

Michael Christ

List of Publications by Year in descending order

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Version: 2024-02-01

233
papers

8,132
citations

47006

47
h-index

69250

77
g-index

279
all docs

279
docs citations

279
times ranked

7068
citing authors

#	ARTICLE	IF	CITATIONS
1	A 0/1h-algorithm using cardiac myosin-binding protein C for early diagnosis of myocardial infarction. European Heart Journal: Acute Cardiovascular Care, 2022, 11, 325-335.	1.0	4
2	The emergency department arrival mode and its relations to ED management and 30-day mortality in acute heart failure: an ancillary analysis from the EURODEM study. BMC Emergency Medicine, 2022, 22, 27.	1.9	0
3	Characteristics and Outcomes of Type 2 Myocardial Infarction. JAMA Cardiology, 2022, 7, 427.	6.1	12
4	International Validation of the Canadian Syncope Risk Score. Annals of Internal Medicine, 2022, 175, 783-794.	3.9	8
5	Performance of the American Heart Association/American College of Cardiology/Heart Rhythm Society versus European Society of Cardiology Guideline Criteria for Hospital Admission of Patients with Syncope. Heart Rhythm, 2022, , .	0.7	3
6	A Rare Case of Pyopericardium After Blunt Thoracic Trauma. Annals of Thoracic Surgery, 2021, 111, e259-e261.	1.3	2
7	Epidemiology, treatment and outcome of patients with lower respiratory tract infection presenting to emergency departments with dyspnoea (AANZDEM and EuroDEM studies). EMA - Emergency Medicine Australasia, 2021, 33, 58-66.	1.1	0
8	Survival and quality of life after early discharge in low-risk pulmonary embolism. European Respiratory Journal, 2021, 57, 2002368.	6.7	17
9	On Young's Convolution Inequality for Heisenberg Groups. Springer INdAM Series, 2021, , 223-260.	0.5	1
10	External validation of the clinical chemistry score. Clinical Biochemistry, 2021, 91, 16-25.	1.9	5
11	Hospitalizations for heart failure: still major differences between East and West Germany 30 years after reunification. ESC Heart Failure, 2021, 8, 2546-2555.	3.1	11
12	Prognostic Utility of a Modified HEART Score When Different Troponin Cut Points Are Used. Critical Pathways in Cardiology, 2021, 20, 134-139.	0.5	2
13	Global endpoint Strömartz estimates for Schrödinger equations on the cylinder $\langle \text{mml:math xmlns:mml="http://www.w3.org/1998/Math/MathML" display="inline" id="d1e40" altimg="si2.svg" \rangle < \text{mml:mrow} > < \text{mml:mi mathvariant="double-struck" } R < \text{mml:mi} > < \text{mml:mo linebreak="goodbreak" linebreakstyle="after" } \tilde{A} - < \text{mml:mo} > < \text{mml:mi mathvariant="double-struck" } T < \text{mml:mi} > < \text{mml:mrow} > < \text{mml:math} \rangle$. Nonlinear Analysis: Theory, Methods & Applications, 2021, 206, 112172.	1.1	2
14	Novel Criteria for the Observe-Zone of the ESC 0/1h-hs-cTnT Algorithm. Circulation, 2021, 144, 773-787.	1.6	25
15	Utility of Echocardiography in Patients With Suspected Acute Myocardial Infarction and Left Bundle-Branch Block. Journal of the American Heart Association, 2021, 10, e021262.	3.7	1
16	Performance of the ESC 0/2h-algorithm using high-sensitivity cardiac troponin I in the early diagnosis of myocardial infarction. American Heart Journal, 2021, 242, 132-137.	2.7	9
17	Development of an electrocardiogram-based risk calculator for a cardiac cause of syncope. Heart, 2021, 107, 1796-1804.	2.9	7
18	Clinical presentation of patients with prior coronary artery bypass grafting and suspected acute myocardial infarction. European Heart Journal: Acute Cardiovascular Care, 2021, 10, 746-755.	1.0	2

