

# Claudia D Spies

## List of Publications by Year in descending order

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470  
papers

31,071  
citations

11651

70  
h-index

5679

162  
g-index

544  
all docs

544  
docs citations

544  
times ranked

36789  
citing authors

#	ARTICLE	IF	CITATIONS
1	Guidelines for the use and interpretation of assays for monitoring autophagy (3rd edition). <i>Autophagy</i> , 2016, 12, 1-222.	9.1	4,701
2	Guidelines for the use and interpretation of assays for monitoring autophagy. <i>Autophagy</i> , 2012, 8, 445-544.	9.1	3,122
3	Mortality after surgery in Europe: a 7 day cohort study. <i>Lancet, The</i> , 2012, 380, 1059-1065.	13.7	1,614
4	Consensus Review of Optimal Perioperative Care in Colorectal Surgery. <i>Archives of Surgery</i> , 2009, 144, 961.	2.2	928
5	Perioperative fasting in adults and children. <i>European Journal of Anaesthesiology</i> , 2011, 28, 556-569.	1.7	844
6	A positive fluid balance is associated with a worse outcome in patients with acute renal failure. <i>Critical Care</i> , 2008, 12, R74.	5.8	793
7	European Society of Anaesthesiology evidence-based and consensus-based guideline on postoperative delirium. <i>European Journal of Anaesthesiology</i> , 2017, 34, 192-214.	1.7	722
8	Prolonged Intensive Care Unit Stay in Cardiac Surgery: Risk Factors and Long-Term-Survival. <i>Annals of Thoracic Surgery</i> , 2006, 81, 880-885.	1.3	658
9	Early prehospital use of non-invasive ventilation improves acute respiratory failure in acute exacerbation of chronic obstructive pulmonary disease. <i>Emergency Medicine Journal</i> , 2011, 28, 626-627.	1.0	592
10	Nonexcitable muscle membrane predicts intensive care unit-acquired paresis in mechanically ventilated, sedated patients*. <i>Critical Care Medicine</i> , 2009, 37, 2632-2637.	0.9	590
11	Serum Cardiac Troponin T as a Prognostic Marker in Early Sepsis. <i>Chest</i> , 1998, 113, 1055-1063.	0.8	453
12	Fluid challenges in intensive care: the FENICE study. <i>Intensive Care Medicine</i> , 2015, 41, 1529-1537.	8.2	442
13	Monitoring depth of anaesthesia in a randomized trial decreases the rate of postoperative delirium but not postoperative cognitive dysfunction. <i>British Journal of Anaesthesia</i> , 2013, 110, i98-i105.	3.4	419
14	Gastrointestinal function in intensive care patients: terminology, definitions and management. Recommendations of the ESICM Working Group on Abdominal Problems. <i>Intensive Care Medicine</i> , 2012, 38, 384-394.	8.2	408
15	Epinephrine impairs splanchnic perfusion in septic shock. <i>Critical Care Medicine</i> , 1997, 25, 399-404.	0.9	322
16	Different assessment tools for intensive care unit delirium: Which score to use?*. <i>Critical Care Medicine</i> , 2010, 38, 409-418.	0.9	297
17	Comfort and patient-centred care without excessive sedation: the eCASH concept. <i>Intensive Care Medicine</i> , 2016, 42, 962-971.	8.2	291
18	The effect of a novel extracorporeal cytokine hemoabsorption device on IL-6 elimination in septic patients: A randomized controlled trial. <i>PLoS ONE</i> , 2017, 12, e0187015.	2.5	227

