

Philipp Schuetz

List of Publications by Year in descending order

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Version: 2024-02-01

367
papers

17,355
citations

17440

63
h-index

21540

114
g-index

379
all docs

379
docs citations

379
times ranked

14768
citing authors

#	ARTICLE	IF	CITATIONS
1	Effect of Procalcitonin-Based Guidelines vs Standard Guidelines on Antibiotic Use in Lower Respiratory Tract Infections. <i>JAMA - Journal of the American Medical Association</i> , 2009, 302, 1059.	7.4	816
2	Free and Total Cortisol Levels as Predictors of Severity and Outcome in Community-acquired Pneumonia. <i>American Journal of Respiratory and Critical Care Medicine</i> , 2007, 176, 913-920.	5.6	636
3	Individualised nutritional support in medical inpatients at nutritional risk: a randomised clinical trial. <i>Lancet, The</i> , 2019, 393, 2312-2321.	13.7	503
4	Procalcitonin for diagnosis of infection and guide to antibiotic decisions: past, present and future. <i>BMC Medicine</i> , 2011, 9, 107.	5.5	364
5	Short-term vs Conventional Glucocorticoid Therapy in Acute Exacerbations of Chronic Obstructive Pulmonary Disease. <i>JAMA - Journal of the American Medical Association</i> , 2013, 309, 2223.	7.4	349
6	Effect of procalcitonin-guided antibiotic treatment on mortality in acute respiratory infections: a patient level meta-analysis. <i>Lancet Infectious Diseases, The</i> , 2018, 18, 95-107.	9.1	337
7	Procalcitonin Algorithms for Antibiotic Therapy Decisions. <i>Archives of Internal Medicine</i> , 2011, 171, 1322.	3.8	334
8	Adjunct prednisone therapy for patients with community-acquired pneumonia: a multicentre, double-blind, randomised, placebo-controlled trial. <i>Lancet, The</i> , 2015, 385, 1511-1518.	13.7	326
9	Procalcitonin to initiate or discontinue antibiotics in acute respiratory tract infections. <i>The Cochrane Library</i> , 2019, 2019, CD007498.	2.8	320
10	Procalcitonin-Guided Antibiotic Use vs a Standard Approach for Acute Respiratory Tract Infections in Primary Care. <i>Archives of Internal Medicine</i> , 2008, 168, 2000.	3.8	275
11	Diabetic status and the relation of the three domains of glycemic control to mortality in critically ill patients: an international multicenter cohort study. <i>Critical Care</i> , 2013, 17, R37.	5.8	269
12	Copeptin: A novel, independent prognostic marker in patients with ischemic stroke. <i>Annals of Neurology</i> , 2009, 66, 799-808.	5.3	240
13	Procalcitonin Levels Predict Bacteremia in Patients With Community-Acquired Pneumonia. <i>Chest</i> , 2010, 138, 121-129.	0.8	240
14	ESPEN guidelines on nutritional support for polymorbid internal medicine patients. <i>Clinical Nutrition</i> , 2018, 37, 336-353.	5.0	238
15	Procalcitonin to Guide Initiation and Duration of Antibiotic Treatment in Acute Respiratory Infections: An Individual Patient Data Meta-Analysis. <i>Clinical Infectious Diseases</i> , 2012, 55, 651-662.	5.8	229
16	Nutritional Risk Screening and Assessment. <i>Journal of Clinical Medicine</i> , 2019, 8, 1065.	2.4	229
17	The association of endothelial cell signaling, severity of illness, and organ dysfunction in sepsis. <i>Critical Care</i> , 2010, 14, R182.	5.8	212
18	Procalcitonin-guided diagnosis and antibiotic stewardship revisited. <i>BMC Medicine</i> , 2017, 15, 15.	5.5	202