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19	Early discharge and home treatment of patients with low-risk pulmonary embolism with the oral factor Xa inhibitor rivaroxaban: an international multicentre single-arm clinical trial. <i>European Heart Journal</i> , 2020, 41, 509-518.	2.2	106
20	Get with the guidelines: management of chronic obstructive pulmonary disease in emergency departments in Europe and Australasia is suboptimal. <i>Internal Medicine Journal</i> , 2020, 50, 200-208.	0.8	10
21	Pre-hospital management protocols and perceived difficulty in diagnosing acute heart failure. <i>ESC Heart Failure</i> , 2020, 7, 290-297.	3.1	7
22	Incidence, characteristics, determinants, and prognostic impact of recurrent syncope. <i>Europace</i> , 2020, 22, 1885-1895.	1.7	8
23	Lung Ultrasound Eight-Point Method in Diagnosing Acute Heart Failure in Emergency Patients with Acute Dyspnea: Diagnostic Accuracy and 72 h Monitoring. <i>Medicina (Lithuania)</i> , 2020, 56, 379.	2.0	6
24	A symmetrization inequality shorn of symmetry. <i>Transactions of the American Mathematical Society</i> , 2020, 373, 5997-6028.	0.9	0
25	Early Diagnosis of Myocardial Infarction With Point-of-Care High-Sensitivity Cardiac Troponin I. <i>Journal of the American College of Cardiology</i> , 2020, 75, 1111-1124.	2.8	94
26	Association between boarding in the emergency department and in-hospital mortality: A systematic review. <i>PLoS ONE</i> , 2020, 15, e0231253.	2.5	55
27	Pre-hospital management of patients with chest pain and/or dyspnoea of cardiac origin. A position paper of the Acute Cardiovascular Care Association (ACCA) of the ESC.. <i>European Heart Journal: Acute Cardiovascular Care</i> , 2020, 9, 59-81.	1.0	51
28	Seasonal variations of patients presenting dyspnea to emergency departments in Europe: Results from the EURODEM Study. <i>Turkish Journal of Medical Sciences</i> , 2020, 50, 1879-1886.	0.9	3
29	Circadian, weekly, seasonal, and temperature-dependent patterns of syncope aetiology in patients at increased risk of cardiac syncope. <i>Europace</i> , 2019, 21, 511-521.	1.7	7
30	Surgical Residents'™ Proficiency and Turnover May Affect the Overall Efficiency in an Emergency Department. <i>World Journal of Surgery</i> , 2019, 43, 2365-2370.	1.6	1
31	Prevalence of Pulmonary Embolism in Patients With Syncope. <i>Journal of the American College of Cardiology</i> , 2019, 74, 744-754.	2.8	26
32	Early Diagnosis of Myocardial Infarction in Patients With a History of Coronary Artery Bypass Grafting. <i>Journal of the American College of Cardiology</i> , 2019, 74, 587-589.	2.8	7
33	Clinical Use of a New High-Sensitivity Cardiac Troponin I Assay in Patients with Suspected Myocardial Infarction. <i>Clinical Chemistry</i> , 2019, 65, 1426-1436.	3.2	41
34	Two-Hour Algorithm for Rapid Triage of Suspected Acute Myocardial Infarction Using a High-Sensitivity Cardiac Troponin I Assay. <i>Clinical Chemistry</i> , 2019, 65, 1437-1447.	3.2	36
35	Subsets of Euclidean Space with Nearly Maximal Gowers Norms. <i>Acta Mathematica Sinica, English Series</i> , 2019, 35, 771-782.	0.6	0
36	Diagnosis of acute myocardial infarction in the presence of left bundle branch block. <i>Heart</i> , 2019, 105, 1559-1567.	2.9	24

