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List of Publications by Year in descending order

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Version: 2024-02-01

100
papers

7,195
citations

126708

33
h-index

60497

81
g-index

101
all docs

101
docs citations

101
times ranked

6605
citing authors

#	ARTICLE	IF	CITATIONS
1	Clinical Practice Guidelines for the Prevention and Management of Pain, Agitation/Sedation, Delirium, Immobility, and Sleep Disruption in Adult Patients in the ICU. <i>Critical Care Medicine</i> , 2018, 46, e825-e873.	0.4	2,074
2	European Society of Anaesthesiology evidence-based and consensus-based guideline on postoperative delirium. <i>European Journal of Anaesthesiology</i> , 2017, 34, 192-214.	0.7	722
3	Delirium. <i>Nature Reviews Disease Primers</i> , 2020, 6, 90.	18.1	443
4	A Systematic Review of Risk Factors for Delirium in the ICU*. <i>Critical Care Medicine</i> , 2015, 43, 40-47.	0.4	411
5	Effect of Haloperidol on Survival Among Critically Ill Adults With a High Risk of Delirium. <i>JAMA - Journal of the American Medical Association</i> , 2018, 319, 680.	3.8	206
6	Updated nomenclature of delirium and acute encephalopathy: statement of ten Societies. <i>Intensive Care Medicine</i> , 2020, 46, 1020-1022.	3.9	202
7	Executive Summary: Clinical Practice Guidelines for the Prevention and Management of Pain, Agitation/Sedation, Delirium, Immobility, and Sleep Disruption in Adult Patients in the ICU. <i>Critical Care Medicine</i> , 2018, 46, 1532-1548.	0.4	197
8	Benzodiazepine-associated delirium in critically ill adults. <i>Intensive Care Medicine</i> , 2015, 41, 2130-2137.	3.9	180
9	Clinical Outcomes Among Patients With 1-Year Survival Following Intensive Care Unit Treatment for COVID-19. <i>JAMA - Journal of the American Medical Association</i> , 2022, 327, 559.	3.8	159
10	The Diagnosis of Delirium Superimposed on Dementia: An Emerging Challenge. <i>Journal of the American Medical Directors Association</i> , 2017, 18, 12-18.	1.2	154
11	The attributable mortality of delirium in critically ill patients: prospective cohort study. <i>BMJ</i> , The, 2014, 349, g6652-g6652.	3.0	150
12	The intensive care delirium research agenda: a multinational, interprofessional perspective. <i>Intensive Care Medicine</i> , 2017, 43, 1329-1339.	3.9	148
13	Long-term outcome of delirium during intensive care unit stay in survivors of critical illness: a prospective cohort study. <i>Critical Care</i> , 2014, 18, R125.	2.5	147
14	Cognitive impairment after intensive care unit admission: a systematic review. <i>Intensive Care Medicine</i> , 2013, 39, 376-386.	3.9	142
15	Induced Hypertension for Delayed Cerebral Ischemia After Aneurysmal Subarachnoid Hemorrhage. <i>Stroke</i> , 2018, 49, 76-83.	1.0	140
16	Delirium in Critically Ill Patients. <i>Drugs</i> , 2012, 72, 1457-1471.	4.9	92
17	Functional connectivity and network analysis during hypoactive delirium and recovery from anesthesia. <i>Clinical Neurophysiology</i> , 2017, 128, 914-924.	0.7	91
18	Intensive care unit environment may affect the course of delirium. <i>Intensive Care Medicine</i> , 2013, 39, 481-488.	3.9	73