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19	Relationship of Nutritional Status, Inflammation, and Serum Albumin Levels During Acute Illness: A Prospective Study. <i>American Journal of Medicine</i> , 2020, 133, 713-722.e7.	1.5	197
20	Association of nutritional risk and adverse medical outcomes across different medical inpatient populations. <i>Nutrition</i> , 2015, 31, 1385-1393.	2.4	187
21	Serial Procalcitonin Predicts Mortality in Severe Sepsis Patients: Results From the Multicenter Procalcitonin MOonitoring SEpsis (MOSES) Study. <i>Critical Care Medicine</i> , 2017, 45, 781-789.	0.9	187
22	Revisiting the refeeding syndrome: Results of a systematic review. <i>Nutrition</i> , 2017, 35, 151-160.	2.4	182
23	Procalcitonin (PCT)-guided antibiotic stewardship: an international experts consensus on optimized clinical use. <i>Clinical Chemistry and Laboratory Medicine</i> , 2019, 57, 1308-1318.	2.3	182
24	Procalcitonin to initiate or discontinue antibiotics in acute respiratory tract infections. , 2012, , CD007498.		169
25	Effect of procalcitonin-guided antibiotic treatment on clinical outcomes in intensive care unit patients with infection and sepsis patients: a patient-level meta-analysis of randomized trials. <i>Critical Care</i> , 2018, 22, 191.	5.8	163
26	Proof of principle: The predisposition, infection, response, organ failure sepsis staging system*. <i>Critical Care Medicine</i> , 2011, 39, 322-327.	0.9	155
27	Association of Nutritional Support With Clinical Outcomes Among Medical Inpatients Who Are Malnourished or at Nutritional Risk. <i>JAMA Network Open</i> , 2019, 2, e1915138.	5.9	154
28	Effectiveness and Safety of Procalcitonin-Guided Antibiotic Therapy in Lower Respiratory Tract Infections in "Real Life". <i>Archives of Internal Medicine</i> , 2012, 172, 715.	3.8	136
29	The utility of peripheral blood leucocyte ratios as biomarkers in infectious diseases: A systematic review and meta-analysis. <i>Journal of Infection</i> , 2019, 78, 339-348.	3.3	131
30	Diabetes and Sepsis: Preclinical Findings and Clinical Relevance. <i>Diabetes Care</i> , 2011, 34, 771-778.	8.6	130
31	Procalcitonin for guidance of antibiotic therapy. <i>Expert Review of Anti-Infective Therapy</i> , 2010, 8, 575-587.	4.4	129
32	Nutritional Support and Outcomes in Malnourished Medical Inpatients. <i>JAMA Internal Medicine</i> , 2016, 176, 43.	5.1	129
33	Prohormones for prediction of adverse medical outcome in community-acquired pneumonia and lower respiratory tract infections. <i>Critical Care</i> , 2010, 14, R106.	5.8	128
34	Management of disease-related malnutrition for patients being treated in hospital. <i>Lancet, The</i> , 2021, 398, 1927-1938.	18.7	123
35	Association of Baseline Inflammation With Effectiveness of Nutritional Support Among Patients With Disease-Related Malnutrition. <i>JAMA Network Open</i> , 2020, 3, e200663.	5.9	121
36	Biomarkers of Endothelial Cell Activation in Early Sepsis. <i>Shock</i> , 2013, 39, 427-432.	2.1	120