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37	Near Equality in the Riesz-Sobolev Inequality. <i>Acta Mathematica Sinica, English Series</i> , 2019, 35, 783-814.	0.6	7
38	B-Type Natriuretic Peptides and Cardiac Troponins for Diagnosis and Risk-Stratification of Syncope. <i>Circulation</i> , 2019, 139, 2403-2418.	1.6	40
39	Symptoms Predictive of Acute Myocardial Infarction in the Troponin Era: Analysis From the TRAPID-AMI Study. <i>Critical Pathways in Cardiology</i> , 2019, 18, 10-15.	0.5	7
40	Near-extremizers of Young's inequality for Euclidean groups. <i>Revista Matemática Iberoamericana</i> , 2019, 35, 1925-1972.	0.9	3
41	Effect of a Strategy of Comprehensive Vasodilation vs Usual Care on Mortality and Heart Failure Rehospitalization Among Patients With Acute Heart Failure. <i>JAMA - Journal of the American Medical Association</i> , 2019, 322, 2292.	7.4	85
42	Epidemiology of patients presenting with dyspnea to emergency departments in Europe and the Asia-Pacific region. <i>European Journal of Emergency Medicine</i> , 2019, 26, 345-349.	1.1	48
43	The Charlson Comorbidity and Barthel Index predict length of hospital stay, mortality, cardiovascular mortality and rehospitalization in unselected older patients admitted to the emergency department. <i>Aging Clinical and Experimental Research</i> , 2019, 31, 1233-1242.	2.9	29
44	Combined testing of copeptin and high-sensitivity cardiac troponin T at presentation in comparison to other algorithms for rapid rule-out of acute myocardial infarction. <i>International Journal of Cardiology</i> , 2019, 276, 261-267.	1.7	25
45	Clinical performance of a new point-of-care cardiac troponin I test. <i>Clinical Chemistry and Laboratory Medicine</i> , 2018, 56, 1336-1344.	2.3	2
46	Effects of the intensity of prehospital treatment on short-term outcomes in patients with acute heart failure: the SEMICA-2 study. <i>Clinical Research in Cardiology</i> , 2018, 107, 347-361.	3.3	29
47	Indications and practical approach to non-invasive ventilation in acute heart failure. <i>European Heart Journal</i> , 2018, 39, 17-25.	2.2	111
48	Impact of age on the performance of the ESC 0/1h-algorithms for early diagnosis of myocardial infarction. <i>European Heart Journal</i> , 2018, 39, 3780-3794.	2.2	78
49	Acute Pulmonary Hemorrhage in a Patient With Disseminated Pulmonary Nodules. <i>Deutsches A&#x0308;rztblatt International</i> , 2018, 115, 58.	0.9	0
50	Prospective validation of prognostic and diagnostic syncope scores in the emergency department. <i>International Journal of Cardiology</i> , 2018, 269, 114-121.	1.7	18
51	Fluid therapy and outcome: a prospective observational study in 65 German intensive care units between 2010 and 2011. <i>Annals of Intensive Care</i> , 2018, 8, 27.	4.6	15
52	Think of Rare Things – Atraumatic Splenic Hemorrhage. <i>Deutsches A&#x0308;rztblatt International</i> , 2018, 115, 355.	0.9	0
53	Crazy Paving Pattern. <i>Deutsches A&#x0308;rztblatt International</i> , 2018, 115, 714.	0.9	0
54	European Society of Cardiology-Acute Cardiovascular Care Association Position paper on acute heart failure: A call for interdisciplinary care. <i>European Heart Journal: Acute Cardiovascular Care</i> , 2017, 6, 81-86.	1.0	41

