

Roland Bingisser

List of Publications by Year in descending order

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Version: 2024-02-01

174
papers

12,407
citations

53789

45
h-index

25787

108
g-index

185
all docs

185
docs citations

185
times ranked

11239
citing authors

#	ARTICLE	IF	CITATIONS
1	Early Diagnosis of Myocardial Infarction with Sensitive Cardiac Troponin Assays. <i>New England Journal of Medicine</i> , 2009, 361, 858-867.	27.0	1,487
2	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, 600-607.	13.7	1,053
3	Procalcitonin Guidance of Antibiotic Therapy in Community-acquired Pneumonia. <i>American Journal of Respiratory and Critical Care Medicine</i> , 2006, 174, 84-93.	5.6	848
4	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
5	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
6	Antibiotic Treatment of Exacerbations of COPD. <i>Chest</i> , 2007, 131, 9-19.	0.8	521
7	Incremental Value of Copeptin for Rapid Rule Out of Acute Myocardial Infarction. <i>Journal of the American College of Cardiology</i> , 2009, 54, 60-68.	2.8	388
8	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
9	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
10	Diagnostic and prognostic accuracy of clinical and laboratory parameters in community-acquired pneumonia. <i>BMC Infectious Diseases</i> , 2007, 7, 10.	2.9	325
11	Modern Triage in the Emergency Department. <i>Deutsches A&#x0308;rztblatt International</i> , 2010, 107, 892-8.	0.9	286
12	Copeptin, C-Reactive Protein, and Procalcitonin as Prognostic Biomarkers in Acute Exacerbation of COPD. <i>Chest</i> , 2007, 131, 1058-1067.	0.8	244
13	Copeptin: A novel, independent prognostic marker in patients with ischemic stroke. <i>Annals of Neurology</i> , 2009, 66, 799-808.	5.3	240
14	Pro-adrenomedullin to predict severity and outcome in community-acquired pneumonia [ISRCTN04176397]. <i>Critical Care</i> , 2006, 10, R96.	5.8	210
15	Prospective validation of a 1-hour algorithm to rule-out and rule-in acute myocardial infarction using a high-sensitivity cardiac troponin T assay. <i>Cmaj</i> , 2015, 187, E243-E252.	2.0	195
16	Patients Presenting to the Emergency Department With Non-€specific Complaints: The Basel Non-€specific Complaints (BANC) Study. <i>Academic Emergency Medicine</i> , 2010, 17, 284-292.	1.8	161
17	At Risk of Undertriage? Testing the Performance and Accuracy of the Emergency Severity Index in Older Emergency Department Patients. <i>Annals of Emergency Medicine</i> , 2012, 60, 317-325.e3.	0.6	147
18	Activation of Dendritic Cells through the Interleukin 1 Receptor 1 Is Critical for the Induction of Autoimmune Myocarditis. <i>Journal of Experimental Medicine</i> , 2003, 197, 323-331.	8.5	145

