

Claudia D Spies

List of Publications by Citations

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The third column is the impact factor (IF) of the journal, and the fourth column is the number of citations of the article.

458 papers	23,352 citations	61 h-index	144 g-index
544 ext. papers	27,834 ext. citations	4.3 avg, IF	6.31 L-index

#	Paper	IF	Citations
458	Guidelines for the use and interpretation of assays for monitoring autophagy (3rd edition). <i>Autophagy</i> , 2016 , 12, 1-222	10.2	3838
457	Guidelines for the use and interpretation of assays for monitoring autophagy. <i>Autophagy</i> , 2012 , 8, 445-544	10.2	2783
456	Mortality after surgery in Europe: a 7 day cohort study. <i>Lancet, The</i> , 2012 , 380, 1059-65	40	1278
455	Consensus review of optimal perioperative care in colorectal surgery: Enhanced Recovery After Surgery (ERAS) Group recommendations. <i>Archives of Surgery</i> , 2009 , 144, 961-9		736
454	A positive fluid balance is associated with a worse outcome in patients with acute renal failure. <i>Critical Care</i> , 2008 , 12, R74	10.8	639
453	Prolonged intensive care unit stay in cardiac surgery: risk factors and long-term-survival. <i>Annals of Thoracic Surgery</i> , 2006 , 81, 880-5	2.7	622
452	Perioperative fasting in adults and children: guidelines from the European Society of Anaesthesiology. <i>European Journal of Anaesthesiology</i> , 2011 , 28, 556-69	2.3	596
451	Nonexcitable muscle membrane predicts intensive care unit-acquired paresis in mechanically ventilated, sedated patients. <i>Critical Care Medicine</i> , 2009 , 37, 2632-7	1.4	569
450	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, 626-7	1.5	543
449	European Society of Anaesthesiology evidence-based and consensus-based guideline on postoperative delirium. <i>European Journal of Anaesthesiology</i> , 2017 , 34, 192-214	2.3	362
448	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 Suppl 1, i98-105	5.4	299
447	Fluid challenges in intensive care: the FENICE study: A global inception cohort study. <i>Intensive Care Medicine</i> , 2015 , 41, 1529-37	14.5	295
446	Epinephrine impairs splanchnic perfusion in septic shock. <i>Critical Care Medicine</i> , 1997 , 25, 399-404	1.4	270
445	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, 384-94	14.5	255
444	Different assessment tools for intensive care unit delirium: which score to use?. <i>Critical Care Medicine</i> , 2010 , 38, 409-18	1.4	237
443	Comfort and patient-centred care without excessive sedation: the eCASH concept. <i>Intensive Care Medicine</i> , 2016 , 42, 962-71	14.5	203
442	Serum cardiac troponin T as a prognostic marker in early sepsis. <i>Chest</i> , 1998 , 113, 1055-63	5.3	188

441	Effect of empirical treatment with moxifloxacin and meropenem vs meropenem on sepsis-related organ dysfunction in patients with severe sepsis: a randomized trial. <i>JAMA - Journal of the American Medical Association</i> , 2012 , 307, 2390-9	27.4	150
440	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, 649-56	1.9	144
439	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, 3799-807	1.4	139
438	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, 1007-14	1.4	136
437	Alcohol Withdrawal in the Surgical Patient. <i>Anesthesia and Analgesia</i> , 1999 , 88, 946-954	3.9	128
436	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	3.7	126
435	Therapy of alcohol withdrawal syndrome in intensive care unit patients following trauma: results of a prospective, randomized trial. <i>Critical Care Medicine</i> , 1996 , 24, 414-22	1.4	124
434	Altered cell-mediated immunity and increased postoperative infection rate in long-term alcoholic patients. <i>Anesthesiology</i> , 2004 , 100, 1088-100	4.3	122
433	The effect of computerized tailored brief advice on at-risk drinking in subcritically injured trauma patients. <i>Journal of Trauma</i> , 2006 , 61, 805-14		121
432	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	1.4	115
431	Intercurrent complications in chronic alcoholic men admitted to the intensive care unit following trauma. <i>Intensive Care Medicine</i> , 1996 , 22, 286-93	14.5	107
430	Participation preferences of patients with acute and chronic conditions. <i>Health Expectations</i> , 2007 , 10, 358-63	3.7	103
429	Preoperative oral carbohydrate administration to ASA III-IV patients undergoing elective cardiac surgery. <i>Anesthesia and Analgesia</i> , 2006 , 103, 1099-108	3.9	103
428	Comparison of uncalibrated arterial waveform analysis in cardiac surgery patients with thermodilution cardiac output measurements. <i>Critical Care</i> , 2006 , 10, R164	10.8	102
427	Alcohol withdrawal severity is decreased by symptom-orientated adjusted bolus therapy in the ICU. <i>Intensive Care Medicine</i> , 2003 , 29, 2230-2238	14.5	100
426	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	10.8	89
425	Validity and reliability of the DDS for severity of delirium in the ICU. <i>Neurocritical Care</i> , 2005 , 2, 150-8	3.3	89
424	Minor Postoperative Increases of Creatinine Are Associated with Higher Mortality and Longer Hospital Length of Stay in Surgical Patients. <i>Anesthesiology</i> , 2015 , 123, 1301-11	4.3	88

