

Mirjam Christ-Crain

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.

219
papers

10,620
citations

53
h-index

99
g-index

232
ext. papers

12,456
ext. citations

7
avg, IF

6.23
L-index

#	Paper	IF	Citations
219	Effect of procalcitonin-guided treatment on antibiotic use and outcome in lower respiratory tract infections: cluster-randomised, single-blinded intervention trial. <i>Lancet, The</i> , 2004 , 363, 600-7	4.0	850
218	Procalcitonin guidance of antibiotic therapy in community-acquired pneumonia: a randomized trial. <i>American Journal of Respiratory and Critical Care Medicine</i> , 2006 , 174, 84-93	10.2	702
217	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, 913-20	10.2	606
216	Diagnostic and prognostic accuracy of clinical and laboratory parameters in community-acquired pneumonia. <i>BMC Infectious Diseases</i> , 2007 , 7, 10	4	254
215	Adjunct prednisone therapy for patients with community-acquired pneumonia: a multicentre, double-blind, randomised, placebo-controlled trial. <i>Lancet, The</i> , 2015 , 385, 1511-8	4.0	244
214	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	25.5	233
213	Procalcitonin-guided antibiotic use vs a standard approach for acute respiratory tract infections in primary care. <i>Archives of Internal Medicine</i> , 2008 , 168, 2000-7; discussion 2007-8		233
212	Copeptin: a novel, independent prognostic marker in patients with ischemic stroke. <i>Annals of Neurology</i> , 2009 , 66, 799-808	9.4	215
211	Copeptin, C-reactive protein, and procalcitonin as prognostic biomarkers in acute exacerbation of COPD. <i>Chest</i> , 2007 , 131, 1058-67	5.3	207
210	Procalcitonin in bacterial infections--hype, hope, more or less?. <i>Swiss Medical Weekly</i> , 2005 , 135, 451-60	3.1	206
209	Biomarkers in respiratory tract infections: diagnostic guides to antibiotic prescription, prognostic markers and mediators. <i>European Respiratory Journal</i> , 2007 , 30, 556-73	13.6	200
208	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, 651-62	11.6	195
207	Mid-regional pro-adrenomedullin as a prognostic marker in sepsis: an observational study. <i>Critical Care</i> , 2005 , 9, R816-24	10.8	195
206	Copeptin, a stable peptide of the arginine vasopressin precursor, is elevated in hemorrhagic and septic shock. <i>Shock</i> , 2007 , 28, 219-26	3.4	183
205	Elevated C-reactive protein and homocysteine values: cardiovascular risk factors in hypothyroidism? A cross-sectional and a double-blind, placebo-controlled trial. <i>Atherosclerosis</i> , 2003 , 166, 379-86	3.1	176
204	Changes in plasma copeptin, the c-terminal portion of arginine vasopressin during water deprivation and excess in healthy subjects. <i>Journal of Clinical Endocrinology and Metabolism</i> , 2007 , 92, 3973-8	5.6	165
203	Pro-adrenomedullin to predict severity and outcome in community-acquired pneumonia [ISRCTN04176397]. <i>Critical Care</i> , 2006 , 10, R96	10.8	162