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19	The role of copeptin as a diagnostic and prognostic biomarker for risk stratification in the emergency department. <i>BMC Medicine</i> , 2012, 10, 7.	5.5	134
20	Outcome of Applying the ESC 0/1-hour Algorithm in Patients With Suspected Myocardial Infarction. <i>Journal of the American College of Cardiology</i> , 2019, 74, 483-494.	2.8	126
21	Use of B-Type Natriuretic Peptide in the Risk Stratification of Acute Exacerbations of COPD. <i>Chest</i> , 2008, 133, 1088-1094.	0.8	114
22	Transporting Clinical Tools to New Settings: Cultural Adaptation and Validation of the Emergency Severity Index in German. <i>Annals of Emergency Medicine</i> , 2011, 57, 257-264.	0.6	110
23	Plasma Pro-Adrenomedullin But Not Plasma Pro-Endothelin Predicts Survival in Exacerbations of COPD. <i>Chest</i> , 2008, 134, 263-272.	0.8	99
24	Prognostic Value of Copeptin. <i>Stroke</i> , 2010, 41, 1564-1567.	2.0	86
25	Validation of the Clinical Frailty Scale for Prediction of Thirty-Day Mortality in the Emergency Department. <i>Annals of Emergency Medicine</i> , 2020, 76, 291-300.	0.6	86
26	Characterization of the observe zone of the ESC 2015 high-sensitivity cardiac troponin 0 h/1 h-algorithm for the early diagnosis of acute myocardial infarction. <i>International Journal of Cardiology</i> , 2016, 207, 238-245.	1.7	85
27	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
28	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
29	Cardiac troponin: a critical review of the case for point-of-care testing in the ED. <i>American Journal of Emergency Medicine</i> , 2012, 30, 1639-1649.	1.6	74
30	Drug - related emergency department visits by elderly patients presenting with non-specific complaints. <i>Scandinavian Journal of Trauma, Resuscitation and Emergency Medicine</i> , 2013, 21, 15.	2.6	70
31	Epidemiology of Severe Acute Respiratory Syndrome Coronavirus 2 Emergence Amidst Community-Acquired Respiratory Viruses. <i>Journal of Infectious Diseases</i> , 2020, 222, 1270-1279.	4.0	64
32	Reproductive number of the COVID-19 epidemic in Switzerland with a focus on the Cantons of Basel-Stadt and Basel-Landschaft. <i>Swiss Medical Weekly</i> , 2020, 150, w20271.	1.6	64
33	Safety and efficacy of the 0 h/3 h protocol for rapid rule out of myocardial infarction. <i>American Heart Journal</i> , 2016, 181, 16-25.	2.7	63
34	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.	0.8	61
35	Are There Cervical Spine Findings at MR Imaging That Are Specific to Acute Symptomatic Whiplash Injury? A Prospective Controlled Study with Four Experienced Blinded Readers. <i>Radiology</i> , 2012, 262, 567-575.	7.3	61
36	Interferon- β Regulates Idiopathic Pneumonia Syndrome, a Th17 ⁺ CD4 ⁺ T-Cell-mediated Graft-versus-Host Disease. <i>American Journal of Respiratory and Critical Care Medicine</i> , 2008, 178, 379-388.	5.6	58

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37	Undertriage in Older Emergency Department Patients â€“ Tilting against Windmills?. PLoS ONE, 2014, 9, e106203.	2.5	57
38	Screening, detection and management of delirium in the emergency department â€“ a pilot study on the feasibility of a new algorithm for use in older emergency department patients: the modified Confusion Assessment Method for the Emergency Department (mCAM-ED). Scandinavian Journal of Trauma, Resuscitation and Emergency Medicine, 2014, 22, 19.	2.6	55
39	Improving patient recall of information: Harnessing the power of structure. Patient Education and Counseling, 2015, 98, 716-721.	2.2	54
40	Impact of neuraminidase inhibitors on influenza A(H1N1)pdm09â€related pneumonia: an individual participant data metaâ€analysis. Influenza and Other Respiratory Viruses, 2016, 10, 192-204.	3.4	54
41	San Francisco Syncope Rule to predict short-term serious outcomes: a systematic review. Cmaj, 2011, 183, E1116-E1126.	2.0	53
42	Effect and Clinical Prediction of Worsening Renal Function in Acute Decompensated Heart Failure. American Journal of Cardiology, 2011, 107, 730-735.	1.6	52
43	Community-acquired and hospital-acquired respiratory tract infection and bloodstream infection in patients hospitalized with COVID-19 pneumonia. Journal of Intensive Care, 2021, 9, 10.	2.9	52
44	Evaluation of copeptin and commonly used laboratory parameters for the differential diagnosis of profound hyponatraemia in hospitalized patients: â€The Co-MED Study'. Clinical Endocrinology, 2017, 86, 456-462.	2.4	51
45	Empirical use of antibiotics and adjustment of empirical antibiotic therapies in a university hospital: a prospective observational study. BMC Infectious Diseases, 2007, 7, 21.	2.9	50
46	Protective benefits of mindfulness in emergency room personnel. Journal of Affective Disorders, 2015, 175, 79-85.	4.1	50
47	Endothelin-1 precursor peptides correlate with severity of disease and outcome in patients with community acquired pneumonia. BMC Infectious Diseases, 2008, 8, 22.	2.9	49
48	Midregional pro-Adrenomedullin in addition to b-type natriuretic peptides in the risk stratification of patients with acute dyspnea: an observational study. Critical Care, 2009, 13, R122.	5.8	48
49	Real-world stress resilience is associated with the responsivity of the locus coeruleus. Nature Communications, 2021, 12, 2275.	12.8	48
50	Economic evaluation of the one-hour rule-out and rule-in algorithm for acute myocardial infarction using the high-sensitivity cardiac troponin T assay in the emergency department. PLoS ONE, 2017, 12, e0187662.	2.5	48
51	Emergency Presentations With Nonspecific Complaintsâ€the Burden of Morbidity and the Spectrum of Underlying Disease. Medicine (United States), 2015, 94, e840.	1.0	47
52	Comparison of fourteen rule-out strategies for acute myocardial infarction. International Journal of Cardiology, 2019, 283, 41-47.	1.7	45
53	Diagnostic value of signs, symptoms and laboratory values in lower respiratory tract infection. Swiss Medical Weekly, 2006, 136, 434-40.	1.6	45
54	B-Type Natriuretic Peptides and Cardiac Troponins for Diagnosis and Risk-Stratification of Syncope. Circulation, 2019, 139, 2403-2418.	1.6	40

