Nikola A Kozhuharov

List of Publications by Year
in descending order

83 papers	3,002 citations	201385 27 h-index	174990 52 g-index
84 all docs	84 docs citations	84 times ranked	3476 citing authors

#	Article	IF	Citations
1	Activity of the adrenomedullin system to personalise post-discharge diuretic treatment in acute heart failure. Clinical Research in Cardiology, 2022, 111, 627-637.	1.5	5
2	Ablation index-guided 50W radiofrequency ablation for left atrial posterior wall isolation in atrial fibrillation. Indian Pacing and Electrophysiology Journal, 2022, 22, 200-206.	0.3	2
3	Diurnal Variations in Natriuretic Peptide Levels: Clinical Implications for the Diagnosis of Acute Heart Failure. Circulation: Heart Failure, 2022, 15, .	1.6	4
4	Abolishment of high-risk left lateral accessory pathway by myocardial infarction: a blessing in disguise? A case report. European Heart Journal - Case Reports, 2021, 5, ytab050.	0.3	0
5	Cardiac myosin-binding protein <scp>C</scp> in the diagnosis and risk stratification of acute heart failure. European Journal of Heart Failure, 2021, 23, 716-725.	2.9	4
6	Procedural efficiencies, lesion metrics, and 12-month clinical outcomes for Ablation Index-guided 50‰W ablation for atrial fibrillation. Europace, 2021, 23, 878-886.	0.7	18
7	Readmission following both cardiac and non-cardiac acute dyspnoea is associated with a striking risk of death. ESC Heart Failure, 2021, 8, 2473-2484.	1.4	5
8	Effect of a strategy of comprehensive vasodilation versus usual care on health-related quality of life among patients with acute heart failure. ESC Heart Failure, 2021, 8, 4218-4227.	1.4	4
9	Prognostic value of self-reported subjective exercise capacity in patients with acute dyspnea. European Heart Journal, 2021, 42, .	1.0	0
10	Discordance in prognostic ability between physician assessed NYHA classification and self-reported health status in patients with acute heart failure. European Heart Journal, 2021, 42, .	1.0	1
11	CA 125 in the diagnosis and risk stratification of acute heart failure. European Heart Journal, 2021, 42, .	1.0	1
12	Self-Reported Mobile Health-Based Risk Factor and CHA2DS2-VASc-Score Assessment in Patients With Atrial Fibrillation: TeleCheck-AF Results. Frontiers in Cardiovascular Medicine, 2021, 8, 757587.	1.1	5
13	Man vs machine: Performance of manual vs automated electrocardiogram analysis for predicting the chamber of origin of idiopathic ventricular arrhythmia. Journal of Cardiovascular Electrophysiology, 2020, 31, 410-416.	0.8	3
14	In Reply to Association of Procalcitonin Concentrations with Pathogenic Microorganisms. Clinical Chemistry, 2020, 66, 1356-1357.	1.5	0
15	Feasibility of weight loss in obese atrial fibrillation patients attending a specialist arrhythmia clinic and its impact on ablation outcomes. Journal of Arrhythmia, 2020, 36, 984-990.	0.5	10
16	Safety of diuretic administration during the early management of dyspnea patients who are not finally diagnosed with acute heart failure. European Journal of Emergency Medicine, 2020, 27, 422-428.	0.5	2
17	Leadless pacemaker implantation quality: importance of the operator's experience. Europace, 2020, 22, 939-946.	0.7	15
18	Diagnostic and prognostic values of the QRS-T angle in patients with suspected acute decompensated heart failure. ESC Heart Failure, 2020, 7, 1817-1829.	1.4	8