202	Procalcitonin to initiate or discontinue antibiotics in acute respiratory tract infections. <i>Cochrane Database of Systematic Reviews</i> , 2012 , CD007498		150
201	Circulating levels of copeptin, a novel biomarker, in lower respiratory tract infections. <i>European Journal of Clinical Investigation</i> , 2007 , 37, 145-52	4.6	146
200	Guidelines for the Diagnosis and Management of Critical Illness-Related Corticosteroid Insufficiency (CIRCI) in Critically Ill Patients (Part I): Society of Critical Care Medicine (SCCM) and European Society of Intensive Care Medicine (ESICM) 2017. <i>Critical Care Medicine</i> , 2017 , 45, 2078-2088	1.4	140
199	Procalcitonin to initiate or discontinue antibiotics in acute respiratory tract infections. <i>The Cochrane Library</i> , 2017 , 10, CD007498	5.2	131
198	Guidelines for the diagnosis and management of critical illness-related corticosteroid insufficiency (CIRCI) in critically ill patients (Part I): Society of Critical Care Medicine (SCCM) and European Society of Intensive Care Medicine (ESICM) 2017. <i>Intensive Care Medicine</i> , 2017 , 43, 1751-1763	14.5	123
197	Prognostic value of procalcitonin in community-acquired pneumonia. <i>European Respiratory Journal</i> , 2011 , 37, 384-92	13.6	123
196	Copeptin, a stable peptide derived from the vasopressin precursor, correlates with the individual stress level. <i>Neuroendocrinology Letters</i> , 2008 , 29, 341-6	0.3	120
195	The stress hormone copeptin: a new prognostic biomarker in acute illness. <i>Swiss Medical Weekly</i> , 2010 , 140, w13101	3.1	114
194	Clinical review: the role of biomarkers in the diagnosis and management of community-acquired pneumonia. <i>Critical Care</i> , 2010 , 14, 203	10.8	113
193	Copeptin in the diagnosis of vasopressin-dependent disorders of fluid homeostasis. <i>Nature Reviews Endocrinology</i> , 2016 , 12, 168-76	15.2	104
192	Prohormones for prediction of adverse medical outcome in community-acquired pneumonia and lower respiratory tract infections. <i>Critical Care</i> , 2010 , 14, R106	10.8	102
191	A Copeptin-Based Approach in the Diagnosis of Diabetes Insipidus. <i>New England Journal of Medicine</i> , 2018 , 379, 428-439	59.2	99
190	Pro-atrial natriuretic peptide is a prognostic marker in sepsis, similar to the APACHE II score: an observational study. <i>Critical Care</i> , 2005 , 9, R37-45	10.8	99
189	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	4	92
188	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	2.9	91
187	Diagnostic Accuracy of Copeptin in the Differential Diagnosis of the Polyuria-polydipsia Syndrome: A Prospective Multicenter Study. <i>Journal of Clinical Endocrinology and Metabolism</i> , 2015 , 100, 2268-74	5.6	82
186	Plasma pro-adrenomedullin but not plasma pro-endothelin predicts survival in exacerbations of COPD. <i>Chest</i> , 2008 , 134, 263-272	5.3	81
185	SAT-066 Effect Of Interleukin-1-receptor Antagonist On Hemodynamics And Renin-angiotensin-aldosterone System In Obese Individuals. <i>Journal of the Endocrine Society</i> , 2019 , 3,	0.4	78