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55	Medical Team Evaluation: Effect on Emergency Department Waiting Time and Length of Stay. PLoS ONE, 2016, 11, e0154372.	2.5	40
56	Symptoms, toxicities, and analytical results for a patient after smoking herbs containing the novel synthetic cannabinoid MAM-2201. Forensic Toxicology, 2013, 31, 164-171.	2.4	39
57	Copeptin and Peroxiredoxin-4 Independently Predict Mortality in Patients With Nonspecific Complaints Presenting to the Emergency Department. Academic Emergency Medicine, 2011, 18, 851-859.	1.8	38
58	Age, comorbidity, frailty status: effects on disposition and resource allocation during the COVID-19 pandemic. Swiss Medical Weekly, 2020, 150, w20269.	1.6	38
59	Prevalence and outcome of dysnatremia in patients with COVID-19 compared to controls. European Journal of Endocrinology, 2021, 184, 409-418.	3.7	37
60	SARS-CoV-2 outbreak in a tri-national urban area is dominated by a B.1 lineage variant linked to a mass gathering event. PLoS Pathogens, 2021, 17, e1009374.	4.7	36
61	Enoxaparin for primary thromboprophylaxis in ambulatory patients with coronavirus disease-2019 (the OVID study): a structured summary of a study protocol for a randomized controlled trial. Trials, 2020, 21, 770.	1.6	34
62	Physician's First Clinical Impression of Emergency Department Patients With Nonspecific Complaints Is Associated With Morbidity and Mortality. Medicine (United States), 2015, 94, e374.	1.0	33
63	SWAB team instead of SWAT team: Medical students as a frontline force during the COVID-19 pandemic. Medical Education, 2020, 54, 860-860.	2.1	33
64	Prediction of treatment-response to inhaled corticosteroids by mannitol-challenge test in COPD. A proof of concept. Pulmonary Pharmacology and Therapeutics, 2005, 18, 83-88.	2.6	31
65	The proportion of correct diagnoses is low in emergency patients with nonspecific complaints presenting to the emergency department. Swiss Medical Weekly, 2015, 145, w14121.	1.6	31
66	Stress Markers Predict Mortality in Patients With Nonspecific Complaints Presenting to the Emergency Department and May Be a Useful Risk Stratification Tool to Support Disposition Planning. Academic Emergency Medicine, 2013, 20, 670-679.	1.8	30
67	State of Emergency Medicine in Switzerland: a national profile of emergency departments in 2006. International Journal of Emergency Medicine, 2013, 6, 23.	1.6	29
68	Combined use of the National Early Warning Score and D-dimer levels to predict 30-day and 365-day mortality in medical patients. Resuscitation, 2016, 106, 49-52.	3.0	28
69	The use of copeptin, the stable peptide of the vasopressin precursor, in the differential diagnosis of sodium imbalance in patients with acute diseases. Swiss Medical Weekly, 2011, 141, w13270.	1.6	27
70	Impact of Observation on Disposition of Elderly Patients Presenting to Emergency Departments with Non-Specific Complaints. PLoS ONE, 2014, 9, e98097.	2.5	26
71	Increasing prevalence of infectious diseases in asylum seekers at a tertiary care hospital in Switzerland. PLoS ONE, 2017, 12, e0179537.	2.5	26
72	Clinical Scores and Formal Triage for Screening of Sepsis and Adverse Outcomes on Arrival in an Emergency Department All-Comer Cohort. Journal of Emergency Medicine, 2019, 57, 453-460.e2.	0.7	26

