. <i>Brain, Behavior, and Immunity</i> , 2017, 62, 362-381.	4.1	44
14	The Cross-Cultural Dementia Screening (CCD): A new neuropsychological screening instrument for dementia in elderly immigrants. <i>Journal of Clinical and Experimental Neuropsychology</i> , 2017, 39, 163-172.	1.3	44
15	The Effects of Blood Transfusion on Delirium Incidence. <i>Journal of the American Medical Directors Association</i> , 2016, 17, 748-753.	2.5	42
16	Identification of high-risk subgroups in very elderly intensive care unit patients. <i>Critical Care</i> , 2007, 11, R33.	5.8	41
17	Multiple imputation strategies for zero-inflated cost data in economic evaluations: which method works best?. <i>European Journal of Health Economics</i> , 2016, 17, 939-950.	2.8	37
18	The Cost-Effectiveness of Two Forms of Case Management Compared to a Control Group for Persons with Dementia and Their Informal Caregivers from a Societal Perspective. <i>PLoS ONE</i> , 2016, 11, e0160908.	2.5	36

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19	Translation and Validation of the De Jong Gierveld Loneliness Scale Among Older Migrants Living in the Netherlands. <i>Journals of Gerontology - Series B Psychological Sciences and Social Sciences</i> , 2017, 72, 109-119.	3.9	36
20	Acute and chronic diseases as part of multimorbidity in acutely hospitalized older patients. <i>European Journal of Internal Medicine</i> , 2016, 27, 68-75.	2.2	35
21	Effectiveness of sensor monitoring in an occupational therapy rehabilitation program for older individuals after hip fracture, the SO-HIP trial: study protocol of a three-arm stepped wedge cluster randomized trial. <i>BMC Health Services Research</i> , 2017, 17, 3.	2.2	35
22	AF is associated with self-reported syncope and falls in a general population cohort. <i>Age and Ageing</i> , 2015, 44, 598-603.	1.6	33
23	Sensor Monitoring to Measure and Support Daily Functioning for Independently Living Older People: A Systematic Review and Road Map for Further Development. <i>Journal of the American Geriatrics Society</i> , 2013, 61, 2219-2227.	2.6	32
24	Melatonin Deficiency Hypothesis in Delirium: A Synthesis of Current Evidence. <i>Rejuvenation Research</i> , 2013, 16, 273-278.	1.8	31
25	Estimating the Time to Benefit for Preventive Drugs with the Statistical Process Control Method: An Example with Alendronate. <i>Drugs and Aging</i> , 2016, 33, 347-353.	2.7	30
26	Effects of Nurse-Led Multifactorial Care to Prevent Disability in Community-Living Older People: Cluster Randomized Trial. <i>PLoS ONE</i> , 2016, 11, e0158714.	2.5	29
27	Improving handoff communication from hospital to home: the development, implementation and evaluation of a personalized patient discharge letter. <i>International Journal for Quality in Health Care</i> , 2016, 28, 384-390.	1.8	27
28	End-of-life care during and after an acute hospitalization in older patients with cancer, end-stage organ failure, or frailty: A sub-analysis of a prospective cohort study. <i>Palliative Medicine</i> , 2016, 30, 75-82.	3.1	27
29	Self-Report of Healthcare Utilization among Community-Dwelling Older Persons: A Prospective Cohort Study. <i>PLoS ONE</i> , 2014, 9, e93372.	2.5	26
30	Community-Dwelling Patients With Dementia and Their Informal Caregivers With and Without Case Management: 2-Year Outcomes of a Pragmatic Trial. <i>Journal of the American Medical Directors Association</i> , 2015, 16, 800.e1-800.e8.	2.5	25
31	Health-Related Quality of Life at Admission Is Associated with Postdischarge Mortality, Functional Decline, and Institutionalization in Acutely Hospitalized Older Medical Patients. <i>Journal of the American Geriatrics Society</i> , 2016, 64, 761-768.	2.6	25
32	Atrial Fibrillation Is Associated With Impaired Mobility in Community-Dwelling Older Adults. <i>Journal of the American Medical Directors Association</i> , 2014, 15, 929-933.	2.5	24
33	Functional decline of older patients 1 year after cardiothoracic surgery followed by intensive care admission: a prospective longitudinal cohort study. <i>Age and Ageing</i> , 2014, 43, 575-580.	1.6	23
34	Unraveling the Relationship Between Delirium, Brain Damage, and Subsequent Cognitive Decline in a Cohort of Individuals Undergoing Surgery for Hip Fracture. <i>Journal of the American Geriatrics Society</i> , 2017, 65, 130-136.	2.6	23