184	Oxytocin Levels in Response to Pituitary Provocation Tests in Healthy Volunteers. <i>Journal of the Endocrine Society</i> , 2021 , 5, A631-A631	0.4	78
183	Validity of Different Copeptin Assays in the Differential Diagnosis of the Polyuria-Polydipsia Syndrome. <i>Journal of the Endocrine Society</i> , 2021 , 5, A637-A637	0.4	78
182	Critical illness-related corticosteroid insufficiency (CIRCI): a narrative review from a Multispecialty Task Force of the Society of Critical Care Medicine (SCCM) and the European Society of Intensive Care Medicine (ESICM). <i>Intensive Care Medicine</i> , 2017 , 43, 1781-1792	14.5	77
181	Diabetes insipidus. <i>Nature Reviews Disease Primers</i> , 2019 , 5, 54	51.1	73
180	Prognostic value of copeptin: one-year outcome in patients with acute stroke. <i>Stroke</i> , 2010 , 41, 1564-7	6.7	73
179	Use of B-type natriuretic peptide in the risk stratification of community-acquired pneumonia. <i>Journal of Internal Medicine</i> , 2008 , 264, 166-76	10.8	70
178	Copeptin adds prognostic information after ischemic stroke: results from the CoRisk study. <i>Neurology</i> , 2013 , 80, 1278-86	6.5	69
177	Anterior and posterior pituitary function testing with simultaneous insulin tolerance test and a novel copeptin assay. <i>Journal of Clinical Endocrinology and Metabolism</i> , 2007 , 92, 2640-3	5.6	69
176	Mannose-binding lectin deficiency is associated with smaller infarction size and favorable outcome in ischemic stroke patients. <i>PLoS ONE</i> , 2011 , 6, e21338	3.7	68
175	Copeptin: a new and promising diagnostic and prognostic marker. <i>Critical Care</i> , 2008 , 12, 117	10.8	65
174	Copeptin is associated with mortality and outcome in patients with acute intracerebral hemorrhage. <i>BMC Neurology</i> , 2010 , 10, 34	3.1	63
173	Corticosteroids in Patients Hospitalized With Community-Acquired Pneumonia: Systematic Review and Individual Patient Data Metaanalysis. <i>Clinical Infectious Diseases</i> , 2018 , 66, 346-354	11.6	59
172	Midregional pro-atrial natriuretic peptide and outcome in patients with acute ischemic stroke. <i>Journal of the American College of Cardiology</i> , 2010 , 56, 1045-53	15.1	58
171	Copeptin, procalcitonin and routine inflammatory markers-predictors of infection after stroke. <i>PLoS ONE</i> , 2012 , 7, e48309	3.7	58
170	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	5.9	55
169	Glucose-dependent insulinotropic polypeptide induces cytokine expression, lipolysis, and insulin resistance in human adipocytes. <i>American Journal of Physiology - Endocrinology and Metabolism</i> , 2013 , 304, E1-13	6	55
168	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,	13.6	54
167	Predicting mortality with pneumonia severity scores: importance of model recalibration to local settings. <i>Epidemiology and Infection</i> , 2008 , 136, 1628-37	4.3	54

166	Direct comparison of three natriuretic peptides for prediction of short- and long-term mortality in patients with community-acquired pneumonia. <i>Chest</i> , 2012 , 141, 974-982	5.3	51
165	Circulating levels of pro-atrial natriuretic peptide in lower respiratory tract infections. <i>Journal of Internal Medicine</i> , 2006 , 260, 568-76	10.8	51
164	Arginine-stimulated copeptin measurements in the differential diagnosis of diabetes insipidus: a prospective diagnostic study. <i>Lancet, The</i> , 2019 , 394, 587-595	40	50
163	Serum neurofilament light chain in patients with acute cerebrovascular events. <i>European Journal of Neurology</i> , 2018 , 25, 562-568	6	49
162	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, 464-72	3.2	48
161	Stress hormones predict cerebrovascular re-events after transient ischemic attacks. <i>Neurology</i> , 2011 , 76, 563-6	6.5	48
160	Release and Decay Kinetics of Copeptin vs AVP in Response to Osmotic Alterations in Healthy Volunteers. <i>Journal of Clinical Endocrinology and Metabolism</i> , 2018 , 103, 505-513	5.6	47
159	Anterior pituitary axis hormones and outcome in acute ischaemic stroke. <i>Journal of Internal Medicine</i> , 2011 , 269, 420-32	10.8	47
158	Mechanisms of metformin action on glucose transport and metabolism in human adipocytes. <i>Biochemical Pharmacology</i> , 2010 , 80, 1736-45	6	47
157	Potential role of blood biomarkers in the management of nontraumatic intracerebral hemorrhage. <i>Cerebrovascular Diseases</i> , 2014 , 38, 395-409	3.2	46
156	A copeptin-based classification of the osmoregulatory defects in the syndrome of inappropriate antidiuresis. <i>Journal of the American Society of Nephrology: JASN</i> , 2014 , 25, 2376-83	12.7	45
155	Clinical risk scores and blood biomarkers as predictors of long-term outcome in patients with community-acquired pneumonia: a 6-year prospective follow-up study. <i>Journal of Internal Medicine</i> , 2015 , 278, 174-84	10.8	42
154	Symptoms and characteristics of individuals with profound hyponatremia: a prospective multicenter observational study. <i>Journal of the American Geriatrics Society</i> , 2015 , 63, 470-5	5.6	41
153	Postoperative Copeptin Concentration Predicts Diabetes Insipidus After Pituitary Surgery. <i>Journal of Clinical Endocrinology and Metabolism</i> , 2015 , 100, 2275-82	5.6	41
152	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	3	40
151	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	11.6	40
150	ENDOCRINOLOGY IN THE TIME OF COVID-19: Management of diabetes insipidus and hyponatraemia. <i>European Journal of Endocrinology</i> , 2020 , 183, G9-G15	6.5	38
149	Prognostic value of procalcitonin in respiratory tract infections across clinical settings. <i>Critical Care</i> , 2015 , 19, 74	10.8	36