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73	Emergency physician intershift handover - can a dINAMO checklist speed it up and improve quality?. Swiss Medical Weekly, 2010, 140, w13085.	1.6	25
74	Midregional Proatrial Natriuretic Peptide Predicts Survival in Exacerbations of COPD. Chest, 2011, 140, 91-99.	0.8	24
75	Prospective analysis of adrenal function in patients with acute exacerbations of COPD: the Reduction in the Use of Corticosteroids in Exacerbated COPD (REDUCE) trial. European Journal of Endocrinology, 2015, 173, 19-27.	3.7	24
76	Prevalence, characteristics and outcome of non-cardiac chest pain and elevated copeptin levels. Heart, 2014, 100, 1708-1714.	2.9	22
77	Discharge Communication in Patients Presenting to the Emergency Department With Chest Pain: Defining the Ideal Content. Health Communication, 2016, 31, 557-565.	3.1	22
78	Screening and detection of delirium in older ED patients: performance of the modified Confusion Assessment Method for the Emergency Department (mCAM-ED). A two-step tool. Internal and Emergency Medicine, 2018, 13, 915-922.	2.0	22
79	A Combined Cardiorenal Assessment for the Prediction of Acute Kidney Injury in Lower Respiratory Tract Infections. American Journal of Medicine, 2012, 125, 168-175.	1.5	21
80	Association of Adrenal Function and Disease Severity in Community-Acquired Pneumonia. PLoS ONE, 2014, 9, e99518.	2.5	21
81	Global Genomic Analysis of SARS-CoV-2 RNA Dependent RNA Polymerase Evolution and Antiviral Drug Resistance. Microorganisms, 2021, 9, 1094.	3.6	21
82	Dizziness in the emergency department: an update on diagnosis. Swiss Medical Weekly, 2017, 147, w14565.	1.6	21
83	Mimics and chameleons of COVID-19. Swiss Medical Weekly, 2020, 150, w20231.	1.6	21
84	The clinical frailty scale predicts 1-year mortality in emergency department patients aged 65 years and older. Academic Emergency Medicine, 2022, 29, 572-580.	1.8	21
85	Epidemiology and precision of SARS-CoV-2 detection following lockdown and relaxation measures. Journal of Medical Virology, 2021, 93, 2374-2384.	5.0	20
86	Discharge communication in the emergency department: physicians underestimate the time needed. Swiss Medical Weekly, 2012, 142, w13588.	1.6	20
87	Frozen moments: flashback memories of critical incidents in emergency personnel. Brain and Behavior, 2015, 5, e00325.	2.2	19
88	Are Mortality and Acute Morbidity in Patients Presenting With Nonspecific Complaints Predictable Using Routine Variables?. Academic Emergency Medicine, 2015, 22, 1155-1163.	1.8	19
89	Deep learning-based automated detection of pulmonary embolism on CT pulmonary angiograms: No significant effects on report communication times and patient turnaround in the emergency department nine months after technical implementation. European Journal of Radiology, 2021, 141, 109816.	2.6	19
90	Prevalence and Severity of Traumatic Intracranial Hemorrhage in Older Adults with Low-Energy Falls. Journal of the American Geriatrics Society, 2020, 68, 977-982.	2.6	18