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19	Effect of Empirical Treatment With Moxifloxacin and Meropenem vs Meropenem on Sepsis-Related Organ Dysfunction in Patients With Severe Sepsis. <i>JAMA - Journal of the American Medical Association</i> , 2012, 307, 2390.	7.4	201
20	Evidence and consensus based guideline for the management of delirium, analgesia, and sedation in intensive care medicine. Revision 2015 (DAS-Guideline 2015) - short version. <i>GMS German Medical Science</i> , 2015, 13, Doc19.	2.7	169
21	Intensive care unit stay is prolonged in chronic alcoholic men following tumor resection of the upper digestive tract. <i>Acta Anaesthesiologica Scandinavica</i> , 1996, 40, 649-656.	1.6	165
22	N-acetylcysteine increases liver blood flow and improves liver function in septic shock patients: Results of a prospective, randomized, double-blind study. <i>Critical Care Medicine</i> , 2000, 28, 3799-3807.	0.9	164
23	Bispectral index-guided sedation with dexmedetomidine in intensive care: A prospective, randomized, double blind, placebo-controlled phase II study*. <i>Critical Care Medicine</i> , 2002, 30, 1007-1014.	0.9	160
24	Therapy of alcohol withdrawal syndrome in intensive care unit patients following trauma. <i>Critical Care Medicine</i> , 1996, 24, 414-422.	0.9	152
25	Altered Cell-mediated Immunity and Increased Postoperative Infection Rate in Long-term Alcoholic Patients. <i>Anesthesiology</i> , 2004, 100, 1088-1100.	2.5	151
26	Alcohol Withdrawal in the Surgical Patient. <i>Anesthesia and Analgesia</i> , 1999, 88, 946-954.	2.2	150
27	Preoperative Oral Carbohydrate Administration to ASA III-IV Patients Undergoing Elective Cardiac Surgery. <i>Anesthesia and Analgesia</i> , 2006, 103, 1099-1108.	2.2	143
28	The Effect of Computerized Tailored Brief Advice on At-risk Drinking in Subcritically Injured Trauma Patients. <i>Journal of Trauma</i> , 2006, 61, 805-814.	2.3	135
29	Minor Postoperative Increases of Creatinine Are Associated with Higher Mortality and Longer Hospital Length of Stay in Surgical Patients. <i>Anesthesiology</i> , 2015, 123, 1301-1311.	2.5	131
30	Influence of N-acetylcysteine on indirect indicators of tissue oxygenation in septic shock patients: Results from a prospective, randomized, double-blind study. <i>Critical Care Medicine</i> , 1994, 22, 1738-1746.	0.9	128
31	Participation preferences of patients with acute and chronic conditions. <i>Health Expectations</i> , 2007, 10, 358-363.	2.6	127
32	Intercurrent complications in chronic alcoholic men admitted to the intensive care unit following trauma. <i>Intensive Care Medicine</i> , 1996, 22, 286-293.	8.2	125
33	Duration of fluid fasting and choice of analgesic are modifiable factors for early postoperative delirium. <i>European Journal of Anaesthesiology</i> , 2010, 27, 411-416.	1.7	125
34	Alcohol withdrawal severity is decreased by symptom-orientated adjusted bolus therapy in the ICU. <i>Intensive Care Medicine</i> , 2003, 29, 2230-2238.	8.2	121
35	Impact of adherence to standard operating procedures for pneumonia on outcome of intensive care unit patients*. <i>Critical Care Medicine</i> , 2009, 37, 159-166.	0.9	121
36	Perioperative Morbidity and Mortality in Chronic Alcoholic Patients. <i>Alcoholism: Clinical and Experimental Research</i> , 2001, 25, 164S-170S.	2.4	113