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55	European Society of Cardiology " Acute Cardiovascular Care Association position paper on safe discharge of acute heart failure patients from the emergency department. <i>European Heart Journal: Acute Cardiovascular Care</i> , 2017, 6, 311-320.	1.0	56
56	Serial Sampling of High-Sensitivity Cardiac Troponin T May Not Be Required for Prediction of Acute Myocardial Infarction Diagnosis in Chest Pain Patients with Highly Abnormal Concentrations at Presentation. <i>Clinical Chemistry</i> , 2017, 63, 542-551.	3.2	33
57	Prognostic Utility of a Modified HEART Score in Chest Pain Patients in the Emergency Department. <i>Circulation: Cardiovascular Quality and Outcomes</i> , 2017, 10, .	2.2	64
58	Echocardiography and lung ultrasonography for the assessment and management of acute heart failure. <i>Nature Reviews Cardiology</i> , 2017, 14, 427-440.	13.7	138
59	High sensitivity cardiac troponin T in patients not having an acute coronary syndrome: results from the TRAPID-AMI study. <i>Biomarkers</i> , 2017, 22, 709-714.	1.9	9
60	Equal clinical performance of a novel point-of-care cardiac troponin I (cTnI) assay with a commonly used high-sensitivity cTnI assay. <i>Clinica Chimica Acta</i> , 2017, 469, 119-125.	1.1	22
61	Evidence-Based Guidelines for the Pharmacological Management of Acute Methamphetamine-Related Disorders and Toxicity. <i>Pharmacopsychiatry</i> , 2017, 50, 87-95.	3.3	20
62	The Effect of Frailty on 30-day Mortality Risk in Older Patients With Acute Heart Failure Attended in the Emergency Department. <i>Academic Emergency Medicine</i> , 2017, 24, 298-307.	1.8	37
63	Analytical evaluation of a new point of care system for measuring cardiac Troponin I. <i>Clinical Biochemistry</i> , 2017, 50, 174-180.	1.9	28
64	Prohormones in the Early Diagnosis of Cardiac Syncope. <i>Journal of the American Heart Association</i> , 2017, 6, .	3.7	16
65	Real Analysis, Harmonic Analysis, and Applications. <i>Oberwolfach Reports</i> , 2017, 14, 2101-2164.	0.0	0
66	Nilpotent Group C*-algebras as Compact Quantum Metric Spaces. <i>Canadian Mathematical Bulletin</i> , 2017, 60, 77-94.	0.5	12
67	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. <i>PLoS ONE</i> , 2017, 12, e0187662.	2.5	48
68	Analytical and Clinical Validation of a Point-of-Care Cardiac Troponin T Test with an Improved Detection Limit. <i>Clinical Laboratory</i> , 2017, 63, 633-645.	0.5	13
69	Quantification of Renal Function and Cardiovascular Mortality in Patients Admitted to the Emergency Department with Suspected Acute Coronary Syndromes:. <i>Clinical Laboratory</i> , 2017, 63, 1457-1466.	0.5	2
70	Occult Focus of Septic Shock. <i>Deutsches A&#x0308;rztblatt International</i> , 2017, 114, 814.	0.9	0
71	Home treatment of patients with low-risk pulmonary embolism with the oral factor Xa inhibitor rivaroxaban. <i>Thrombosis and Haemostasis</i> , 2016, 116, 191-197.	3.4	38
72	The Use of Very Low Concentrations of High-Sensitivity Troponin T to Rule Out Acute Myocardial Infarction Using a Single Blood Test. <i>Academic Emergency Medicine</i> , 2016, 23, 1004-1013.	1.8	64