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19	Effects of Induced Hypertension on Cerebral Perfusion in Delayed Cerebral Ischemia After Aneurysmal Subarachnoid Hemorrhage. <i>Stroke</i> , 2015, 46, 3277-3281.	1.0	73
20	Use of Physical Restraints in Dutch Intensive Care Units: A Prospective Multicenter Study. <i>American Journal of Critical Care</i> , 2015, 24, 488-495.	0.8	69
21	Recognition of Delirium in Postoperative Elderly Patients: A Multicenter Study. <i>Journal of the American Geriatrics Society</i> , 2017, 65, 1932-1938.	1.3	66
22	Loss of <sc>EEG</sc> <sc>N</sc>etwork <sc>E</sc>fficiency <sc>I</sc>s <sc>R</sc>elated to <sc>C</sc>ognitive <sc>I</sc>mpairment in <sc>D</sc>ementia <sc>W</sc>ith <sc>L</sc>ewy <sc>B</sc>odies. <i>Movement Disorders</i> , 2015, 30, 1785-1793.	2.2	65
23	Opioid Use Increases the Risk of Delirium in Critically Ill Adults Independently of Pain. <i>American Journal of Respiratory and Critical Care Medicine</i> , 2021, 204, 566-572.	2.5	60
24	Associations of the metabolic syndrome and its components with cognitive impairment in older adults. <i>BMC Geriatrics</i> , 2019, 19, 77.	1.1	45
25	The association between brain volume, cortical brain infarcts, and physical frailty. <i>Neurobiology of Aging</i> , 2018, 70, 247-253.	1.5	44
26	Delirium prediction in the intensive care unit: comparison of two delirium prediction models. <i>Critical Care</i> , 2018, 22, 114.	2.5	42
27	Anticholinergic Medication Use and Transition to Delirium in Critically Ill Patients. <i>Critical Care Medicine</i> , 2015, 43, 1846-1852.	0.4	41
28	Methodologic Innovation in Creating Clinical Practice Guidelines: Insights From the 2018 Society of Critical Care Medicine Pain, Agitation/Sedation, Delirium, Immobility, and Sleep Disruption Guideline Effort. <i>Critical Care Medicine</i> , 2018, 46, 1457-1463.	0.4	41
29	Determinants of self-reported unacceptable outcome of intensive care treatment 1Âyear after discharge. <i>Intensive Care Medicine</i> , 2019, 45, 806-814.	3.9	41
30	Resting-state fMRI reveals network disintegration during delirium. <i>NeuroImage: Clinical</i> , 2018, 20, 35-41.	1.4	40
31	MRI Markers of Neurodegenerative and Neurovascular Changes in Relation to Postoperative Delirium and Postoperative Cognitive Decline. <i>American Journal of Geriatric Psychiatry</i> , 2017, 25, 1048-1061.	0.6	38
32	The association between frailty and MRI features of cerebral small vessel disease. <i>Scientific Reports</i> , 2019, 9, 11343.	1.6	38
33	Intensive care delirium monitoring and standardised treatment: A complete survey of Dutch Intensive Care Units. <i>Intensive and Critical Care Nursing</i> , 2008, 24, 218-221.	1.4	37
34	Single-center large-cohort study into quality of life in Dutch intensive care unit subgroups, 1 year after admission, using EuroQoL EQ-6D-3L. <i>Journal of Critical Care</i> , 2015, 30, 181-186.	1.0	33
35	Neuropsychiatric outcome in subgroups of Intensive Care Unit survivors: Implications for after-care. <i>Journal of Critical Care</i> , 2020, 55, 171-176.	1.0	30
36	Mental health symptoms in family members of COVID-19 ICU survivors 3 and 12Âmonths after ICU admission: a multicentre prospective cohort study. <i>Intensive Care Medicine</i> , 2022, 48, 322-331.	3.9	30

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37	The predictive value of early acute kidney injury for long-term survival and quality of life of critically ill patients. <i>Critical Care</i> , 2016, 20, 242.	2.5	29
38	Hallucinations and other psychotic experiences across diagnoses: A comparison of phenomenological features. <i>Psychiatry Research</i> , 2020, 292, 113314.	1.7	28
39	Development and Validation of an Abbreviated Questionnaire to Easily Measure Cognitive Failure in ICU Survivors: A Multicenter Study. <i>Critical Care Medicine</i> , 2018, 46, 79-84.	0.4	26
40	Postoperative Delirium in Individuals Undergoing Transcatheter Aortic Valve Replacement: A Systematic Review and Meta-Analysis. <i>Journal of the American Geriatrics Society</i> , 2018, 66, 2417-2424.	1.3	25
41	Basal forebrain cholinergic system volume is associated with general cognitive ability in the elderly. <i>Neuropsychologia</i> , 2018, 119, 145-156.	0.7	24
42	Delirium Management in the ICU. <i>Current Treatment Options in Neurology</i> , 2019, 21, 59.	0.7	24
43	EEG in delirium: Increased spectral variability and decreased complexity. <i>Clinical Neurophysiology</i> , 2014, 125, 2137-2139.	0.7	23
44	Diabetes and Glucose Dysregulation and Transition to Delirium in ICU Patients. <i>Critical Care Medicine</i> , 2018, 46, 1444-1449.	0.4	23
45	The ability of intensive care unit physicians to estimate long-term prognosis in survivors of critical illness. <i>Journal of Critical Care</i> , 2018, 43, 148-155.	1.0	21
46	Stability of neuropsychological test performance in older adults serving as normative controls for a study on postoperative cognitive dysfunction. <i>BMC Research Notes</i> , 2020, 13, 55.	0.6	21
47	Long-Term Self-Reported Cognitive Problems After Delirium in the Intensive Care Unit and the Effect of Systemic Inflammation. <i>Journal of the American Geriatrics Society</i> , 2017, 65, 786-791.	1.3	20
48	Association of Automatically Quantified Total Blood Volume after Aneurysmal Subarachnoid Hemorrhage with Delayed Cerebral Ischemia. <i>American Journal of Neuroradiology</i> , 2016, 37, 1588-1593.	1.2	19
49	External Validation of Two Models to Predict Delirium in Critically Ill Adults Using Either the Confusion Assessment Method-ICU or the Intensive Care Delirium Screening Checklist for Delirium Assessment. <i>Critical Care Medicine</i> , 2019, 47, e827-e835.	0.4	19
50	Occurrence and Risk Factors of Chronic Pain After Critical Illness. <i>Critical Care Medicine</i> , 2020, 48, 680-687.	0.4	16
51	Plasma leptin, but not adiponectin, is associated with cognitive impairment in older adults. <i>Psychoneuroendocrinology</i> , 2020, 120, 104783.	1.3	16
52	The Effectiveness of Hospital in Motion, a Multidimensional Implementation Project to Improve Patients' Movement Behavior During Hospitalization. <i>Physical Therapy</i> , 2020, 100, 2090-2098.	1.1	15
53	Resting State EEG Characteristics During Sedation With Midazolam or Propofol in Older Subjects. <i>Clinical EEG and Neuroscience</i> , 2019, 50, 436-443.	0.9	14
54	Influence of sedation on delirium recognition in critically ill patients: A multinational cohort study. <i>Australian Critical Care</i> , 2020, 33, 420-425.	0.6	14