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37	Early deep sedation is associated with decreased in-hospital and two-year follow-up survival. <i>Critical Care</i> , 2015, 19, 197.	5.8	111
38	Comparison of uncalibrated arterial waveform analysis in cardiac surgery patients with thermodilution cardiac output measurements. <i>Critical Care</i> , 2006, 10, R164.	5.8	110
39	Changes in sedation management in German intensive care units between 2002 and 2006: a national follow up survey. <i>Critical Care</i> , 2007, 11, R124.	5.8	108
40	Dynamics of myosin degradation in intensive care unit-acquired weakness during severe critical illness. <i>Intensive Care Medicine</i> , 2014, 40, 528-538.	8.2	108
41	Thoracic Epidural Anesthesia Combined with General Anesthesia: The Preferred Anesthetic Technique for Thoracic Surgery. <i>Anesthesia and Analgesia</i> , 2001, 92, 848-854.	2.2	106
42	Validity and Reliability of the DDS for Severity of Delirium in the ICU. <i>Neurocritical Care</i> , 2005, 2, 150-158.	2.4	106
43	Effects of alcohol on the heart. <i>Current Opinion in Critical Care</i> , 2001, 7, 337-343.	3.2	105
44	Comparison of three scores to screen for delirium in the recovery room. <i>British Journal of Anaesthesia</i> , 2008, 101, 338-343.	3.4	105
45	Critical illness myopathy is frequent: accompanying neuropathy protracts ICU discharge. <i>Journal of Neurology, Neurosurgery and Psychiatry</i> , 2011, 82, 287-293.	1.9	105
46	Confirmatory factor analysis and recommendations for improvement of the Autonomy-Preference-Index (API). <i>Health Expectations</i> , 2010, 13, 234-243.	2.6	104
47	Cognitive Reserve and the Risk of Postoperative Cognitive Dysfunction. <i>Deutsches A&amp;#x0308;rztblatt International</i> , 2017, 114, 110-117.	0.9	101
48	Risk factors in critical illness myopathy during the early course of critical illness: a prospective observational study. <i>Critical Care</i> , 2010, 14, R119.	5.8	100
49	Critical Illness Myopathy and GLUT4. <i>American Journal of Respiratory and Critical Care Medicine</i> , 2013, 187, 387-396.	5.6	97
50	Risk factors for inadequate emergence after anesthesia: emergence delirium and hypoactive emergence. <i>Minerva Anestesiologica</i> , 2010, 76, 394-403.	1.0	96
51	Gender Differences in the Performance of a Computerized Version of the Alcohol Use Disorders Identification Test in Subcritically Injured Patients Who Are Admitted to the Emergency Department. <i>Alcoholism: Clinical and Experimental Research</i> , 2004, 28, 1693-1701.	2.4	95
52	Use of biomarkers for alcohol use disorders in clinical practice. <i>Addiction</i> , 2003, 98, 81-91.	3.3	94
53	Prophylaxis of alcohol withdrawal syndrome in alcohol-dependent patients admitted to the intensive care unit after tumour resection. <i>British Journal of Anaesthesia</i> , 1995, 75, 734-739.	3.4	91
54	Does the severity of preoperative anemia or blood transfusion have a stronger impact on long-term survival after cardiac surgery?. <i>Journal of Thoracic and Cardiovascular Surgery</i> , 2016, 152, 1412-1420.	0.8	90

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55	Delirium, Sedation and Analgesia in the Intensive Care Unit: A Multinational, Two-Part Survey among Intensivists. PLoS ONE, 2014, 9, e110935.	2.5	89
56	Intervention at the Level of the Neuroendocrine-Immune Axis and Postoperative Pneumonia Rate in Long-term Alcoholics. American Journal of Respiratory and Critical Care Medicine, 2006, 174, 408-414.	5.6	88
57	Sedation and analgesia in German intensive care units: how is it done in reality? Results of a patient-based survey of analgesia and sedation. Intensive Care Medicine, 2006, 32, 1137-1142.	8.2	87
58	Mortality associated with administration of high-dose tranexamic acid and aprotinin in primary open-heart procedures: a retrospective analysis. Critical Care, 2010, 14, R148.	5.8	86
59	A Review of Genetic, Biological, Pharmacological, and Clinical Factors That Affect Carbohydrate-Deficient Transferrin Levels. Alcoholism: Clinical and Experimental Research, 2004, 28, 1347-1355.	2.4	85
60	Postoperative Analgesia After Major Spine Surgery: Patient-Controlled Epidural Analgesia Versus Patient-Controlled Intravenous Analgesia. Anesthesia and Analgesia, 2006, 103, 1311-1317.	2.2	85
61	The Effect of Hospital Size and Surgical Service on Case Cancellation in Elective Surgery. Anesthesia and Analgesia, 2011, 113, 578-585.	2.2	85
62	Gastrointestinal failure in intensive care: a retrospective clinical study in three different intensive care units in Germany and Estonia. BMC Gastroenterology, 2006, 6, 19.	2.0	84
63	Gender-related outcome difference is related to course of sepsis on mixed ICUs: a prospective, observational clinical study. Critical Care, 2011, 15, R151.	5.8	83
64	Evidence and consensus-based German guidelines for the management of analgesia, sedation and delirium in intensive care--short version. GMS German Medical Science, 2010, 8, Doc02.	2.7	81
65	Alcohol Withdrawal in the Surgical Patient. Anesthesia and Analgesia, 1999, 88, 946-954.	2.2	79
66	Laboratory Models Available to Study Alcohol-Induced Organ Damage and Immune Variations: Choosing the Appropriate Model. Alcoholism: Clinical and Experimental Research, 2010, 34, 1489-1511.	2.4	79
67	Studying the pathophysiology of coronavirus disease 2019: a protocol for the Berlin prospective COVID-19 patient cohort (Pa-COVID-19). Infection, 2020, 48, 619-626.	4.7	79
68	Three-year survival after four major post-cardiac operative complications*. Critical Care Medicine, 2006, 34, 2729-2737.	0.9	75
69	Enoximone in contrast to dobutamine improves hepatosplanchnic function in fluid-optimized septic shock patients. Critical Care Medicine, 2001, 29, 1519-1525.	0.9	74
70	A Comparison of Three Scores to Screen for Delirium on the Surgical Ward. World Journal of Surgery, 2010, 34, 487-494.	1.6	74
71	Acetylcholinesterase Inhibitors Reduce Neuroinflammation and -Degeneration in the Cortex and Hippocampus of a Surgery Stress Rat Model. PLoS ONE, 2013, 8, e62679.	2.5	74
72	N-acetylcysteine Preserves Oxygen Consumption and Gastric Mucosal pH during Hyperoxic Ventilation. American Journal of Respiratory and Critical Care Medicine, 1995, 151, 773-779.	5.6	73