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73	The Culture of Care Interfacing Internal Validity of Emergency Severity Index. <i>Journal of Emergency Nursing</i> , 2016, 42, 297-298.	1.0	5
74	Accuracy of Point-of-Care B-Line Lung Ultrasound in Comparison to NT-ProBNP for Screening Acute Heart Failure. <i>Ultrasound International Open</i> , 2016, 02, E90-E92.	0.6	10
75	Heart failure epidemiology 2000â€“2013: insights from the German Federal Health Monitoring System. <i>European Journal of Heart Failure</i> , 2016, 18, 1009-1018.	7.1	113
76	Practical approach on frail older patients attended for acute heart failure. <i>International Journal of Cardiology</i> , 2016, 222, 62-71.	1.7	42
77	Revision for the Rapid Emergency Triage and Treatment System Adult (RETTs-A) needed?. <i>Scandinavian Journal of Trauma, Resuscitation and Emergency Medicine</i> , 2016, 24, 55.	2.6	1
78	Sharp Hardyâ€“Littlewoodâ€“Sobolev inequalities on the octonionic Heisenberg group. <i>Calculus of Variations and Partial Differential Equations</i> , 2016, 55, 1.	1.7	9
79	Multicenter Evaluation of a 0-Hour/1-Hour Algorithm in the Diagnosis of Myocardial Infarction With High-Sensitivity Cardiac Troponin T. <i>Annals of Emergency Medicine</i> , 2016, 68, 76-87.e4.	0.6	294
80	Sharp Hardyâ€“Littlewoodâ€“Sobolev inequalities on quaternionic Heisenberg groups. <i>Nonlinear Analysis: Theory, Methods & Applications</i> , 2016, 130, 361-395.	1.1	10
81	Diagnostic and prognostic implications using age- and gender-specific cut-offs for high-sensitivity cardiac troponin T â€” Sub-analysis from the TRAPID-AMI study. <i>International Journal of Cardiology</i> , 2016, 209, 26-33.	1.7	101
82	Prognostic value of different biomarkers for cardiovascular death in unselected older patients in the emergency department. <i>European Heart Journal: Acute Cardiovascular Care</i> , 2016, 5, 568-578.	1.0	18
83	Acute heart failure and cardiogenic shock: a multidisciplinary practical guidance. <i>Intensive Care Medicine</i> , 2016, 42, 147-163.	8.2	142
84	Editorâ€™s Choice- Call to action: Initiation of multidisciplinary care for acute heart failure begins in the Emergency Department. <i>European Heart Journal: Acute Cardiovascular Care</i> , 2016, 5, 141-149.	1.0	14
85	In Reply. <i>Deutsches A&#x0308;rztblatt International</i> , 2016, 113, 362-3.	0.9	0
86	Management of patients with chest pain presenting to the emergency department: in need for the implementation of the 1 h rapid rule-out algorithm using high-sensitivity troponin I assays in clinical practice. <i>Annals of Translational Medicine</i> , 2016, 4, 18.	1.7	0
87	Ultraschall Diagnostik in der Notfallmedizin. <i>Notfall Und Rettungsmedizin</i> , 2015, 18, 447-448.	0.3	0
88	The Interdisciplinary Management of Acute Chest Pain. <i>Deutsches A&#x0308;rztblatt International</i> , 2015, 112, 768-79; quiz 780.	0.9	24
89	Prognostic value of cardiac biomarkers in the risk stratification of syncope: a systematic review. <i>Internal and Emergency Medicine</i> , 2015, 10, 1003-1014.	2.0	31
90	Diagnostic and Prognostic Value of High-sensitivity Cardiac Troponin T in Patients with Syncope. <i>American Journal of Medicine</i> , 2015, 128, 161-170.e1.	1.5	18

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91	Multiple biomarker strategy for improved diagnosis of acute heart failure in older patients presenting to the emergency department. <i>European Heart Journal: Acute Cardiovascular Care</i> , 2015, 4, 137-147.	1.0	23
92	C-reaktives Protein und die Akute-Phase-Reaktion bei geriatrischen Patienten. <i>Zeitschrift Fur Gerontologie Und Geriatrie</i> , 2015, 48, 595-600.	1.8	18
93	Comparison of conventional and high-sensitivity troponin in patients with chest pain: A collaborative meta-analysis. <i>American Heart Journal</i> , 2015, 169, 6-16.e6.	2.7	89
94	Comprehensive biomarker profiling in patients with obstructive sleep apnea. <i>Clinical Biochemistry</i> , 2015, 48, 340-346.	1.9	42
95	Significance of the Respiratory Rate in Emergency Medicine. <i>Deutsches A&#x0308;rzteblatt International</i> , 2015, 112, 173.	0.9	4
96	Gaussians rarely extremize adjoint Fourier restriction inequalities for paraboloids. <i>Proceedings of the American Mathematical Society</i> , 2014, 142, 887-896.	0.8	17
97	The Arms Trade Treaty (ATT): A public health imperative. <i>Journal of Public Health Policy</i> , 2014, 35, 14-25.	2.0	3
98	Chapter Five. Extremizers of a Radon Transform Inequality. , 2014, , 84-107.		6
99	Predictive Validity of the Identification of Seniors at Risk Screening Tool in a German Emergency Department Setting. <i>Gerontology</i> , 2014, 60, 413-419.	2.8	48
100	Reduction of mortality in community-acquired pneumonia after implementing standardized care bundles in the emergency department. <i>European Journal of Emergency Medicine</i> , 2014, 21, 429-435.	1.1	33
101	Care bundles for community-acquired pneumonia in the emergency department. <i>European Journal of Emergency Medicine</i> , 2014, 21, 321-322.	1.1	1
102	Cases of equality in certain multilinear inequalities of Hardyâ€™Rieszâ€™Rogersâ€™Brascampâ€™Liebâ€™Luttinger type. <i>Journal of Functional Analysis</i> , 2014, 267, 998-1010.	1.4	2
103	On trilinear oscillatory integrals. <i>Revista Matematica Iberoamericana</i> , 2014, 30, 667-684.	0.9	6
104	The Prevalence and Prognostic Significance of Near Syncope and Syncope. <i>Deutsches A&#x0308;rzteblatt International</i> , 2014, 111, 197-204.	0.9	15
105	Alpha-1-Fetoprotein (AFP) Measurements and the High-Dose Hook Effect. <i>Clinical Laboratory</i> , 2014, 60, 1585-6.	0.5	0
106	In Reply. <i>Deutsches A&#x0308;rzteblatt International</i> , 2014, 111, 566.	0.9	0
107	Severity illness scoring systems for early identification and prediction of in-hospital mortality in patients with suspected sepsis presenting to the emergency department. <i>Wiener Klinische Wochenschrift</i> , 2013, 125, 508-515.	1.9	32
108	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