423	Perioperative Morbidity and Mortality in Chronic Alcoholic Patients. <i>Alcoholism: Clinical and Experimental Research</i> , 2001 , 25, 164S-170S	3.7	86
422	Dynamics of myosin degradation in intensive care unit-acquired weakness during severe critical illness. <i>Intensive Care Medicine</i> , 2014 , 40, 528-38	14.5	85
421	Thoracic epidural anesthesia combined with general anesthesia: the preferred anesthetic technique for thoracic surgery. <i>Anesthesia and Analgesia</i> , 2001 , 92, 848-54	3.9	83
420	Risk factors in critical illness myopathy during the early course of critical illness: a prospective observational study. <i>Critical Care</i> , 2010 , 14, R119	10.8	82
419	Use of biomarkers for alcohol use disorders in clinical practice. <i>Addiction</i> , 2003 , 98 Suppl 2, 81-91	4.6	81
418	Duration of fluid fasting and choice of analgesic are modifiable factors for early postoperative delirium. <i>European Journal of Anaesthesiology</i> , 2010 , 27, 411-6	2.3	80
417	Effects of alcohol on the heart. <i>Current Opinion in Critical Care</i> , 2001 , 7, 337-43	3.5	80
416	Impact of adherence to standard operating procedures for pneumonia on outcome of intensive care unit patients. <i>Critical Care Medicine</i> , 2009 , 37, 159-66	1.4	79
415	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	3.2	79
414	Comparison of three scores to screen for delirium in the recovery room. <i>British Journal of Anaesthesia</i> , 2008 , 101, 338-43	5.4	77
413	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, 1693-701	3.7	77
412	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, 734-9	5.4	75
411	Early deep sedation is associated with decreased in-hospital and two-year follow-up survival. <i>Critical Care</i> , 2015 , 19, 197	10.8	74
410	Risk factors for inadequate emergence after anesthesia: emergence delirium and hypoactive emergence. <i>Minerva Anestesiologica</i> , 2010 , 76, 394-403	1.9	74
409	Critical illness myopathy is frequent: accompanying neuropathy protracts ICU discharge. <i>Journal of Neurology, Neurosurgery and Psychiatry</i> , 2011 , 82, 287-93	5.5	73
408	Mortality associated with administration of high-dose tranexamic acid and aprotinin in primary open-heart procedures: a retrospective analysis. <i>Critical Care</i> , 2010 , 14, R148	10.8	72
407	Intervention at the level of the neuroendocrine-immune axis and postoperative pneumonia rate in long-term alcoholics. <i>American Journal of Respiratory and Critical Care Medicine</i> , 2006 , 174, 408-14	10.2	72
406	Critical illness myopathy and GLUT4: significance of insulin and muscle contraction. <i>American Journal of Respiratory and Critical Care Medicine</i> , 2013 , 187, 387-96	10.2	70