35	Self-reported cardiovascular conditions are associated with falls and syncope in community-dwelling older adults. <i>Age and Ageing</i> , 2015, 44, 525-529.	1.6	21
36	The Effect of Treatment of Anemia with Blood Transfusion on Delirium: A Systematic Review. <i>Journal of the American Geriatrics Society</i> , 2017, 65, 728-737.	2.6	19

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37	A Web-Based Serious Game on Delirium as an Educational Intervention for Medical Students: Randomized Controlled Trial. <i>JMIR Serious Games</i> , 2018, 6, e17.	3.1	19
38	Preoperative protein profiles in cerebrospinal fluid in elderly hip fracture patients at risk for delirium: A proteomics and validation study. <i>BBA Clinical</i> , 2015, 4, 115-122.	4.1	18
39	An exploratory study of healthcare professionals's perceptions of interprofessional communication and collaboration. <i>Journal of Interprofessional Care</i> , 2017, 31, 397-400.	1.7	18
40	Cognitive and Physical Demands of Activities of Daily Living in Older Adults: Validation of Expert Panel Ratings. <i>PM and R</i> , 2015, 7, 727-735.	1.6	17
41	Survival Patterns in Elderly Head and Neck Squamous Cell Carcinoma Patients Treated With Definitive Radiation Therapy. <i>International Journal of Radiation Oncology Biology Physics</i> , 2017, 98, 793-801.	0.8	16
42	Distinct Cognitive Trajectories in the First Year After Hip Fracture. <i>Journal of the American Geriatrics Society</i> , 2017, 65, 1034-1042.	2.6	15
43	Goals of older hospitalised patients: a qualitative descriptive study. <i>BMJ Open</i> , 2019, 9, e029993.	1.9	15
44	Trajectories of self-rated health in an older general population and their determinants: the Lifelines Cohort Study. <i>BMJ Open</i> , 2020, 10, e035012.	1.9	15
45	Comprehensive geriatric assessment: recognition of identified geriatric conditions by community-dwelling older persons. <i>Age and Ageing</i> , 2016, 45, 894-899.	1.6	14
46	Factors associated with recognition and prioritization for falling, and the effect on fall incidence in community dwelling older adults. <i>BMC Geriatrics</i> , 2015, 15, 169.	2.7	13
47	Not feeling ready to go home: a qualitative analysis of chronically ill patients's perceptions on care transitions. <i>International Journal for Quality in Health Care</i> , 2019, 31, 125-132.	1.8	13
48	Physical and Pharmacological Restraints in Hospital Care: Protocol for a Systematic Review. <i>Frontiers in Psychiatry</i> , 2019, 10, 921.	2.6	13
49	A combined disease management and process modeling approach for assessing and improving care processes: A fall management case-study. <i>International Journal of Medical Informatics</i> , 2013, 82, 1022-1033.	3.3	12
50	Plasma melatonin levels in hip fracture patients with and without delirium: A confirmation study. <i>Mechanisms of Ageing and Development</i> , 2017, 167, 1-4.	4.6	12
51	The decision-making process for unplanned admission to hospital unveiled in hospitalised older adults: a qualitative study. <i>BMC Geriatrics</i> , 2018, 18, 318.	2.7	12
52	Geriatric Syndromes and Incident Chronic Health Conditions Among 9094 Older Community-Dwellers: Findings from the Lifelines Cohort Study. <i>Journal of the American Medical Directors Association</i> , 2021, , .	2.5	12
53	Melatonin Prophylaxis in Delirium. <i>JAMA Psychiatry</i> , 2014, 71, 364.	11.0	10
54	Changes in the in-hospital mortality and 30-day post-discharge mortality in acutely admitted older patients: retrospective observational study. <i>Age and Ageing</i> , 2016, 45, 41-47.	1.6	10

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55	The consequences of seniors seeking health information using the internet and other sources. <i>Studies in Health Technology and Informatics</i> , 2013, 192, 457-60.	0.3	10
56	Underrepresentation of patients with pre-existing cognitive impairment in pharmaceutical trials on prophylactic or therapeutic treatments for delirium: A systematic review. <i>Journal of Psychosomatic Research</i> , 2014, 76, 193-199.	2.6	9
57	Timing Is Critical in Determining the Association Between Delirium and S100 Calcium-Binding Protein B. <i>Journal of the American Geriatrics Society</i> , 2015, 63, 2212-2214.	2.6	9
58	Cost-effectiveness of nurse-led multifactorial care to prevent or postpone new disabilities in community-living older people: Results of a cluster randomized trial. <i>PLoS ONE</i> , 2017, 12, e0175272.	2.5	9