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73	Practice of sedation and analgesia in German intensive care units: results of a national survey. <i>Critical Care</i> , 2005, 9, R117.	5.8	73
74	Suppression of interleukin-6 to interleukin-10 ratio in chronic alcoholics: association with postoperative infections. <i>Intensive Care Medicine</i> , 2002, 28, 285-292.	8.2	71
75	Clinical Requirements of Future Patient Monitoring in the Intensive Care Unit: Qualitative Study. <i>JMIR Medical Informatics</i> , 2019, 7, e13064.	2.6	71
76	Psychophysiological responses in patients with fibromyalgia syndrome. <i>Journal of Psychosomatic Research</i> , 2006, 61, 671-679.	2.6	70
77	Hemophagocytic lymphohistiocytosis in critically ill patients: diagnostic reliability of HLH-2004 criteria and HScore. <i>Critical Care</i> , 2020, 24, 244.	5.8	70
78	Inflammation-Induced Acute Phase Response in Skeletal Muscle and Critical Illness Myopathy. <i>PLoS ONE</i> , 2014, 9, e92048.	2.5	70
79	How to implement monitoring tools for sedation, pain and delirium in the intensive care unit: an experimental cohort study. <i>Intensive Care Medicine</i> , 2012, 38, 1974-1981.	8.2	69
80	The resistance to changing guidelines – what are the challenges and how to meet them. <i>Bailliere's Best Practice and Research in Clinical Anaesthesiology</i> , 2006, 20, 379-395.	4.0	68
81	New Strategies to Detect Alcohol Use Disorders in the Preoperative Assessment Clinic of a German University Hospital. <i>Anesthesiology</i> , 2008, 109, 171-179.	2.5	68
82	Activity of clotting factors in fresh-frozen plasma during storage at 4°C over 6 days. <i>Transfusion</i> , 2009, 49, 913-920.	1.6	67
83	Early type II fiber atrophy in intensive care unit patients with nonexcitable muscle membrane. <i>Critical Care Medicine</i> , 2012, 40, 647-650.	0.9	67
84	Pulse contour analysis after normothermic cardiopulmonary bypass in cardiac surgery patients. <i>Critical Care</i> , 2005, 9, R729.	5.8	65
85	Neuroprotective effects of dexmedetomidine against hyperoxia-induced injury in the developing rat brain. <i>PLoS ONE</i> , 2017, 12, e0171498.	2.5	64
86	Independent risk factors for postoperative pain in need of intervention early after awakening from general anaesthesia. <i>European Journal of Pain</i> , 2010, 14, 149.e1-7.	2.8	62
87	Diagnostic Performance by Medical Students Working Individually or in Teams. <i>JAMA - Journal of the American Medical Association</i> , 2015, 313, 303.	7.4	62
88	Increased Interleukin-6 After Cardiac Surgery Predicts Infection. <i>Anesthesia and Analgesia</i> , 2006, 102, 1623-1629.	2.2	60
89	Improvements in Patient Monitoring in the Intensive Care Unit: Survey Study. <i>Journal of Medical Internet Research</i> , 2020, 22, e19091.	4.3	59
90	Agreement of central venous saturation and mixed venous saturation in cardiac surgery patients. <i>Intensive Care Medicine</i> , 2007, 33, 1719-1725.	8.2	58