148	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	4	36
147	Is there a clinical relevance of partial androgen deficiency of the aging male?. <i>Journal of Urology</i> , 2004 , 172, 624-7	2.5	36
146	Copeptin as a stress marker prior and after a written examination--the CoEXAM study. <i>Stress</i> , 2015 , 18, 134-7	3	35
145	Copeptin concentrations during psychological stress: the PsyCo study. <i>European Journal of Endocrinology</i> , 2014 , 171, 737-42	6.5	35
144	Circulating levels of GH predict mortality and complement prognostic scores in critically ill medical patients. <i>European Journal of Endocrinology</i> , 2009 , 160, 157-63	6.5	34
143	Circulating levels of soluble triggering receptor expressed on myeloid cells (STREM)-1 in community-acquired pneumonia. <i>Critical Care Medicine</i> , 2007 , 35, 990-1	1.4	34
142	Targeting AMP-activated protein kinase in adipocytes to modulate obesity-related adipokine production associated with insulin resistance and breast cancer cell proliferation. <i>Diabetology and Metabolic Syndrome</i> , 2011 , 3, 16	5.6	33
141	Critical Illness-Related Corticosteroid Insufficiency (CIRCI): A Narrative Review from a Multispecialty Task Force of the Society of Critical Care Medicine (SCCM) and the European Society of Intensive Care Medicine (ESICM). <i>Critical Care Medicine</i> , 2017 , 45, 2089-2098	1.4	31
140	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	3.4	31
139	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	5.5	31
138	Vasopressin and Copeptin in health and disease. <i>Reviews in Endocrine and Metabolic Disorders</i> , 2019 , 20, 283-294	10.5	28
137	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	3.9	28
136	Copeptin for the prediction of recurrent cerebrovascular events after transient ischemic attack: results from the CoRisk study. <i>Stroke</i> , 2014 , 45, 2918-23	6.7	28
135	Metformin induces glucose uptake in human preadipocyte-derived adipocytes from various fat depots. <i>Diabetes, Obesity and Metabolism</i> , 2010 , 12, 356-9	6.7	28
134	Copeptin and its role in the diagnosis of diabetes insipidus and the syndrome of inappropriate antidiuresis. <i>Clinical Endocrinology</i> , 2019 , 91, 22-32	3.4	27
133	Metformin to reduce metabolic complications and inflammation in patients on systemic glucocorticoid therapy: a randomised, double-blind, placebo-controlled, proof-of-concept, phase 2 trial. <i>Lancet Diabetes and Endocrinology</i> , 2020 , 8, 278-291	18.1	27
132	Pathogen- and antibiotic-specific effects of prednisone in community-acquired pneumonia. <i>European Respiratory Journal</i> , 2016 , 48, 1150-1159	13.6	26
131	Long-term outcome of profound hyponatremia: a prospective 12 months follow-up study. <i>European Journal of Endocrinology</i> , 2016 , 175, 499-507	6.5	25