59	Dark Play of Serious Games: Effectiveness and Features (G4HE2018). <i>Games for Health Journal</i> , 2019, 8, 301-306.	2.0	9
60	Screening instruments for cognitive impairment in older patients in the Emergency Department: a systematic review and meta-analysis. <i>Age and Ageing</i> , 2021, 50, 105-112.	1.6	9
61	Hospital at Home care for older patients with cognitive impairment: a protocol for a randomised controlled feasibility trial. <i>BMJ Open</i> , 2018, 8, e020332.	1.9	8
62	The influence of a serious game's narrative on students' attitudes and learning experiences regarding delirium: an interview study. <i>BMC Medical Education</i> , 2020, 20, 289.	2.4	8
63	Translation and validation of the Dutch Pittsburgh Fatigability Scale for older adults. <i>BMC Geriatrics</i> , 2020, 20, 234.	2.7	8
64	Acetaminophen for self-reported sleep problems in an elderly population (ASLEEP): a randomized double-blind placebo-controlled trial. <i>International Journal of Geriatric Psychiatry</i> , 2016, 31, 955-957.	2.7	7
65	Delirium, functional decline and quality of life after transcatheter aortic valve implantation: An explorative study. <i>Geriatrics and Gerontology International</i> , 2020, 20, 1202-1207.	1.5	7
66	Effectiveness of a Cardiovascular Evaluation and Intervention in Older Fallers: A Pilot Study. <i>Journal of the American Geriatrics Society</i> , 2015, 63, 2192-2193.	2.6	6
67	Priority Setting in Improving Hospital Care for Older Patients Using Clinical Decision Support. <i>Journal of the American Medical Directors Association</i> , 2019, 20, 1045-1047.	2.5	6
68	Reasons to Engage in and Learning Experiences From Different Play Strategies in a Web-Based Serious Game on Delirium for Medical Students: Mixed Methods Design. <i>JMIR Serious Games</i> , 2020, 8, e18479.	3.1	6
69	Association between dementia parental family history and mid-life modifiable risk factors for dementia: a cross-sectional study using propensity score matching within the Lifelines cohort. <i>BMJ Open</i> , 2021, 11, e049918.	1.9	6
70	Reproducibility and responsiveness of the Frailty Index and Frailty Phenotype in older hospitalized patients. <i>BMC Geriatrics</i> , 2021, 21, 499.	2.7	5
71	Head-to-head comparison of 14 prediction models for postoperative delirium in elderly non-ICU patients: an external validation study. <i>BMJ Open</i> , 2022, 12, e054023.	1.9	4
72	Reliability and validity of the Patient Benefit Assessment Scale for Hospitalised Older Patients (P-BAS) Tj ETQq0 0 0 rgBT /Overlock 10 TF	2.9	3

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73	Goals and outcomes of hospitalised older people: does the current hospital care match the needs of older people?. <i>Internal Medicine Journal</i> , 2022, 52, 770-775.	0.8	3
74	Development of a new tool for the assessment of patient-defined benefit in hospitalised older patients: the Patient Benefit Assessment Scale for Hospitalised Older Patients (P-BAS HOP). <i>BMJ Open</i> , 2020, 10, e038203.	1.9	3
75	Determinants of trajectories of fatigability and mobility among older medical patients during and after hospitalization; an explorative study. <i>BMC Geriatrics</i> , 2022, 22, 12.	2.7	3
76	Adaptation of the Patient Benefit Assessment Scale for Hospitalised Older Patients: development, reliability and validity of the P-BAS picture version. <i>BMC Geriatrics</i> , 2022, 22, 43.	2.7	2
77	Nucleosomes in Individuals with Hip Fracture with and without Delirium. <i>Journal of the American Geriatrics Society</i> , 2014, 62, 395-396.	2.6	1
78	Development of Computerized Clinical Decision Support to Assist in Detecting and Preventing Delirium in the Hospital Setting. , 2014, , .		1
79	Melatonin, temazepam and placebo in hospitalised older patients with sleeping problems (MATCH): a study protocol of randomised controlled trial. <i>BMJ Open</i> , 2019, 9, e025514.	1.9	1
80	An email-based intervention to improve the number and timeliness of letters sent from the hospital outpatient clinic to the general practitioner: A pair-randomized controlled trial. <i>PLoS ONE</i> , 2017, 12, e0185812.	2.5	1
81	Response to Dr. Alain Braillon. <i>Journal of the American Geriatrics Society</i> , 2015, 63, 1282-1283.	2.6	0
82	Fall-related Information seeking behavior of seniors on the web. <i>Studies in Health Technology and Informatics</i> , 2014, 205, 647-51.	0.3	0