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91	Prolonged Catheter Use and Infection in Regional Anesthesia. <i>Anesthesiology</i> , 2018, 128, 764-773.	2.5	58
92	Muscle wasting and function after muscle activation and early protocolâ€based physiotherapy: an explorative trial. <i>Journal of Cachexia, Sarcopenia and Muscle</i> , 2019, 10, 734-747.	7.3	57
93	Patient Empowerment Improved Perioperative Quality of Care in Cancer Patients Aged â‰¥ 65 Years â€ A Randomized Controlled Trial. <i>PLoS ONE</i> , 2015, 10, e0137824.	2.5	57
94	ELEVATED CARBOHYDRATE-DEFICIENT TRANSFERRIN PREDICTS PROLONGED INTENSIVE CARE UNIT STAY IN TRAUMATIZED MEN. <i>Alcohol and Alcoholism</i> , 1998, 33, 661-669.	1.6	55
95	Key Performance Indicators in Intensive Care Medicine. A Retrospective Matched Cohort Study. <i>Journal of International Medical Research</i> , 2009, 37, 1267-1284.	1.0	55
96	Neuroprotective Effect of Dexmedetomidine on Hyperoxia-Induced Toxicity in the Neonatal Rat Brain. <i>Oxidative Medicine and Cellular Longevity</i> , 2015, 2015, 1-10.	4.0	55
97	Postoperative delirium is an independent risk factor for posttraumatic stress disorder in the elderly patient. <i>European Journal of Anaesthesiology</i> , 2015, 32, 147-151.	1.7	53
98	Preoperative Evaluation of Chronic Alcoholics Assessed for Surgery of the Upper Digestive Tract. <i>Alcoholism: Clinical and Experimental Research</i> , 2002, 26, 836-840.	2.4	51
99	Routine frailty assessment predicts postoperative complications in elderly patients across surgical disciplines â€ a retrospective observational study. <i>BMC Anesthesiology</i> , 2019, 19, 204.	1.8	51
100	Hemophagocytic Lymphohistiocytosis: Potentially Underdiagnosed in Intensive Care Units. <i>Shock</i> , 2018, 50, 149-155.	2.1	50
101	Instruments to measure outcomes of post-intensive care syndrome in outpatient care settings â€ Results of an expert consensus and feasibility field test. <i>Journal of the Intensive Care Society</i> , 2021, 22, 159-174.	2.2	50
102	The impact of an hematocrit of 20% during normothermic cardiopulmonary bypass for elective low risk coronary artery bypass graft surgery on oxygen delivery and clinical outcome--a randomized controlled study [ISRCTN35655335]. <i>Critical Care</i> , 2006, 10, R58.	5.8	49
103	Perioperative management of patients with alcohol, tobacco and drug dependency. <i>Current Opinion in Anaesthesiology</i> , 2010, 23, 384-390.	2.0	49
104	Downward movement of syringe pumps reduces syringe output. <i>British Journal of Anaesthesia</i> , 2001, 86, 828-831.	3.4	48
105	Reversal of Neuromuscular Blockade by Sugammadex after Continuous Infusion of Rocuronium in Patients Randomized to Sevoflurane or Propofol Maintenance Anesthesia. <i>Anesthesiology</i> , 2009, 111, 30-35.	2.5	47
106	Influence of levosimendan on organ dysfunction in patients with severely reduced left ventricular function undergoing cardiac surgery. <i>Journal of International Medical Research</i> , 2014, 42, 750-764.	1.0	47
107	Hyperferritinemia in Critically Ill Patients*. <i>Critical Care Medicine</i> , 2020, 48, 459-465.	0.9	47
108	CD169/SIGLEC1 is expressed on circulating monocytes in COVID-19 and expression levels are associated with disease severity. <i>Infection</i> , 2021, 49, 757-762.	4.7	47