130	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	4.8	24
129	Obesity paradox in patients with community-acquired pneumonia: Is inflammation the missing link?. <i>Nutrition</i> , 2017 , 33, 304-310	4.8	24
128	Effect of restoration of euthyroidism on peripheral blood cells and erythropoietin in women with subclinical hypothyroidism. <i>Hormones</i> , 2003 , 2, 237-42	3.1	24
127	Primary polydipsia in the medical and psychiatric patient: characteristics, complications and therapy. <i>Swiss Medical Weekly</i> , 2017 , 147, w14514	3.1	24
126	Metformin prevents metabolic side effects during systemic glucocorticoid treatment. <i>European Journal of Endocrinology</i> , 2017 , 176, 349-358	6.5	23
125	A novel biomarker-based prognostic score in acute ischemic stroke: The CoRisk score. <i>Neurology</i> , 2019 , 92, e1517-e1525	6.5	23
124	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	3.7	23
123	Characteristics and outcomes of patients with profound hyponatraemia due to primary polydipsia. <i>Clinical Endocrinology</i> , 2017 , 87, 492-499	3.4	22
122	MicroRNA 150-5p Improves Risk Classification for Mortality within 90 Days after Acute Ischemic Stroke. <i>Journal of Stroke</i> , 2017 , 19, 323-332	5.6	21
121	Midregional proatrial natriuretic peptide predicts survival in exacerbations of COPD. <i>Chest</i> , 2011 , 140, 91-99	5.3	21
120	The use of copeptin, the stable peptide of the vasopressin precursor, in the differential diagnosis of sodium imbalance in patients with acute diseases. <i>Swiss Medical Weekly</i> , 2011 , 141, w13270	3.1	21
119	IL-1 Antagonism in Men With Metabolic Syndrome and Low Testosterone: A Randomized Clinical Trial. <i>Journal of Clinical Endocrinology and Metabolism</i> , 2018 , 103, 3466-3476	5.6	21
118	Infection biomarkers in primary care patients with acute respiratory tract infections-comparison of Procalcitonin and C-reactive protein. <i>BMC Pulmonary Medicine</i> , 2016 , 16, 43	3.5	20
117	Chronic low-grade inflammation in polycystic ovary syndrome: is there a (patho)-physiological role for interleukin-1?. <i>Seminars in Immunopathology</i> , 2019 , 41, 447-459	12	19
116	Pre-analytic factors and initial biomarker levels in community-acquired pneumonia patients. <i>BMC Anesthesiology</i> , 2014 , 14, 102	2.4	19
115	Predictors of nonresponse to fluid restriction in hyponatraemia due to the syndrome of inappropriate antidiuresis. <i>Journal of Internal Medicine</i> , 2016 , 280, 609-617	10.8	19
114	Copeptin and risk stratification in patients with ischemic stroke and transient ischemic attack: the CoRisk study. <i>International Journal of Stroke</i> , 2013 , 8, 214-8	6.3	18
113	Copeptin as a biomarker and a diagnostic tool in the evaluation of patients with polyuria-polydipsia and hyponatremia. <i>Best Practice and Research in Clinical Endocrinology and Metabolism</i> , 2016 , 30, 235-47	6.5	17