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37	Procalcitonin guided antibiotic therapy and hospitalization in patients with lower respiratory tract infections: a prospective, multicenter, randomized controlled trial. <i>BMC Health Services Research</i> , 2007, 7, 102.	2.2	116
38	Enhancement of CURB65 score with proadrenomedullin (CURB65-A) for outcome prediction in lower respiratory tract infections: Derivation of a clinical algorithm. <i>BMC Infectious Diseases</i> , 2011, 11, 112.	2.9	109
39	Biomarkers to improve diagnostic and prognostic accuracy in systemic infections. <i>Current Opinion in Critical Care</i> , 2007, 13, 578-585.	3.2	108
40	Procalcitonin (PCT) levels for ruling-out bacterial coinfection in ICU patients with influenza: A CHAID decision-tree analysis. <i>Journal of Infection</i> , 2016, 72, 143-151.	3.3	108
41	Procalcitonin decrease over 72 hours in US critical care units predicts fatal outcome in sepsis patients. <i>Critical Care</i> , 2013, 17, R115.	5.8	107
42	Management and prevention of refeeding syndrome in medical inpatients: An evidence-based and consensus-supported algorithm. <i>Nutrition</i> , 2018, 47, 13-20.	2.4	98
43	Nutritional risk screening (NRS 2002) is a strong and modifiable predictor risk score for short-term and long-term clinical outcomes: secondary analysis of a prospective randomised trial. <i>Clinical Nutrition</i> , 2020, 39, 2720-2729.	5.0	96
44	Procalcitonin Guidance to Reduce Antibiotic Treatment of Lower Respiratory Tract Infection in Children and Adolescents (ProPAED): A Randomized Controlled Trial. <i>PLoS ONE</i> , 2013, 8, e68419.	2.5	90
45	Biomarkers and clinical outcomes in COPD: a systematic review and meta-analysis. <i>Thorax</i> , 2019, 74, 439-446.	5.6	88
46	Clinical predictors for Legionella in patients presenting with community-acquired pneumonia to the emergency department. <i>BMC Pulmonary Medicine</i> , 2009, 9, 4.	2.0	86
47	Prognostic Value of Copeptin. <i>Stroke</i> , 2010, 41, 1564-1567.	2.0	86
48	Role of Procalcitonin in Managing Adult Patients With Respiratory Tract Infections. <i>Chest</i> , 2012, 141, 1063-1073.	0.8	85
49	Detection and treatment of medical inpatients with or at-risk of malnutrition: Suggested procedures based on validated guidelines. <i>Nutrition</i> , 2016, 32, 790-798.	2.4	81
50	Markers of neutrophil extracellular traps predict adverse outcome in community-acquired pneumonia: secondary analysis of a randomised controlled trial. <i>European Respiratory Journal</i> , 2018, 51, 1701389.	6.7	81
51	Copeptin adds prognostic information after ischemic stroke. <i>Neurology</i> , 2013, 80, 1278-1286.	1.1	80
52	Biomarkers from distinct biological pathways improve early risk stratification in medical emergency patients: the multinational, prospective, observational TRIAGE study. <i>Critical Care</i> , 2015, 19, 377.	5.8	79
53	Mannose-Binding Lectin Deficiency Is Associated With Smaller Infarction Size and Favorable Outcome in Ischemic Stroke Patients. <i>PLoS ONE</i> , 2011, 6, e21338.	2.5	77
54	Midregional Pro-Atrial Natriuretic Peptide and Outcome in Patients With Acute Ischemic Stroke. <i>Journal of the American College of Cardiology</i> , 2010, 56, 1045-1053.	2.8	75