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109	Emerging Biomarkers: New Directions and Clinical Applications. <i>Alcoholism: Clinical and Experimental Research</i> , 2005, 29, 465-473.	2.4	46
110	Bispectral index versus COMFORT score to determine the level of sedation in paediatric intensive care unit patients: a prospective study. <i>Critical Care</i> , 2005, 9, R9.	5.8	46
111	Stress induced IL-10 does not seem to be essential for early monocyte deactivation following cardiac surgery. <i>Cytokine</i> , 2003, 24, 237-243.	3.2	45
112	Associations of the metabolic syndrome and its components with cognitive impairment in older adults. <i>BMC Geriatrics</i> , 2019, 19, 77.	2.7	45
113	Innovative ICU Solutions to Prevent and Reduce Delirium and Post-Intensive Care Unit Syndrome. <i>Seminars in Respiratory and Critical Care Medicine</i> , 2019, 40, 673-686.	2.1	45
114	CytoSorb Rescue for COVID-19 Patients With Vasoplegic Shock and Multiple Organ Failure: A Prospective, Open-Label, Randomized Controlled Pilot Study*. <i>Critical Care Medicine</i> , 2022, 50, 964-976.	0.9	45
115	Value of Ethyl Glucuronide in Plasma as a Biomarker for Recent Alcohol Consumption in the Emergency Room. <i>Alcohol and Alcoholism</i> , 2008, 43, 431-435.	1.6	44
116	Infections of respiratory or abdominal origin in ICU patients: what are the differences?. <i>Critical Care</i> , 2010, 14, R32.	5.8	44
117	A prospective, randomized, double-blind, multicenter study comparing remifentanyl with fentanyl in mechanically ventilated patients. <i>Intensive Care Medicine</i> , 2011, 37, 469-476.	8.2	44
118	Routine delirium monitoring is independently associated with a reduction of hospital mortality in critically ill surgical patients: A prospective, observational cohort study. <i>Journal of Critical Care</i> , 2016, 35, 168-173.	2.2	44
119	The association between brain volume, cortical brain infarcts, and physical frailty. <i>Neurobiology of Aging</i> , 2018, 70, 247-253.	3.1	44
120	Foundations of circadian medicine. <i>PLoS Biology</i> , 2022, 20, e3001567.	5.6	43
121	Influenza A (H1N1) vs non-H1N1 ARDS: Analysis of clinical course. <i>Journal of Critical Care</i> , 2014, 29, 340-346.	2.2	42
122	Improve hip fracture outcome in the elderly patient (iHOPE): a study protocol for a pragmatic, multicentre randomised controlled trial to test the efficacy of spinal versus general anaesthesia. <i>BMJ Open</i> , 2018, 8, e023609.	1.9	42
123	Managing ICU delirium. <i>Current Opinion in Critical Care</i> , 2011, 17, 131-140.	3.2	40
124	Prone Position during ECMO is Safe and Improves Oxygenation. <i>International Journal of Artificial Organs</i> , 2013, 36, 821-832.	1.4	40
125	Quality indicators in intensive care medicine for Germany - third edition 2017. <i>GMS German Medical Science</i> , 2017, 15, Doc10.	2.7	40
126	Prevention and Therapy of Alcohol Withdrawal on Intensive Care Units: Systematic Review of Controlled Trials. <i>Alcoholism: Clinical and Experimental Research</i> , 2013, 37, 675-686.	2.4	39