405	A review of genetic, biological, pharmacological, and clinical factors that affect carbohydrate-deficient transferrin levels. <i>Alcoholism: Clinical and Experimental Research</i> , 2004 , 28, 1347-53	3.7	69
404	Sedation and analgesia in German intensive care units: how is it done in reality? Results of a patient-based survey of analgesia and sedation. <i>Intensive Care Medicine</i> , 2006 , 32, 1137-42	14.5	66
403	The effect of hospital size and surgical service on case cancellation in elective surgery: results from a prospective multicenter study. <i>Anesthesia and Analgesia</i> , 2011 , 113, 578-85	3.9	64
402	Gender-related outcome difference is related to course of sepsis on mixed ICUs: a prospective, observational clinical study. <i>Critical Care</i> , 2011 , 15, R151	10.8	64
401	Postoperative analgesia after major spine surgery: patient-controlled epidural analgesia versus patient-controlled intravenous analgesia. <i>Anesthesia and Analgesia</i> , 2006 , 103, 1311-7	3.9	63
400	Three-year survival after four major post-cardiac operative complications. <i>Critical Care Medicine</i> , 2006 , 34, 2729-37	1.4	63
399	Suppression of interleukin-6 to interleukin-10 ratio in chronic alcoholics: association with postoperative infections. <i>Intensive Care Medicine</i> , 2002 , 28, 285-92	14.5	63
398	Delirium, sedation and analgesia in the intensive care unit: a multinational, two-part survey among intensivists. <i>PLoS ONE</i> , 2014 , 9, e110935	3.7	62
397	Laboratory models available to study alcohol-induced organ damage and immune variations: choosing the appropriate model. <i>Alcoholism: Clinical and Experimental Research</i> , 2010 , 34, 1489-511	3.7	61
396	Psychophysiological responses in patients with fibromyalgia syndrome. <i>Journal of Psychosomatic Research</i> , 2006 , 61, 671-9	4.1	60
395	Enoximone in contrast to dobutamine improves hepatosplanchnic function in fluid-optimized septic shock patients. <i>Critical Care Medicine</i> , 2001 , 29, 1519-25	1.4	60
394	Pulse contour analysis after normothermic cardiopulmonary bypass in cardiac surgery patients. <i>Critical Care</i> , 2005 , 9, R729-34	10.8	59
393	A comparison of three scores to screen for delirium on the surgical ward. <i>World Journal of Surgery</i> , 2010 , 34, 487-94	3.3	58
392	Gastrointestinal failure in intensive care: a retrospective clinical study in three different intensive care units in Germany and Estonia. <i>BMC Gastroenterology</i> , 2006 , 6, 19	3	57
391	Activity of clotting factors in fresh-frozen plasma during storage at 4 degrees C over 6 days. <i>Transfusion</i> , 2009 , 49, 913-20	2.9	56
390	Cognitive Reserve and the Risk of Postoperative Cognitive Dysfunction. <i>Deutsches Arzteblatt International</i> , 2017 , 114, 110-117	2.5	56
389	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, 1974-81	14.5	55
388	Acetylcholinesterase inhibitors reduce neuroinflammation and -degeneration in the cortex and hippocampus of a surgery stress rat model. <i>PLoS ONE</i> , 2013 , 8, e62679	3.7	55

387	Practice of sedation and analgesia in German intensive care units: results of a national survey. <i>Critical Care</i> , 2005 , 9, R117-23	10.8	55
386	Inflammation-induced acute phase response in skeletal muscle and critical illness myopathy. <i>PLoS ONE</i> , 2014 , 9, e92048	3.7	55
385	The resistance to changing guidelines--what are the challenges and how to meet them. <i>Baillieres Best Practice and Research in Clinical Anaesthesiology</i> , 2006 , 20, 379-95	4	54
384	Increased interleukin-6 after cardiac surgery predicts infection. <i>Anesthesia and Analgesia</i> , 2006 , 102, 1623-9	3.9	54
383	Evidence and consensus-based German guidelines for the management of analgesia, sedation and delirium in intensive care--short version. <i>GMS German Medical Science</i> , 2010 , 8, Doc02	3.2	54
382	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	1.5	53
381	Early type II fiber atrophy in intensive care unit patients with nonexcitable muscle membrane. <i>Critical Care Medicine</i> , 2012 , 40, 647-50	1.4	51
380	Elevated carbohydrate-deficient transferrin predicts prolonged intensive care unit stay in traumatized men. <i>Alcohol and Alcoholism</i> , 1998 , 33, 661-9	3.5	51
379	New strategies to detect alcohol use disorders in the preoperative assessment clinic of a German university hospital. <i>Anesthesiology</i> , 2008 , 109, 171-9	4.3	51
378	N-acetylcysteine preserves oxygen consumption and gastric mucosal pH during hyperoxic ventilation. <i>American Journal of Respiratory and Critical Care Medicine</i> , 1995 , 151, 773-9	10.2	49
377	Neuroprotective effects of dexmedetomidine against hyperoxia-induced injury in the developing rat brain. <i>PLoS ONE</i> , 2017 , 12, e0171498	3.7	48
376	Diagnostic performance by medical students working individually or in teams. <i>JAMA - Journal of the American Medical Association</i> , 2015 , 313, 303-4	27.4	45
375	Neuroprotective effect of dexmedetomidine on hyperoxia-induced toxicity in the neonatal rat brain. <i>Oxidative Medicine and Cellular Longevity</i> , 2015 , 2015, 530371	6.7	44
374	Key performance indicators in intensive care medicine. A retrospective matched cohort study. <i>Journal of International Medical Research</i> , 2009 , 37, 1267-84	1.4	44
373	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	3.7	43
372	Agreement of central venous saturation and mixed venous saturation in cardiac surgery patients. <i>Intensive Care Medicine</i> , 2007 , 33, 1719-25	14.5	43
371	Stress induced IL-10 does not seem to be essential for early monocyte deactivation following cardiac surgery. <i>Cytokine</i> , 2003 , 24, 237-43	4	43
370	Emerging biomarkers: new directions and clinical applications. <i>Alcoholism: Clinical and Experimental Research</i> , 2005 , 29, 465-73	3.7	43