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55	Intensive Insulin Therapy Increases the Risk of Hypoglycemia in Neurocritical Care Patients. <i>Journal of Neurosurgical Anesthesiology</i> , 2011, 23, 206-214.	0.6	13
56	Effect of preadmission sunlight exposure on intensive care unit-acquired delirium: A multicenter study. <i>Journal of Critical Care</i> , 2014, 29, 283-286.	1.0	13
57	Glucose variability during delirium in diabetic and non-diabetic intensive care unit patients: A prospective cohort study. <i>PLoS ONE</i> , 2018, 13, e0205637.	1.1	12
58	Haloperidol, clonidine and resolution of delirium in critically ill patients: a prospective cohort study. <i>Intensive Care Medicine</i> , 2021, 47, 316-324.	3.9	12
59	Delirium Detection Based on Monitoring of Blinks and Eye Movements. <i>American Journal of Geriatric Psychiatry</i> , 2014, 22, 1575-1582.	0.6	11
60	Long-Term Mortality Among ICU Patients With Stroke Compared With Other Critically Ill Patients. <i>Critical Care Medicine</i> , 2020, 48, e876-e883.	0.4	11
61	Preoperative medication use and development of postoperative delirium and cognitive dysfunction. <i>Clinical and Translational Science</i> , 2021, 14, 1830-1840.	1.5	11
62	Preoperative brain MRI features and occurrence of postoperative delirium. <i>Journal of Psychosomatic Research</i> , 2021, 140, 110301.	1.2	10
63	Risk factors for hypoglycaemia in neurocritical care patients. <i>Intensive Care Medicine</i> , 2012, 38, 1999-2006.	3.9	9
64	Chronic healthcare expenditure in survivors of sepsis in the intensive care unit. <i>Intensive Care Medicine</i> , 2016, 42, 1641-1642.	3.9	9
65	In-hospital outcomes and 30-day readmission rates among ischemic and hemorrhagic stroke patients with delirium. <i>PLoS ONE</i> , 2019, 14, e0225204.	1.1	9
66	Prevalence and management of delirium in intensive care units in the Netherlands: An observational multicentre study. <i>Intensive and Critical Care Nursing</i> , 2020, 61, 102925.	1.4	9
67	Preoperative Comparison of Three Anticholinergic Drug Scales in Older Adult Patients and Development of Postoperative Delirium: A Prospective Observational Study. <i>Drugs and Aging</i> , 2021, 38, 347-354.	1.3	9
68	<sc>EEG</sc> and clinical assessment in delirium and acute encephalopathy. <i>Psychiatry and Clinical Neurosciences</i> , 2021, 75, 265-266.	1.0	9
69	Long-Term Cognitive Impairment Associated With Delirium in Acute Neurological Injury. , 2020, 2, e0130.		8
70	Anticholinergic drug exposure at intensive care unit admission affects the occurrence of delirium. A prospective cohort study. <i>European Journal of Internal Medicine</i> , 2020, 78, 121-126.	1.0	8
71	Radiological, Chemical, and Pharmacological Cholinergic System Parameters and Neurocognitive Disorders in Older Presurgical Adults. <i>Journals of Gerontology - Series A Biological Sciences and Medical Sciences</i> , 2021, 76, 1029-1036.	1.7	8
72	Preoperative MRI brain phenotypes are related to postoperative delirium in older individuals. <i>Neurobiology of Aging</i> , 2021, 101, 247-255.	1.5	8