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127	Machine learning identifies ICU outcome predictors in a multicenter COVID-19 cohort. <i>Critical Care</i> , 2021, 25, 295.	5.8	39
128	Relevance of Carbohydrate-Deficient Transferrin as a Predictor of Alcoholism in Intensive Care Patients following Trauma. <i>Arteriosclerosis, Thrombosis, and Vascular Biology</i> , 1995, 39, 742-748.	2.4	39
129	Blood alcohol concentration for monitoring ethanol treatment to prevent alcohol withdrawal in the intensive care unit. <i>Intensive Care Medicine</i> , 2002, 28, 1475-1482.	8.2	38
130	Human birth observed in real-time open magnetic resonance imaging. <i>American Journal of Obstetrics and Gynecology</i> , 2012, 206, 505.e1-505.e6.	1.3	38
131	The association between frailty and MRI features of cerebral small vessel disease. <i>Scientific Reports</i> , 2019, 9, 11343.	3.3	38
132	Prediction of volume response under open-chest conditions during coronary artery bypass surgery. <i>Critical Care</i> , 2007, 11, R121.	5.8	37
133	Clonidine Attenuated Early Proinflammatory Response in T-Cell Subsets After Cardiac Surgery. <i>Anesthesia and Analgesia</i> , 2006, 103, 809-814.	2.2	36
134	Whole-body vibration to prevent intensive care unit-acquired weakness: safety, feasibility, and metabolic response. <i>Critical Care</i> , 2017, 21, 9.	5.8	36
135	Emergency Departmentâ€œInitiated Tobacco Control: Update of a Systematic Review and Meta-Analysis of Randomized Controlled Trials. <i>Preventing Chronic Disease</i> , 2017, 14, E89.	3.4	35
136	Perioperative Morbidity and Mortality in Chronic Alcoholic Patients. <i>Alcoholism: Clinical and Experimental Research</i> , 2001, 25, 164S-170S.	2.4	34
137	Posttraumatic Immune Modulation in Chronic Alcoholics Is Associated with Multiple Organ Dysfunction Syndrome. <i>Journal of Trauma</i> , 2002, 52, 95-103.	2.3	34
138	Effects of Remifentanyl and Fentanyl on the Cell-Mediated Immune Response in Patients Undergoing Elective Coronary Artery Bypass Graft Surgery. <i>Journal of International Medical Research</i> , 2008, 36, 1235-1247.	1.0	34
139	Critically Ill Elderly Adults with Infection: Analysis of the Extended Prevalence of Infection in Intensive Care Study. <i>Journal of the American Geriatrics Society</i> , 2013, 61, 2065-2071.	2.6	34
140	Development and alignment of undergraduate medical curricula in a web-based, dynamic Learning Opportunities, Objectives and Outcome Platform (LOOOP). <i>Medical Teacher</i> , 2016, 38, 369-377.	1.8	34
141	Do hospital treatments represent a â€œteachable momentâ€™ for quitting smoking? A study from a stage-theoretical perspective. <i>Psychology and Health</i> , 2012, 27, 1291-1307.	2.2	33
142	Possible neurotoxicity of the anesthetic propofol: evidence for the inhibition of complex II of the respiratory chain in area CA3 of rat hippocampal slices. <i>Archives of Toxicology</i> , 2018, 92, 3191-3205.	4.2	33
143	Assessment of German Public Attitudes Toward Health Communications With Varying Degrees of Scientific Uncertainty Regarding COVID-19. <i>JAMA Network Open</i> , 2020, 3, e2032335.	5.9	32
144	Quality indicators in intensive care medicine: why? Use or burden for the intensivist. <i>GMS German Medical Science</i> , 2010, 8, Doc22.	2.7	32

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145	Uncoupling protein 2 (UCP2) lowers alcohol sensitivity and pain threshold. <i>Biochemical Pharmacology</i> , 2002, 64, 369-374.	4.4	31
146	Recombinant activated factor VIIa for the treatment of bleeding in major abdominal surgery including vascular and urological surgery: a review and meta-analysis of published data. <i>Critical Care</i> , 2008, 12, R14.	5.8	31
147	Alcohol Use Disorder and Perioperative Immune Dysfunction. <i>Anesthesia and Analgesia</i> , 2009, 108, 916-920.	2.2	31
148	Routine Intensive Care Unit Level Care After Elective Craniotomy: Time to Rethink. <i>World Neurosurgery</i> , 2014, 81, 66-68.	1.3	31
149	Peri- and postoperative cognitive and consecutive functional problems of elderly patients. <i>Current Opinion in Critical Care</i> , 2016, 22, 406-411.	3.2	31
150	Anticholinergic burden of long-term medication is an independent risk factor for the development of postoperative delirium: A clinical trial. <i>Journal of Clinical Anesthesia</i> , 2020, 61, 109632.	1.6	31
151	beta-Carbolines in Chronic Alcoholics Undergoing Elective Tumor Resection. <i>Alcoholism: Clinical and Experimental Research</i> , 1995, 19, 969-976.	2.4	30
152	Remifentanyl Reduces the Incidence of Post-Operative Delirium. <i>Journal of International Medical Research</i> , 2010, 38, 1225-1232.	1.0	30
153	Effects of intensivist coverage in a post-anaesthesia care unit on surgical patients' case mix and characteristics of the intensive care unit. <i>Critical Care</i> , 2012, 16, R126.	5.8	30
154	High central venous saturation after cardiac surgery is associated with increased organ failure and long-term mortality: an observational cross-sectional study. <i>Critical Care</i> , 2015, 19, 168.	5.8	30
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