369	Alcohol withdrawal in the surgical patient: prevention and treatment. <i>Anesthesia and Analgesia</i> , 1999 , 88, 946-54	3.9	41
368	Studying the pathophysiology of coronavirus disease 2019: a protocol for the Berlin prospective COVID-19 patient cohort (Pa-COVID-19). <i>Infection</i> , 2020 , 48, 619-626	5.8	40
367	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, 750-64	1.4	40
366	Confirmatory factor analysis and recommendations for improvement of the Autonomy-Preference-Index (API). <i>Health Expectations</i> , 2010 , 13, 234-43	3.7	40
365	Value of ethyl glucuronide in plasma as a biomarker for recent alcohol consumption in the emergency room. <i>Alcohol and Alcoholism</i> , 2008 , 43, 431-5	3.5	40
364	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	10.8	40
363	Preoperative Evaluation of Chronic Alcoholics Assessed for Surgery of the Upper Digestive Tract. <i>Alcoholism: Clinical and Experimental Research</i> , 2002 , 26, 836-840	3.7	40
362	Downward movement of syringe pumps reduces syringe output. <i>British Journal of Anaesthesia</i> , 2001 , 86, 828-31	5.4	40
361	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, 30-5	4.3	39
360	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, R9-17	10.8	39
359	A prospective, randomized, double-blind, multicenter study comparing remifentanyl with fentanyl in mechanically ventilated patients. <i>Intensive Care Medicine</i> , 2011 , 37, 469-76	14.5	37
358	Perioperative management of patients with alcohol, tobacco and drug dependency. <i>Current Opinion in Anaesthesiology</i> , 2010 , 23, 384-90	2.9	37
357	Postoperative delirium is an independent risk factor for posttraumatic stress disorder in the elderly patient: a prospective observational study. <i>European Journal of Anaesthesiology</i> , 2015 , 32, 147-51	2.3	36
356	Patient Empowerment Improved Perioperative Quality of Care in Cancer Patients Aged ≥5 Years - A Randomized Controlled Trial. <i>PLoS ONE</i> , 2015 , 10, e0137824	3.7	36
355	Prolonged Catheter Use and Infection in Regional Anesthesia: A Retrospective Registry Analysis. <i>Anesthesiology</i> , 2018 , 128, 764-773	4.3	35
354	Managing ICU delirium. <i>Current Opinion in Critical Care</i> , 2011 , 17, 131-40	3.5	33
353	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, 742-8	9.4	33
352	Prevention and therapy of alcohol withdrawal on intensive care units: systematic review of controlled trials. <i>Alcoholism: Clinical and Experimental Research</i> , 2013 , 37, 675-86	3.7	31