112	Procalcitonin and pneumonia: is it a useful marker?. <i>Current Infectious Disease Reports</i> , 2007 , 9, 233-40	3.9	17
111	Value of gonadotropin-releasing hormone testing in the differential diagnosis of androgen deficiency in elderly men. <i>Journal of Clinical Endocrinology and Metabolism</i> , 2005 , 90, 1280-6	5.6	17
110	Interleukin-1 Antagonism Decreases Cortisol Levels in Obese Individuals. <i>Journal of Clinical Endocrinology and Metabolism</i> , 2017 , 102, 1712-1718	5.6	16
109	The Circadian Rhythm of Copeptin, the C-Terminal Portion of Arginine Vasopressin. <i>Journal of Biomarkers</i> , 2017 , 2017, 4737082	0	16
108	Prognostic value of dehydroepiandrosterone-sulfate and other parameters of adrenal function in acute ischemic stroke. <i>PLoS ONE</i> , 2013 , 8, e63224	3.7	16
107	Diabetes Insipidus: An Update. <i>Endocrinology and Metabolism Clinics of North America</i> , 2020 , 49, 517-531	5.5	16
106	Pro-A-type and N-terminal pro-B-type natriuretic peptides in different thyroid function states. <i>Swiss Medical Weekly</i> , 2005 , 135, 549-54	3.1	15
105	Midregional proatrial natriuretic peptide improves risk stratification after ischemic stroke. <i>Neurology</i> , 2018 , 90, e455-e465	6.5	14
104	Corticosteroid treatment for community-acquired pneumonia--the STEP trial: study protocol for a randomized controlled trial. <i>Trials</i> , 2014 , 15, 257	2.8	14
103	Pancreatic stone protein predicts positive sputum bacteriology in exacerbations of COPD. <i>Chest</i> , 2013 , 143, 379-387	5.3	14
102	Metabolic syndrome and hypogonadism--two peas in a pod. <i>Swiss Medical Weekly</i> , 2016 , 146, w14283	3.1	14
101	Impact of chronic hyponatremia on neurocognitive and neuromuscular function. <i>European Journal of Clinical Investigation</i> , 2018 , 48, e13022	4.6	14
100	Comparison of different methods for the measurement of serum testosterone in the aging male. <i>Swiss Medical Weekly</i> , 2004 , 134, 193-7	3.1	14
99	Resolution of Hypothyroidism Restores Cold-Induced Thermogenesis in Humans. <i>Thyroid</i> , 2019 , 29, 493-501	5.0	13
98	Retrospective assessment of resource use and costs in two investigator-initiated randomized trials exemplified a comprehensive cost item list. <i>Journal of Clinical Epidemiology</i> , 2018 , 96, 73-83	5.7	13
97	Isolated insular strokes and plasma MR-proANP levels are associated with newly diagnosed atrial fibrillation: a pilot study. <i>PLoS ONE</i> , 2014 , 9, e92421	3.7	13
96	Prevalence and outcome of dysnatremia in patients with COVID-19 compared to controls. <i>European Journal of Endocrinology</i> , 2021 , 184, 409-418	6.5	13
95	Benefit of adjunct corticosteroids for community-acquired pneumonia in diabetic patients. <i>Diabetologia</i> , 2016 , 59, 2552-2560	10.3	12