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91	Clinical utility of inflammatory biomarkers in COVID-19 in direct comparison to other respiratory infections – A prospective cohort study. PLoS ONE, 2022, 17, e0269005.	2.5	18
92	Pneumomediastinum in Blunt Chest Trauma: A Case Report and Review of the Literature. Case Reports in Emergency Medicine, 2014, 2014, 1-6.	0.3	17
93	Corticosteroid treatment for community-acquired pneumonia - the STEP trial: study protocol for a randomized controlled trial. Trials, 2014, 15, 257.	1.6	17
94	Performance of the modified Richmond Agitation Sedation Scale in identifying delirium in older ED patients. American Journal of Emergency Medicine, 2017, 35, 1324-1326.	1.6	17
95	Systematic screening on admission for SARS-CoV-2 to detect asymptomatic infections. Antimicrobial Resistance and Infection Control, 2021, 10, 44.	4.1	17
96	Gender-specific uncertainties in the diagnosis of acute coronary syndrome. Clinical Research in Cardiology, 2017, 106, 28-37.	3.3	16
97	Combinations of Symptoms in Emergency Presentations: Prevalence and Outcome. Journal of Clinical Medicine, 2019, 8, 345.	2.4	16
98	Comparing Immunoassays for SARS-CoV-2 Antibody Detection in Patients with and without Laboratory-Confirmed SARS-CoV-2 Infection. Journal of Clinical Microbiology, 2021, 59, e0138121.	3.9	16
99	Natriuretic peptides for early prediction of acute kidney injury in community-acquired pneumonia. Clinica Chimica Acta, 2013, 419, 67-72.	1.1	15
100	Information structuring improves recall of emergency discharge information: a randomized clinical trial. Psychology, Health and Medicine, 2017, 22, 646-662.	2.4	15
101	The last century of symptom-oriented research in emergency presentations – have we made any progress?. Swiss Medical Weekly, 2013, 143, w13829.	1.6	15
102	Treatment of dizziness: an interdisciplinary update. Swiss Medical Weekly, 2017, 147, w14566.	1.6	15
103	Correlates of Diagnostic Accuracy in Patients with Nonspecific Complaints. Medical Decision Making, 2013, 33, 533-543.	2.4	14
104	Acute Abdominal Pain: Missed Diagnoses, Extra-Abdominal Conditions, and Outcomes. Journal of Clinical Medicine, 2020, 9, 899.	2.4	14
105	The last decade of symptom-oriented research in emergency medicine: triage, work-up, and disposition. Swiss Medical Weekly, 2019, 149, w20141.	1.6	14
106	Ipsilateral reexpansion pulmonary edema after drainage of a spontaneous pneumothorax: a case report. Journal of Medical Case Reports, 2007, 1, 107.	0.8	13
107	Trajectories of survival in patients with nonspecific complaints. European Journal of Internal Medicine, 2018, 55, e17-e18.	2.2	13
108	Delayed Diagnosis in Pulmonary Embolism: Frequency, Patient Characteristics, and Outcome. Respiration, 2020, 99, 589-597.	2.6	13