351	Infections of respiratory or abdominal origin in ICU patients: what are the differences?. <i>Critical Care</i> , 2010 , 14, R32	10.8	31
350	Blood alcohol concentration for monitoring ethanol treatment to prevent alcohol withdrawal in the intensive care unit. <i>Intensive Care Medicine</i> , 2002 , 28, 1475-82	14.5	31
349	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, 1235-47	17.4	30
348	Associations of the metabolic syndrome and its components with cognitive impairment in older adults. <i>BMC Geriatrics</i> , 2019 , 19, 77	4.1	29
347	Alcohol use disorder and perioperative immune dysfunction. <i>Anesthesia and Analgesia</i> , 2009 , 108, 916-20	9.9	29
346	Clonidine attenuated early proinflammatory response in T-cell subsets after cardiac surgery. <i>Anesthesia and Analgesia</i> , 2006 , 103, 809-14	3.9	29
345	Influenza A (H1N1) vs non-H1N1 ARDS: analysis of clinical course. <i>Journal of Critical Care</i> , 2014 , 29, 340-6	4.1	28
344	Do hospital treatments represent a 'teachable moment' for quitting smoking? A study from a stage-theoretical perspective. <i>Psychology and Health</i> , 2012 , 27, 1291-307	2.9	28
343	Time course of endothelial damage in septic shock: prediction of outcome. <i>Critical Care</i> , 2005 , 9, R323-30	10.8	28
342	Uncoupling protein 2 (UCP2) lowers alcohol sensitivity and pain threshold. <i>Biochemical Pharmacology</i> , 2002 , 64, 369-74	6	28
341	Hemophagocytic Lymphohistiocytosis: Potentially Underdiagnosed in Intensive Care Units. <i>Shock</i> , 2018 , 50, 149-155	3.4	28
340	Muscle wasting and function after muscle activation and early protocol-based physiotherapy: an explorative trial. <i>Journal of Cachexia, Sarcopenia and Muscle</i> , 2019 , 10, 734-747	10.3	27
339	Routine intensive care unit-level care after elective craniotomy: time to rethink. <i>World Neurosurgery</i> , 2014 , 81, 66-8	2.1	27
338	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	5.6	27
337	Prone position during ECMO is safe and improves oxygenation. <i>International Journal of Artificial Organs</i> , 2013 , 36, 821-32	1.9	27
336	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	10.8	27
335	Beta-carbolines in chronic alcoholics undergoing elective tumor resection. <i>Alcoholism: Clinical and Experimental Research</i> , 1995 , 19, 969-76	3.7	27
334	Clinical Requirements of Future Patient Monitoring in the Intensive Care Unit: Qualitative Study. <i>JMIR Medical Informatics</i> , 2019 , 7, e13064	3.6	27

333	Prediction of volume response under open-chest conditions during coronary artery bypass surgery. <i>Critical Care</i> , 2007 , 11, R121	10.8	26
332	Posttraumatic immune modulation in chronic alcoholics is associated with multiple organ dysfunction syndrome. <i>Journal of Trauma</i> , 2002 , 52, 95-103		26
331	Hemophagocytic lymphohistiocytosis in critically ill patients: diagnostic reliability of HLH-2004 criteria and HScore. <i>Critical Care</i> , 2020 , 24, 244	10.8	26
330	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, 168-73	4	25
329	Emergency Department-Initiated Tobacco Control: Update of a Systematic Review and Meta-Analysis of Randomized Controlled Trials. <i>Preventing Chronic Disease</i> , 2017 , 14, E89	3.7	25
328	The value of immune modulating parameters in predicting the progression from peritonitis to septic shock. <i>Shock</i> , 2001 , 15, 95-100	3.4	25
327	Central Venous-Arterial pCO ₂ Difference Identifies Microcirculatory Hypoperfusion in Cardiac Surgical Patients With Normal Central Venous Oxygen Saturation: A Retrospective Analysis. <i>Journal of Cardiothoracic and Vascular Anesthesia</i> , 2015 , 29, 646-55	2.1	24
326	Analysis of event logs from syringe pumps: a retrospective pilot study to assess possible effects of syringe pumps on safety in a university hospital critical care unit in Germany. <i>Drug Safety</i> , 2012 , 35, 563-74	5.1	24
325	Preferences for shared decision making in chronic pain patients compared with patients during a premedication visit. <i>Acta Anaesthesiologica Scandinavica</i> , 2006 , 50, 1019-26	1.9	24
324	Perioperative morbidity and mortality in chronic alcoholic patients. <i>Alcoholism: Clinical and Experimental Research</i> , 2001 , 25, 164S-170S	3.7	24
323	Hyperferritinemia in Critically Ill Patients. <i>Critical Care Medicine</i> , 2020 , 48, 459-465	1.4	24
322	No convincing association between post-operative delirium and post-operative cognitive dysfunction: a secondary analysis. <i>Acta Anaesthesiologica Scandinavica</i> , 2016 , 60, 1404-1414	1.9	23
321	Chronic Alcohol Consumption Inhibits Autophagy and Promotes Apoptosis in the Liver. <i>International Journal of Medical Sciences</i> , 2018 , 15, 682-688	3.7	23
320	Diabetes: a risk factor for catheter-associated infections. <i>Regional Anesthesia and Pain Medicine</i> , 2015 , 40, 16-21	3.4	23
319	Polymorphisms of the toll-like receptor 2 and 4 genes are associated with faster progression and a more severe course of sepsis in critically ill patients. <i>Journal of International Medical Research</i> , 2014 , 42, 93-110	1.4	23
318	Human birth observed in real-time open magnetic resonance imaging. <i>American Journal of Obstetrics and Gynecology</i> , 2012 , 206, 505.e1-6	6.4	23
317	Screening trauma patients with the alcohol use disorders identification test and biomarkers of alcohol use. <i>Alcoholism: Clinical and Experimental Research</i> , 2009 , 33, 970-6	3.7	23
316	Hyperactive delirium and blood glucose control in critically ill patients. <i>Journal of International Medical Research</i> , 2007 , 35, 666-77	1.4	23