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55	Utility of procalcitonin, C-reactive protein and white blood cells alone and in combination for the prediction of clinical outcomes in community-acquired pneumonia. <i>Clinical Chemistry and Laboratory Medicine</i> , 2015, 53, 559-66.	2.3	75
56	Efficacy and Safety of Procalcitonin Guidance in Patients With Suspected or Confirmed Sepsis: A Systematic Review and Meta-Analysis*. <i>Critical Care Medicine</i> , 2018, 46, 691-698.	0.9	75
57	The Value of Serum Procalcitonin Level for Differentiation of Infectious from Noninfectious Causes of Fever After Orthopaedic Surgery. <i>Journal of Bone and Joint Surgery - Series A</i> , 2010, 92, 138-148.	3.0	74
58	Can we predict relapse in Gravesâ€™ disease? Results from a systematic review and meta-analysis. <i>European Journal of Endocrinology</i> , 2017, 176, 87-97.	3.7	73
59	Role of procalcitonin use in the management of sepsis. <i>Journal of Thoracic Disease</i> , 2020, 12, S5-S15.	1.4	73
60	Copeptin is associated with mortality and outcome in patients with acute intracerebral hemorrhage. <i>BMC Neurology</i> , 2010, 10, 34.	1.8	71
61	Serum procalcitonin, C-reactive protein and white blood cell levels following hypothermia after cardiac arrest: a retrospective cohort study. <i>European Journal of Clinical Investigation</i> , 2010, 40, 376-381.	3.4	71
62	Unraveling the Link between Malnutrition and Adverse Clinical Outcomes: Association of Acute and Chronic Malnutrition Measures with Blood Biomarkers from Different Pathophysiological States. <i>Annals of Nutrition and Metabolism</i> , 2016, 68, 164-172.	1.9	71
63	The early identification of disease progression in patients with suspected infection presenting to the emergency department: a multi-centre derivation and validation study. <i>Critical Care</i> , 2019, 23, 40.	5.8	70
64	Individualized Nutritional Support for Hospitalized Patients With Chronic Heart Failure. <i>Journal of the American College of Cardiology</i> , 2021, 77, 2307-2319.	2.8	70
65	Postoperative Copeptin Concentration Predicts Diabetes Insipidus After Pituitary Surgery. <i>Journal of Clinical Endocrinology and Metabolism</i> , 2015, 100, 2275-2282.	3.6	67
66	Dynamics and association of different acute stress markers with performance during a simulated resuscitation. <i>Resuscitation</i> , 2012, 83, 572-578.	3.0	66
67	Economic evaluation of procalcitonin-guided antibiotic therapy in acute respiratory infections: a US health system perspective. <i>Clinical Chemistry and Laboratory Medicine</i> , 2015, 53, 583-92.	2.3	66
68	Procalcitonin-guided Antibiotic Treatment in Patients With Positive Blood Cultures: A Patient-level Meta-analysis of Randomized Trials. <i>Clinical Infectious Diseases</i> , 2019, 69, 388-396.	5.8	66
69	Clinical Outcomes Associated With Procalcitonin Algorithms to Guide Antibiotic Therapy in Respiratory Tract Infections. <i>JAMA - Journal of the American Medical Association</i> , 2013, 309, 717.	7.4	64
70	Long-term stability of procalcitonin in frozen samples and comparison of Kryptor® and VIDAS® automated immunoassays. <i>Clinical Biochemistry</i> , 2010, 43, 341-344.	1.9	62
71	Procalcitonin to initiate or discontinue antibiotics in acute respiratory tract infections. <i>Evidence-Based Child Health: A Cochrane Review Journal</i> , 2013, 8, 1297-1371.	2.0	61
72	Excluding infection through procalcitonin testing improves outcomes of congestive heart failure patients presenting with acute respiratory symptoms: Results from the randomized ProHOSP trial. <i>International Journal of Cardiology</i> , 2014, 175, 464-472.	1.7	61