94	Asymmetric Dimethylarginine Predicts Long-Term Outcome in Patients with Acute Exacerbation of Chronic Obstructive Pulmonary Disease. <i>Lung</i> , 2017 , 195, 717-727	2.9	12
93	Effects of procalcitonin testing on antibiotic use and clinical outcomes in patients with upper respiratory tract infections. An individual patient data meta-analysis. <i>Clinical Chemistry and Laboratory Medicine</i> , 2017 , 56, 170-177	5.9	12
92	Biomarkers in the management of pneumonia. <i>Expert Review of Respiratory Medicine</i> , 2008 , 2, 565-72	3.8	12
91	Time-dependent association of glucocorticoids with adverse outcome in community-acquired pneumonia: a 6-year prospective cohort study. <i>Critical Care</i> , 2017 , 21, 72	10.8	11
90	Empagliflozin Increases Short-Term Urinary Volume Output in Artificially Induced Syndrome of Inappropriate Antidiuresis. <i>International Journal of Endocrinology</i> , 2017 , 2017, 7815690	2.7	11
89	A copeptin-based classification of the osmoregulatory defects in the syndrome of inappropriate antidiuresis. <i>Best Practice and Research in Clinical Endocrinology and Metabolism</i> , 2016 , 30, 219-33	6.5	11
88	Basal TSH levels compared with TRH-stimulated TSH levels to diagnose different degrees of TSH suppression: diagnostic and therapeutic impact of assay performance. <i>European Journal of Clinical Investigation</i> , 2002 , 32, 931-7	4.6	11
87	Prospective evaluation of biomarkers for prediction of quality of life in community-acquired pneumonia. <i>Clinical Chemistry and Laboratory Medicine</i> , 2016 , 54, 1831-1846	5.9	11
86	Plasma Apelin Concentrations in Patients With Polyuria-Polydipsia Syndrome. <i>Journal of Clinical Endocrinology and Metabolism</i> , 2016 , 101, 1917-23	5.6	11
85	A Randomized Trial of Empagliflozin to Increase Plasma Sodium Levels in Patients with the Syndrome of Inappropriate Antidiuresis. <i>Journal of the American Society of Nephrology: JASN</i> , 2020 , 31, 615-624	12.7	11
84	Activation of the Serotonin Pathway is Associated with Poor Outcome in COPD Exacerbation: Results of a Long-Term Cohort Study. <i>Lung</i> , 2017 , 195, 303-311	2.9	10
83	Diabetes Insipidus: New Concepts for Diagnosis. <i>Neuroendocrinology</i> , 2020 , 110, 859-867	5.6	10
82	Exercise upregulates copeptin levels which is not regulated by interleukin-1. <i>PLoS ONE</i> , 2019 , 14, e0217800	3.7	9
81	Mild to moderate hyponatremia at discharge is associated with increased risk of recurrence in patients with community-acquired pneumonia. <i>European Journal of Internal Medicine</i> , 2020 , 75, 44-49	3.9	9
80	Copeptin levels and commonly used laboratory parameters in hospitalised patients with severe hypernatraemia - the "Co-MED study". <i>Critical Care</i> , 2018 , 22, 33	10.8	9
79	EJE AWARD 2019: New diagnostic approaches for patients with polyuria polydipsia syndrome. <i>European Journal of Endocrinology</i> , 2019 , 181, R11-R21	6.5	9
78	Copeptin levels remain unchanged during the menstrual cycle. <i>PLoS ONE</i> , 2014 , 9, e98240	3.7	9
77	Copeptin levels are independent of ingested nutrient type after standardised meal administration—the CoMEAL study. <i>Biomarkers</i> , 2014 , 19, 557-62	2.6	9

76	Growth hormone and outcome in patients with intracerebral hemorrhage: a pilot study. <i>Biomarkers</i> , 2011 , 16, 511-6	2.6	9
75	Association of adrenal hormone metabolites and mortality over a 6-year follow-up in COPD patients with acute exacerbation. <i>Clinical Chemistry and Laboratory Medicine</i> , 2018 , 56, 669-680	5.9	9
74	Concentrations of the stress hormone copeptin increase upon hypoglycaemia in patients with type 1 diabetes dependent of hypoglycaemia awareness. <i>PLoS ONE</i> , 2013 , 8, e72876	3.7	8
73	Association of adrenal insufficiency with patient-oriented health-care outcomes in adult medical inpatients. <i>European Journal of Endocrinology</i> , 2019 , 181, 701-709	6.5	8
72	Fibroblast growth factor 21 predicts outcome in community-acquired pneumonia: secondary analysis of two randomised controlled trials. <i>European Respiratory Journal</i> , 2019 , 53,	13.6	8
71	The natriuretic peptide MR-proANP predicts all-cause mortality and adverse outcome in community patients: a 10-year follow-up study. <i>Clinical Chemistry and Laboratory Medicine</i> , 2017 , 55, 1407-1416	5.9	7
70	Pro-Adrenomedullin predicts 10-year all-cause mortality in community-dwelling patients: a prospective cohort study. <i>BMC Cardiovascular Disorders</i> , 2017 , 17, 178	2.3	7
69	Hyponatremia and activation of vasopressin secretion are both independently associated with 30-day mortality: results of a multicenter, observational study. <i>Journal of Internal Medicine</i> , 2018 , 284, 270-281	10.8	7
68	IL (Interleukin)-1 Receptor Antagonist Increases Ang (Angiotensin [1-7]) and Decreases Blood Pressure in Obese Individuals. <i>Hypertension</i> , 2020 , 75, 1455-1463	8.5	7
67	Copeptin for risk stratification in non-traumatic headache in the emergency setting: a prospective multicenter observational cohort study. <i>Journal of Headache and Pain</i> , 2017 , 18, 21	8.8	6
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