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109	Physiciansâ€™ Disease Severity Ratings are Non-Inferior to the Emergency Severity Index. <i>Journal of Clinical Medicine</i> , 2020, 9, 762.	2.4	13
110	Modification of the Emergency Severity Index Improves Mortality Prediction in Older Patients. <i>Western Journal of Emergency Medicine</i> , 2019, 20, 633-640.	1.1	13
111	Symptoms at presentation to the emergency department: Predicting outcomes and changing clinical practice?. <i>International Journal of Clinical Practice</i> , 2018, 72, e13033.	1.7	12
112	Emergency management of status epilepticus in a high-fidelity simulation. <i>Neurology</i> , 2019, 93, 838-848.	1.1	12
113	Prevalence of Fractures and Diagnostic Accuracy of Emergency X-ray in Older Adults Sustaining a Low-Energy Fall: A Retrospective Study. <i>Journal of Clinical Medicine</i> , 2020, 9, 97.	2.4	12
114	The Diagnoses and Outcomes of Emergency Patients With an Elevated D-Dimer Over the Next 90 Days. <i>American Journal of Medicine</i> , 2021, 134, 260-266.e2.	1.5	12
115	A comparison of simulation versus didactics for teaching ultrasound to Swiss medical students. <i>World Journal of Emergency Medicine</i> , 2019, 10, 169.	1.0	12
116	The influence of information structuring and health literacy on recall and satisfaction in a simulated discharge communication. <i>Patient Education and Counseling</i> , 2018, 101, 2090-2096.	2.2	11
117	A simple prognostic score predicts oneâ€™year mortality of alert and calm emergency department patients: A prospective twoâ€™center observational study. <i>International Journal of Clinical Practice</i> , 2020, 74, e13481.	1.7	11
118	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.	6.0	10
119	Measurement of natriuretic peptides at the point of care in the emergency and ambulatory setting: Current status and future perspectives. <i>American Heart Journal</i> , 2013, 166, 614-621.e1.	2.7	9
120	Optimizing the month of the year backwards test for delirium screening of older patients in the emergency department. <i>American Journal of Emergency Medicine</i> , 2019, 37, 1754-1757.	1.6	9
121	COVID-19 Triage and Test Center: Safety, Feasibility, and Outcomes of Low-Threshold Testing. <i>Journal of Clinical Medicine</i> , 2020, 9, 3217.	2.4	9
122	Association of Frailty with Adverse Outcomes in Patients with Suspected COVID-19 Infection. <i>Journal of Clinical Medicine</i> , 2021, 10, 2472.	2.4	9
123	Emergency department patients with weakness or fatigue: Can physicians predict their outcomes at the front door? A prospective observational study. <i>PLoS ONE</i> , 2020, 15, e0239902.	2.5	9
124	Short versus conventional term glucocorticoid therapy in acute exacerbation of chronic obstructive pulmonary disease - THE "REDUCE" trial. <i>Swiss Medical Weekly</i> , 2010, 140, w13109.	1.6	9
125	Diuretic use, RAAS blockade and morbidity in elderly patients presenting to the Emergency Department with non-specific complaints. <i>Swiss Medical Weekly</i> , 2012, 142, w13568.	1.6	8
126	SARS-CoV-2 Vaccine Alpha and Delta Variant Breakthrough Infections Are Rare and Mild but Can Happen Relatively Early after Vaccination. <i>Microorganisms</i> , 2022, 10, 857.	3.6	8

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127	Serious conditions for ED elderly fall patients: a secondary analysis of the Basel Non-Specific Complaints study. <i>American Journal of Emergency Medicine</i> , 2016, 34, 1394-1399.	1.6	7
128	Cortisol Outperforms Novel Cardiovascular, Inflammatory, and Neurohumoral Biomarkers in the Prediction of Outcome in Acute Pancreatitis. <i>Pancreas</i> , 2018, 47, 55-64.	1.1	7
129	Inflammatory Biomarkers and Clinical Judgment in the Emergency Diagnosis of Urgent Abdominal Pain. <i>Clinical Chemistry</i> , 2019, 65, 302-312.	3.2	7
130	Effect of COVID-19 on acute treatment of ST-segment elevation and Non-ST-segment elevation acute coronary syndrome in northwestern Switzerland. <i>IJC Heart and Vasculature</i> , 2021, 32, 100686.	1.1	7
131	Determinants of SARS-CoV-2 transmission to guide vaccination strategy in an urban area. <i>Virus Evolution</i> , 2022, 8, veac002.	4.9	7
132	Adrenomedullin for Risk Stratification of Emergency Patients With Nonspecific Complaints. <i>Medicine (United States)</i> , 2016, 95, e2395.	1.0	6
133	Disagreements between emergency patients and physicians regarding chief complaint – Patient factors and prognostic implications. <i>International Journal of Clinical Practice</i> , 2021, 75, e14070.	1.7	6
134	Accuracy of self-reported weight in a high risk geriatric population in the emergency department. <i>Swiss Medical Weekly</i> , 2012, 142, w13585.	1.6	6
135	Limitations of infrared ear temperature measurement in clinical practice. <i>Swiss Medical Weekly</i> , 2010, 140, w13131.	1.6	6
136	Intravenous acetaminophen does not reduce morphine use for pain relief in emergency department patients: A multicenter, randomized, double-blind, placebo-controlled trial. <i>Academic Emergency Medicine</i> , 2022, 29, 954-962.	1.8	6
137	Incidence and timing of serious arrhythmias after early revascularization in non ST-elevation myocardial infarction. <i>European Heart Journal: Acute Cardiovascular Care</i> , 2015, 4, 359-364.	1.0	5
138	Accuracy of plain radiography in detecting fractures in older individuals after low-energy falls: current evidence. <i>Trauma Surgery and Acute Care Open</i> , 2020, 5, e000560.	1.6	5
139	Risk of adverse outcome in patients referred by emergency medical services in Switzerland. <i>Swiss Medical Weekly</i> , 2017, 147, w14554.	1.6	5
140	Modification of the Emergency Severity Index Improves Mortality Prediction in Older Patients. <i>Western Journal of Emergency Medicine</i> , 2019, 20, 633-640.	1.1	5
141	Mindfulness predicts less depression, anxiety, and social impairment in emergency care personnel: A longitudinal study. <i>PLoS ONE</i> , 2021, 16, e0260208.	2.5	5
142	Medical students' perceptions of learning and working on the COVID-19 frontlines: a confirmation that I am in the right place professionally. <i>Medical Education Online</i> , 2022, 27, .	2.6	5
143	The Neurocardiogenic Spectrum in Subarachnoid Hemorrhage: A Case Report and Review of the Literature. <i>Clinical Practice and Cases in Emergency Medicine</i> , 2017, 1, 16-21.	0.3	4
144	Construct validity of acute morbidity as a novel outcome for emergency patients. <i>PLoS ONE</i> , 2019, 14, e0207906.	2.5	4