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109	A 3-Hour Diagnostic Algorithm for Non-ST-Elevation Myocardial Infarction Using High-Sensitivity Cardiac Troponin T in Unselected Older Patients Presenting to the Emergency Department. <i>Journal of the American Medical Directors Association</i> , 2013, 14, 409-416.	2.5	22
110	Diagnostic accuracy of three different methods of temperature measurement in acutely ill geriatric patients. <i>Age and Ageing</i> , 2013, 42, 740-746.	1.6	27
111	Correlation between Age, Emergency Department Length of Stay and Hospital Admission Rate in Emergency Department Patients Aged ≥ 70 Years. <i>Gerontology</i> , 2013, 59, 17-22.	2.8	45
112	Additional diagnostic and prognostic value of copeptin ultra-sensitive for diagnosis of Clinical Chemistry and Laboratory Medicine, 2013, 51, 1307-19.	2.3	27
113	High-sensitivity troponin assays and clinical decisions. <i>Annals of Clinical Biochemistry</i> , 2012, 49, 306-307.	1.6	2
114	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
115	Polypharmacy in the elderly from the clinical toxicologist perspective. <i>Zeitschrift Fur Gerontologie Und Geriatrie</i> , 2012, 45, 473-478.	1.8	20
116	Do clinical guidelines improve management of sepsis in critically ill elderly patients? A before-and-after study of the implementation of a sepsis protocol. <i>Wiener Klinische Wochenschrift</i> , 2012, 124, 692-698.	1.9	20
117	On the extremizers of an adjoint Fourier restriction inequality. <i>Advances in Mathematics</i> , 2012, 230, 957-977.	1.1	26
118	Smoothness of extremizers of a convolution inequality. <i>Journal Des Mathematiques Pures Et Appliquees</i> , 2012, 97, 120-141.	1.6	5
119	Patients With Syncope in a German Emergency Department. <i>Deutsches A&#x0308;rztblatt International</i> , 2012, 109, 58-65.	0.9	29
120	Early detection of non-ST-elevation myocardial infarction in geriatric patients by a new high-sensitive cardiac troponin T assay. <i>Aging Clinical and Experimental Research</i> , 2012, 24, 290-4.	2.9	10
121	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
122	High-sensitivity troponin assays in the evaluation of patients with acute chest pain in the emergency department. <i>Clinical Chemistry and Laboratory Medicine</i> , 2011, 49, 1955-63.	2.3	23
123	Comparison of midregional proatrial natriuretic peptide with N-terminal proB-type natriuretic peptide in the diagnosis of heart failure. <i>Journal of Internal Medicine</i> , 2010, 267, 119-129.	6.0	54
124	Comparison of Web-Versus Classroom-Based Basic Ultrasonographic and EFAST Training in 2 European Hospitals. <i>Annals of Emergency Medicine</i> , 2010, 56, 660-667.e1.	0.6	55
125	Impact of a high-dose nitrate strategy on cardiac stress in acute heart failure: a pilot study. <i>Journal of Internal Medicine</i> , 2010, 267, 322-330.	6.0	35
126	Modern Triage in the Emergency Department. <i>Deutsches A&#x0308;rztblatt International</i> , 2010, 107, 892-8.	0.9	286