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73	Circulating Precursor Levels of Endothelin-1 and Adrenomedullin, Two Endothelium-Derived, Counteracting Substances, in Sepsis. <i>Endothelium: Journal of Endothelial Cell Research</i> , 2007, 14, 345-351.	1.7	60
74	Low triiodothyronine syndrome: a prognostic marker for outcome in sepsis?. <i>Endocrine</i> , 2011, 39, 167-174.	2.3	60
75	Can We Reduce Negative Blood Cultures With Clinical Scores and Blood Markers? Results From an Observational Cohort Study. <i>Medicine (United States)</i> , 2015, 94, e2264.	1.0	59
76	Biomarker-guided personalised emergency medicine for all "hope for another hype?. <i>Swiss Medical Weekly</i> , 2015, 145, w14079.	1.6	58
77	Symptoms and Characteristics of Individuals with Profound Hyponatremia: A Prospective Multicenter Observational Study. <i>Journal of the American Geriatrics Society</i> , 2015, 63, 470-475.	2.6	57
78	Effect of a 14-day course of systemic corticosteroids on the hypothalamic-pituitary-adrenal-axis in patients with acute exacerbation of chronic obstructive pulmonary disease. <i>BMC Pulmonary Medicine</i> , 2008, 8, 1.	2.0	56
79	Validation of the hospital frailty risk score in a tertiary care hospital in Switzerland: results of a prospective, observational study. <i>BMJ Open</i> , 2019, 9, e026923.	1.9	56
80	Endothelial Cell Activation in Emergency Department Patients with Sepsis-Related and Non-Sepsis-Related Hypotension. <i>Shock</i> , 2011, 36, 104-108.	2.1	55
81	Overview of procalcitonin assays and procalcitonin-guided protocols for the management of patients with infections and sepsis. <i>Expert Review of Molecular Diagnostics</i> , 2017, 17, 593-601.	3.1	55
82	Blood biomarkers for personalized treatment and patient management decisions in community-acquired pneumonia. <i>Current Opinion in Infectious Diseases</i> , 2013, 26, 159-167.	3.1	53
83	Proadrenomedullin Improves Risk of Early Admission to ICU Score for Predicting Early Severe Community-Acquired Pneumonia. <i>Chest</i> , 2012, 142, 1447-1454.	0.8	52
84	The National Early Warning Score (NEWS) for outcome prediction in emergency department patients with community-acquired pneumonia: results from a 6-year prospective cohort study. <i>BMJ Open</i> , 2016, 6, e011021.	1.9	52
85	Performance of the Manchester Triage System in Adult Medical Emergency Patients: A Prospective Cohort Study. <i>Journal of Emergency Medicine</i> , 2016, 50, 678-689.	0.7	52
86	Economic evaluation of individualized nutritional support in medical inpatients: Secondary analysis of the EFFORT trial. <i>Clinical Nutrition</i> , 2020, 39, 3361-3368.	5.0	52
87	Evaluation of copeptin and commonly used laboratory parameters for the differential diagnosis of profound hyponatraemia in hospitalized patients: "The Co-MED Study". <i>Clinical Endocrinology</i> , 2017, 86, 456-462.	2.4	51
88	Copeptin concentrations during psychological stress: the PsyCo study. <i>European Journal of Endocrinology</i> , 2014, 171, 737-742.	3.7	50
89	Endothelin-1 precursor peptides correlate with severity of disease and outcome in patients with community acquired pneumonia. <i>BMC Infectious Diseases</i> , 2008, 8, 22.	2.9	49
90	Multistep greedy algorithm identifies community structure in real-world and computer-generated networks. <i>Physical Review E</i> , 2008, 78, 026112.	2.1	49