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73	Intraoperative hypotension and delirium among older adults undergoing transcatheter aortic valve replacement. <i>Journal of the American Geriatrics Society</i> , 2021, 69, 3177-3185.	1.3	8
74	Association between genetic variants of the cholinergic system and postoperative delirium and cognitive dysfunction in elderly patients. <i>BMC Medical Genomics</i> , 2021, 14, 248.	0.7	8
75	Characterising neuropsychiatric disorders in patients with COVID-19. <i>Lancet Psychiatry</i> , 2020, 7, 932-933.	3.7	7
76	Factors associated with a persistent delirium in the intensive care unit: A retrospective cohort study. <i>Journal of Critical Care</i> , 2021, 66, 132-137.	1.0	7
77	Psychopathology prior to critical illness and the risk of delirium onset during intensive care unit stay. <i>Intensive Care Medicine</i> , 2018, 44, 1355-1356.	3.9	5
78	Hallucinations after Cardiac Surgery: A Prospective Observational Study. <i>Medicina (Lithuania)</i> , 2020, 56, 104.	0.8	5
79	Association between delirium prediction scores and days spent with delirium. <i>Journal of Critical Care</i> , 2020, 58, 6-9.	1.0	4
80	Posttraumatic Confusional State: Delirium by Another Name. <i>Archives of Physical Medicine and Rehabilitation</i> , 2021, 102, 338-339.	0.5	4
81	Critical illness, delirium and cognitive impairment. <i>Nature Reviews Neurology</i> , 2013, 9, 666-667.	4.9	3
82	Benzodiazepine-associated delirium: further considerations. <i>Intensive Care Medicine</i> , 2016, 42, 1517-1518.	3.9	3
83	Perceptions and ideas of critically ill patients, their family and staff members regarding family participation in the physiotherapy-related care of critically ill patients: a qualitative study. <i>Physiotherapy Theory and Practice</i> , 2022, 38, 2856-2873.	0.6	3
84	Updated Nomenclature of Delirium and Acute Encephalopathy. <i>Neurocritical Care</i> , 2020, 33, 864-864.	1.2	2
85	Psychotropic medication use in former ICU patients with mental health problems: A prospective observational follow-up study. <i>Journal of Critical Care</i> , 2020, 59, 112-117.	1.0	2
86	Delirium and long-term psychopathology following surgery in older adults. <i>Journal of Psychosomatic Research</i> , 2022, 155, 110746.	1.2	2
87	Influence of prior sunlight exposure on ICU mortality - does delirium play a role?. <i>Critical Care</i> , 2012, 16, 462.	2.5	1
88	Case-control study on the interplay between immunoparalysis and delirium after cardiac surgery. <i>Journal of Cardiothoracic Surgery</i> , 2021, 16, 239.	0.4	1
89	Determining preoperative brain MRI features and occurrence of postoperative delirium. <i>Journal of Psychosomatic Research</i> , 2021, 148, 110568.	1.2	1
90	P1-134: LOSS OF NETWORK INTEGRATION IS RELATED TO COGNITIVE IMPAIRMENT IN DEMENTIA WITH LEWY BODIES. , 2014, 10, P349-P349.		0

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91	Absence of association between whole blood viscosity and delirium after cardiac surgery: a case-controlled study. <i>Journal of Cardiothoracic Surgery</i> , 2016, 11, 132.	0.4	0
92	Prophylactic Haloperidol for Critically Ill Adultsâ€™Reply. <i>JAMA - Journal of the American Medical Association</i> , 2018, 320, 304.	3.8	0
93	Nonpharmacological Interventions in Delirium: The Law of the Handicap of a Head Start. <i>American Journal of Respiratory and Critical Care Medicine</i> , 2021, 204, 624-626.	2.5	0
94	Title is missing!. , 2019, 14, e0225204.		0
95	Title is missing!. , 2019, 14, e0225204.		0
96	Title is missing!. , 2019, 14, e0225204.		0
97	Title is missing!. , 2019, 14, e0225204.		0
98	Title is missing!. , 2019, 14, e0225204.		0
99	Title is missing!. , 2019, 14, e0225204.		0
100	Systemic glucocorticoid use during ICU admission and symptoms of posttraumatic stress disorder in intensive care unit survivors. <i>Intensive Care Medicine</i> , 2022, , 1.	3.9	0