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127	Impact of history of heart failure on diagnostic and prognostic value of BNP: Results from the B-type Natriuretic Peptide for Acute Shortness of Breath Evaluation (BASEL) Study. <i>International Journal of Cardiology</i> , 2010, 142, 265-272.	1.7	23
128	Implementation of High Sensitivity Cardiac Troponin T Measurement in the Emergency Department. <i>American Journal of Medicine</i> , 2010, 123, 1134-1142.	1.5	70
129	Finite bounds for Hölder-Brascamp-Lieb multilinear inequalities. <i>Mathematical Research Letters</i> , 2010, 17, 647-666.	0.5	48
130	Midregional pro-Adrenomedullin in addition to b-type natriuretic peptides in the risk stratification of patients with acute dyspnea: an observational study. <i>Critical Care</i> , 2009, 13, R122.	5.8	48
131	Use of changes in B-type natriuretic peptides to detect ischemia in selected patients. <i>International Journal of Cardiology</i> , 2009, 136, 40-46.	1.7	8
132	The use of B-type natriuretic peptide in the management of patients with atrial fibrillation and dyspnea. <i>International Journal of Cardiology</i> , 2009, 136, 193-199.	1.7	12
133	Diagnostic and Prognostic Value of Uric Acid in Patients with Acute Dyspnea. <i>American Journal of Medicine</i> , 2009, 122, 1054.e7-1054.e14.	1.5	10
134	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
135	The Brascamp-Lieb Inequalities: Finiteness, Structure and Extremals. <i>Geometric and Functional Analysis</i> , 2008, 17, 1343-1415.	1.8	135
136	A priori bounds and weak solutions for the nonlinear Schrödinger equation in Sobolev spaces of negative order. <i>Journal of Functional Analysis</i> , 2008, 254, 368-395.	1.4	43
137	Accuracy of chest radiographs in the emergency diagnosis of heart failure. <i>European Radiology</i> , 2008, 18, 1644-1652.	4.5	23
138	Percutaneous Coronary Intervention Versus Coronary Artery Bypass Grafting as Primary Revascularization in Patients With Acute Coronary Syndrome. <i>American Journal of Cardiology</i> , 2008, 102, 173-179.	1.6	12
139	Multimarker strategy for risk prediction in patients presenting with acute dyspnea to the emergency department. <i>International Journal of Cardiology</i> , 2008, 126, 73-78.	1.7	21
140	New Definition of Myocardial Infarction: Impact on Long-term Mortality. <i>American Journal of Medicine</i> , 2008, 121, 399-405.	1.5	44
141	Inverted Takotsubo cardiomyopathy due to pheochromocytoma. <i>European Heart Journal</i> , 2008, 29, 830-830.	2.2	21
142	Mixed norm estimates for certain generalized Radon transforms. <i>Transactions of the American Mathematical Society</i> , 2008, 360, 5477-5488.	0.9	6
143	The Use of Natriuretic Peptide Assay in Dyspnea. <i>Deutsches Arzteblatt International</i> , 2008, 105, 95-100.	0.9	4
144	Medical and Economic Long-term Effects of B-Type Natriuretic Peptide Testing in Patients with Acute Dyspnea. <i>Clinical Chemistry</i> , 2007, 53, 1415-1422.	3.2	48

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145	B-type natriuretic peptide levels predict event-free survival in patients with implantable cardioverter defibrillators. <i>European Journal of Heart Failure</i> , 2007, 9, 272-279.	7.1	13
146	QRS and QTc interval prolongation in the prediction of long-term mortality of patients with acute destabilised heart failure. <i>Heart</i> , 2007, 93, 1093-1097.	2.9	49
147	Brain natriuretic peptide for prediction of Cheyne-Stokes respiration in heart failure patients. <i>International Journal of Cardiology</i> , 2007, 116, 62-69.	1.7	39
148	Neurohormonal activation and left ventricular ejection fraction in patients with suspected myocardial ischemia. <i>International Journal of Cardiology</i> , 2007, 120, 248-253.	1.7	8
149	Comparison of Home and Clinic Well-Baby Visits in a Military Population. <i>Military Medicine</i> , 2007, 172, 515-519.	0.8	3
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