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91	The Utility of Proadrenomedullin and Procalcitonin in Comparison to C-Reactive Protein as Predictors of Sepsis and Bloodstream Infections in Critically Ill Patients With Cancer*. Critical Care Medicine, 2014, 42, 2500-2507.	0.9	49
92	Evaluation of Nutritional Support and In-Hospital Mortality in Patients With Malnutrition. JAMA Network Open, 2021, 4, e2033433.	5.9	49
93	Procalcitonin-guided antibiotic use versus a standard approach for acute respiratory tract infections in primary care: study protocol for a randomised controlled trial and baseline characteristics of participating general practitioners [ISRCTN73182671]. BMC Family Practice, 2005, 6, 34.	2.9	48
94	Using procalcitonin-guided algorithms to improve antimicrobial therapy in ICU patients with respiratory infections and sepsis. Current Opinion in Critical Care, 2013, 19, 453-460.	3.2	48
95	Copeptin as a stress marker prior and after a written examination – the CoEXAM study. Stress, 2015, 18, 134-137.	1.8	46
96	Optimizing triage and hospitalization in adult general medical emergency patients: the triage project. BMC Emergency Medicine, 2013, 13, 12.	1.9	45
97	Neuron-specific enolase (NSE) improves clinical risk scores for prediction of neurological outcome and death in cardiac arrest patients: Results from a prospective trial. Resuscitation, 2019, 142, 50-60.	3.0	45
98	Prognostic value of procalcitonin in respiratory tract infections across clinical settings. Critical Care, 2015, 19, 74.	5.8	44
99	Loss of appetite in acutely ill medical inpatients: physiological response or therapeutic target?. Swiss Medical Weekly, 2014, 144, w13957.	1.6	44
100	Characteristics, predictors and outcomes among 99 patients hospitalised with COVID-19 in a tertiary care centre in Switzerland: an observational analysis. Swiss Medical Weekly, 2020, 150, w20316.	1.6	44
101	Pathogen- and antibiotic-specific effects of prednisone in community-acquired pneumonia. European Respiratory Journal, 2016, 48, 1150-1159.	6.7	43
102	Refeeding syndrome is associated with increased mortality in malnourished medical inpatients. Medicine (United States), 2020, 99, e18506.	1.0	43
103	Association of Nutritional Parameters with Clinical Outcomes in Patients with Acute Myeloid Leukemia Undergoing Haematopoietic Stem Cell Transplantation. Annals of Nutrition and Metabolism, 2016, 69, 89-98.	1.9	42
104	External validation of the GREAT score to predict relapse risk in Graves' disease: results from a multicenter, retrospective study with 741 patients. European Journal of Endocrinology, 2017, 176, 413-419.	3.7	42
105	Value of handgrip strength to predict clinical outcomes and therapeutic response in malnourished medical inpatients: Secondary analysis of a randomized controlled trial. American Journal of Clinical Nutrition, 2021, 114, 731-740.	4.7	42
106	Circulating levels of GH predict mortality and complement prognostic scores in critically ill medical patients. European Journal of Endocrinology, 2009, 160, 157-163.	3.7	41
107	Diabetes Is Not Associated With Increased Mortality in Emergency Department Patients With Sepsis. Annals of Emergency Medicine, 2011, 58, 438-444.	0.6	41
108	Biomarker-enhanced triage in respiratory infections: a proof-of-concept feasibility trial. European Respiratory Journal, 2013, 42, 1064-1075.	6.7	41