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145	Older Patients with Low-Energy Falls Presenting to the Emergency Department: Characteristics and Outcomes. <i>Journal of the American Geriatrics Society</i> , 2019, 67, 1527-1529.	2.6	4
146	Harnessing unique experiences to build competence: Medical student engagement in frontline care during the COVID-19 pandemic. <i>Swiss Medical Weekly</i> , 2021, 151, w20480.	1.6	4
147	Comparison of Acute Kidney Injury in Patients with COVID-19 and Other Respiratory Infections: A Prospective Cohort Study. <i>Journal of Clinical Medicine</i> , 2021, 10, 2288.	2.4	4
148	Direct Comparison of Clinical Characteristics, Outcomes, and Risk Prediction in Patients with COVID-19 and Controls—A Prospective Cohort Study. <i>Journal of Clinical Medicine</i> , 2021, 10, 2672.	2.4	4
149	Significance of the Respiratory Rate in Emergency Medicine. <i>Deutsches Arzteblatt International</i> , 2015, 112, 173.	0.9	4
150	First-Response ABCDE Management of Status Epilepticus: A Prospective High-Fidelity Simulation Study. <i>Journal of Clinical Medicine</i> , 2022, 11, 435.	2.4	4
151	A 0/1h-algorithm using cardiac myosin-binding protein C for early diagnosis of myocardial infarction. <i>European Heart Journal: Acute Cardiovascular Care</i> , 2022, 11, 325-335.	1.0	4
152	How should nonspecific complaints be defined? Comment to: "nonspecific complaints (NSCs) in the emergency department" • <i>Scandinavian Journal of Trauma, Resuscitation and Emergency Medicine</i> , 2020, 28, 110.	2.6	3
153	Nontraumatic Headache in Adult Emergency Patients: Prevalence, Etiologies, and Radiological Findings. <i>Journal of Clinical Medicine</i> , 2020, 9, 2621.	2.4	3
154	Disposition Decision Support by Laboratory Based Outcome Prediction. <i>Journal of Clinical Medicine</i> , 2021, 10, 939.	2.4	3
155	Assessment of patient mobility improves the risk stratification of triage with the Emergency Severity Index: a prospective cohort study. <i>European Journal of Emergency Medicine</i> , 2021, 28, 456-462.	1.1	3
156	Contact-Free Monitoring of Pulse Rate For Triage of Patients Presenting to the Emergency Department. <i>Journal of Emergency Medicine</i> , 2021, 61, 649-657.	0.7	3
157	Incidental CT Findings in the Elderly with Low-Energy Falls: Prevalence and Implications. <i>Diagnostics</i> , 2022, 12, 354.	2.6	3
158	Pulmonary cavitation in a patient presenting with nonspecific complaints. <i>American Journal of Emergency Medicine</i> , 2012, 30, 1662.e1-1662.e3.	1.6	2
159	Hyperkalemia-induced Leg Paresis in Primary Adrenal Insufficiency. <i>Clinical Practice and Cases in Emergency Medicine</i> , 2017, 1, 430-432.	0.3	2
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