315	Circulating immune parameters predicting the progression from hospital-acquired pneumonia to septic shock in surgical patients. <i>Critical Care</i> , 2005 , 9, R662-9	10.8	23
314	The urinary ratio of 5-hydroxytryptophol to 5-hydroxyindole-3-acetic acid in surgical patients with chronic alcohol misuse. <i>Alcohol</i> , 1999 , 17, 19-27	2.7	23
313	Peri- and postoperative cognitive and consecutive functional problems of elderly patients. <i>Current Opinion in Critical Care</i> , 2016 , 22, 406-11	3.5	23
312	CytoResc - "CytoSorb" Rescue for critically ill patients undergoing the COVID-19 Cytokine Storm: A structured summary of a study protocol for a randomized controlled trial. <i>Trials</i> , 2020 , 21, 577	2.8	22
311	Accuracy, reliability, feasibility and nurse acceptance of a subcutaneous continuous glucose management system in critically ill patients: a prospective clinical trial. <i>Annals of Intensive Care</i> , 2016 , 6, 70	8.9	22
310	The association between brain volume, cortical brain infarcts, and physical frailty. <i>Neurobiology of Aging</i> , 2018 , 70, 247-253	5.6	22
309	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	10.8	22
308	Predictors of loss to follow-up in young patients with minor trauma after screening and written intervention for alcohol in an urban emergency department. <i>Journal of Studies on Alcohol and Drugs</i> , 2007 , 68, 133-40	1.9	22
307	Antibiotic-mediated release of tumour necrosis factor alpha and norharman in patients with hospital-acquired pneumonia and septic encephalopathy. <i>Intensive Care Medicine</i> , 2004 , 30, 1544-51	14.5	22
306	Altered immune parameters in chronic alcoholic patients at the onset of infection and of septic shock. <i>Critical Care</i> , 2004 , 8, R312-21	10.8	22
305	Validity of Different Delirium Assessment Tools for Critically Ill Children: Covariates Matter. <i>Critical Care Medicine</i> , 2016 , 44, 2060-2069	1.4	22
304	Predictors of survival in critically ill patients with acute respiratory distress syndrome (ARDS): an observational study. <i>BMC Anesthesiology</i> , 2016 , 16, 108	2.4	22
303	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	3	22
302	Preoperative depression and hospital length of stay in surgical patients. <i>Minerva Anestesiologica</i> , 2014 , 80, 984-91	1.9	22
301	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	10.8	21
300	Efficacy of emergency department-initiated tobacco control--systematic review and meta-analysis of randomized controlled trials. <i>Nicotine and Tobacco Research</i> , 2013 , 15, 643-55	4.9	21
299	Quality management and benchmarking in emergency medicine. <i>Current Opinion in Anaesthesiology</i> , 2008 , 21, 233-9	2.9	21
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