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109	Are admission procalcitonin levels universal mortality predictors across different medical emergency patient populations? Results from the multi-national, prospective, observational TRIAGE study. <i>Clinical Chemistry and Laboratory Medicine</i> , 2017, 55, 1873-1880.	2.3	41
110	Gut, microbiota-dependent trimethylamine- N -oxide is associated with long-term all-cause mortality in patients with exacerbated chronic obstructive pulmonary disease. <i>Nutrition</i> , 2018, 45, 135-141.e1.	2.4	41
111	Procalcitonin-guided antibiotic therapy algorithms for different types of acute respiratory infections based on previous trials. <i>Expert Review of Anti-Infective Therapy</i> , 2018, 16, 555-564.	4.4	41
112	Effect of preoperative immunonutrition on complications after salvage surgery in head and neck cancer. <i>Journal of Otolaryngology - Head and Neck Surgery</i> , 2019, 48, 25.	1.9	41
113	Procalcitonin to guide antibiotic decision making. <i>Current Opinion in Infectious Diseases</i> , 2019, 32, 130-135.	3.1	41
114	Prevalence and factors associated with psychological burden in COVID-19 patients and their relatives: A prospective observational cohort study. <i>PLoS ONE</i> , 2021, 16, e0250590.	2.5	41
115	Design and rationale of the effect of early nutritional therapy on frailty, functional outcomes and recovery of malnourished medical inpatients trial (EFFORT): a pragmatic, multicenter, randomized-controlled trial. <i>International Journal of Clinical Trials</i> , 2018, 5, 142.	0.2	41
116	Effect of hyperglycaemia on inflammatory and stress responses and clinical outcome of pneumonia in non-critical-care inpatients: results from an observational cohort study. <i>Diabetologia</i> , 2014, 57, 275-284.	6.3	40
117	Long-term outcome of profound hyponatremia: a prospective 12 months follow-up study. <i>European Journal of Endocrinology</i> , 2016, 175, 499-507.	3.7	40
118	Procalcitonin: A new biomarker for the cardiologist. <i>International Journal of Cardiology</i> , 2016, 223, 390-397.	1.7	40
119	Late-onset systemic sclerosis--a systematic survey of the EULAR scleroderma trials and research group database. <i>Rheumatology</i> , 2011, 50, 161-165.	1.9	39
120	Ruling Out Legionella in Community-acquired Pneumonia. <i>American Journal of Medicine</i> , 2014, 127, 1010.e11-1010.e19.	1.5	39
121	Nutritional support practices in hematopoietic stem cell transplantation centers: A nationwide comparison. <i>Nutrition</i> , 2017, 35, 43-50.	2.4	39
122	Refeeding syndrome in the frail elderly population: prevention, diagnosis and management. <i>Clinical and Experimental Gastroenterology</i> , 2018, Volume 11, 255-264.	2.3	39
123	Obesity paradox in patients with community-acquired pneumonia: Is inflammation the missing link?. <i>Nutrition</i> , 2017, 33, 304-310.	2.4	38
124	Management of Refeeding Syndrome in Medical Inpatients. <i>Journal of Clinical Medicine</i> , 2019, 8, 2202.	2.4	38
125	Performance of clinical risk scores to predict mortality and neurological outcome in cardiac arrest patients. <i>Resuscitation</i> , 2019, 136, 21-29.	3.0	38
126	Value of arterial blood gas analysis in patients with acute dyspnea: an observational study. <i>Critical Care</i> , 2011, 15, R145.	5.8	37

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127	Predictors for length of hospital stay in patients with community-acquired Pneumonia: Results from a Swiss Multicenter study. <i>BMC Pulmonary Medicine</i> , 2012, 12, 21.	2.0	37
128	Trimethylamine-N-oxide (TMAO) predicts fatal outcomes in community-acquired pneumonia patients without evident coronary artery disease. <i>European Journal of Internal Medicine</i> , 2016, 36, 67-73.	2.2	37
129	The Hypothalamic-Pituitary-Adrenal Axis in Critical Illness. <i>Endocrinology and Metabolism Clinics of North America</i> , 2006, 35, 823-838.	3.2	36
130	Association of the Swiss Diagnosis-Related Group Reimbursement System With Length of Stay, Mortality, and Readmission Rates in Hospitalized Adult Patients. <i>JAMA Network Open</i> , 2019, 2, e188332.	5.9	36
131	Copeptin for the Prediction of Recurrent Cerebrovascular Events After Transient Ischemic Attack. <i>Stroke</i> , 2014, 45, 2918-2923.	2.0	35
132	Metformin prevents metabolic side effects during systemic glucocorticoid treatment. <i>European Journal of Endocrinology</i> , 2017, 176, 349-358.	3.7	35
133	Long-term Prognosis in COPD Exacerbation: Role of Biomarkers, Clinical Variables and Exacerbation Type. <i>COPD: Journal of Chronic Obstructive Pulmonary Disease</i> , 2015, 12, 300-310.	1.6	33
134	Initial Management of Septic Patients with Hyperglycemia in the Noncritical Care Inpatient Setting. <i>American Journal of Medicine</i> , 2012, 125, 670-678.	1.5	32
135	Hyponatremia and anti-diuretic hormone in Legionnaires's disease. <i>BMC Infectious Diseases</i> , 2013, 13, 585.	2.9	32
136	BNP but Not s-cTnI Is Associated with Cardioembolic Aetiology and Predicts Short and Long Term Prognosis after Cerebrovascular Events. <i>PLoS ONE</i> , 2014, 9, e102704.	2.5	32
137	Diagnostic Accuracy of Basal Cortisol Level to Predict Adrenal Insufficiency in Cosyntropin Testing: Results from an Observational Cohort Study with 804 Patients. <i>Endocrine Practice</i> , 2017, 23, 949-961.	2.1	32
138	Biological pathways underlying the association of red cell distribution width and adverse clinical outcome: Results of a prospective cohort study. <i>PLoS ONE</i> , 2018, 13, e0191280.	2.5	32
139	Efficacy and Efficiency of Nutritional Support Teams. <i>Journal of Clinical Medicine</i> , 2019, 8, 1281.	2.4	32
140	Six-month outcomes after individualized nutritional support during the hospital stay in medical patients at nutritional risk: Secondary analysis of a prospective randomized trial. <i>Clinical Nutrition</i> , 2021, 40, 812-819.	5.0	32
141	Admission kidney function is a strong predictor for the response to nutritional support in patients at nutritional risk. <i>Clinical Nutrition</i> , 2021, 40, 2762-2771.	5.0	32
142	Guidance of antibiotic therapy with procalcitonin in lower respiratory tract infections: Insights into the ProHOSP study. <i>Virulence</i> , 2010, 1, 88-92.	4.4	30
143	Comparison between BIA-PCT direct, a new sensitive point-of-care testing device for rapid quantification of procalcitonin in emergency department patients and established reference methods – a prospective multinational trial. <i>Clinical Chemistry and Laboratory Medicine</i> , 2016, 54, 577-84.	2.3	30
144	Characteristics and outcomes of patients with profound hyponatraemia due to primary polydipsia. <i>Clinical Endocrinology</i> , 2017, 87, 492-499.	2.4	30

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145	Combination of the National Early Warning Score (NEWS) and inflammatory biomarkers for early risk stratification in emergency department patients: results of a multinational, observational study. <i>BMJ Open</i> , 2019, 9, e024636.	1.9	30
146	Circulating biomarkers as surrogates for bloodstream infections. <i>International Journal of Antimicrobial Agents</i> , 2007, 30, 16-23.	2.5	29
147	Repeated measurements of endothelin-1 precursor peptides predict the outcome in community-acquired pneumonia. <i>Intensive Care Medicine</i> , 2011, 37, 970-980.	8.2	29
148	Renin-angiotensin-aldosterone system peptide profiles in patients with COVID-19. <i>European Journal of Endocrinology</i> , 2021, 184, 543-552.	3.7	29
149	The vasoactive peptide MR-pro-adrenomedullin in COVID-19 patients: an observational study. <i>Clinical Chemistry and Laboratory Medicine</i> , 2021, 59, 995-1004.	2.3	29
150	Routine blood markers from different biological pathways improve early risk stratification in cardiac arrest patients: Results from the prospective, observational COMMUNICATE study. <i>Resuscitation</i> , 2018, 130, 138-145.	3.0	28
151	Quality of care delivered by fee-for-service and DRG hospitals in Switzerland in patients with community-acquired pneumonia. <i>Swiss Medical Weekly</i> , 2011, 141, w13228.	1.6	28
152	Use of procalcitonin, C-reactive protein and white blood cell count to distinguish between lower limb erysipelas and deep vein thrombosis in the emergency department: A prospective observational study. <i>Journal of Dermatology</i> , 2015, 42, 778-785.	1.2	27
153	Procalcitonin and pyuria-based algorithm reduces antibiotic use in urinary tract infections: a randomized controlled trial. <i>BMC Medicine</i> , 2015, 13, 104.	5.5	27
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