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19	Mortality and pathophysiology of acute kidney injury according to time of occurrence in acute heart failure. ESC Heart Failure, 2020, 7, 3219-3224.	1.4	2
20	Early Diagnosis of Myocardial Infarction With Point-of-Care High-Sensitivity Cardiac Troponin I. Journal of the American College of Cardiology, 2020, 75, 1111-1124.	1.2	94
21	Diagnostic and prognostic value of ST-segment deviation scores in suspected acute myocardial infarction. European Heart Journal: Acute Cardiovascular Care, 2020, 9, 857-868.	0.4	3
22	Mortality prediction in acute heart failure: scores or biomarkers?. Swiss Medical Weekly, 2020, 150, w20320.	0.8	9
23	Direct comparison of BNP and NT-proBNP for mortality prediction in patients with acute dyspnea. European Heart Journal, 2020, 41, .	1.0	1
24	Prognostic value of health-related quality of life in patients with acute dyspnea. European Heart Journal, 2020, 41, .	1.0	0
25	Effect of comprehensive vasodilation vs usual care on mortality and heart failure rehospitalization in women with acute heart failure. European Heart Journal, 2020, 41, .	1.0	0
26	Quantifying inflammation using interleukin-6 for improved phenotyping and risk stratification in acute heart failure. European Heart Journal, 2020, 41, .	1.0	0
27	Circadian, weekly, seasonal, and temperature-dependent patterns of syncope aetiology in patients at increased risk of cardiac syncope. Europace, 2019, 21, 511-521.	0.7	7
28	Predicting Major Adverse Events in Patients With Acute Myocardial Infarction. Journal of the American College of Cardiology, 2019, 74, 842-854.	1.2	28
29	Prevalence of Pulmonary Embolism in Patients With Syncope. Journal of the American College of Cardiology, 2019, 74, 744-754.	1.2	26
30	Early Diagnosis of Myocardial Infarction in Patients With a History of Coronary Artery Bypass Grafting. Journal of the American College of Cardiology, 2019, 74, 587-589.	1.2	7
31	Clinical Utility of Procalcitonin in the Diagnosis of Pneumonia. Clinical Chemistry, 2019, 65, 1532-1542.	1.5	37
32	Predicting Acute Myocardial Infarction with a Single Blood Draw. Clinical Chemistry, 2019, 65, 437-450.	1.5	7
33	Clinical Use of a New High-Sensitivity Cardiac Troponin I Assay in Patients with Suspected Myocardial Infarction. Clinical Chemistry, 2019, 65, 1426-1436.	1.5	41
34	Two-Hour Algorithm for Rapid Triage of Suspected Acute Myocardial Infarction Using a High-Sensitivity Cardiac Troponin I Assay. Clinical Chemistry, 2019, 65, 1437-1447.	1.5	36
35	Heart Failure Association of the European Society of Cardiology practical guidance on the use of natriuretic peptide concentrations. European Journal of Heart Failure, 2019, 21, 715-731.	2.9	446
36	Growth differentiation factor-15 and all-cause mortality in patients with suspected myocardial infarction. International Journal of Cardiology, 2019, 292, 241-245.	0.8	7

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37	Admission high-sensitivity troponin T and NT-proBNP for outcome prediction in acute heart failure. International Journal of Cardiology, 2019, 293, 137-142.	0.8	24
38	High-Sensitivity Cardiac Troponin I Assay for Early Diagnosis of Acute Myocardial Infarction. Clinical Chemistry, 2019, 65, 893-904.	1.5	59
39	Incidence and outcomes of unstable angina compared with non-ST-elevation myocardial infarction. Heart, 2019, 105, 1423-1431.	1.2	42
40	Prospective validation of N‑terminal pro B‑type natriuretic peptide cut‑off concentrations for the diagnosis of acute heart failure. European Journal of Heart Failure, 2019, 21, 813-815.	2.9	10
41	Relative hypochromia and mortality in acute heart failure. International Journal of Cardiology, 2019, 286, 104-110.	0.8	11
42	B-Type Natriuretic Peptides and Cardiac Troponins for Diagnosis and Risk-Stratification of Syncope. Circulation, 2019, 139, 2403-2418.	1.6	40
43	Proenkephalin and prognosis in heart failure with preserved ejection fraction: a GREAT network study. Clinical Research in Cardiology, 2019, 108, 940-949.	1.5	12
44	External Validation of the MEESSI Acute Heart Failure Risk Score. Annals of Internal Medicine, 2019, 170, 248.	2.0	40
45	Effect of a Strategy of Comprehensive Vasodilation vs Usual Care on Mortality and Heart Failure Rehospitalization Among Patients With Acute Heart Failure. JAMA - Journal of the American Medical Association, 2019, 322, 2292.	3.8	85
46	Comparison of fourteen rule-out strategies for acute myocardial infarction. International Journal of Cardiology, 2019, 283, 41-47.	0.8	45
47	Daytime variation of perioperative myocardial injury in non-cardiac surgery and effect on outcome. Heart, 2019, 105, 826-833.	1.2	11
48	Incremental diagnostic and prognostic value of the QRS-T angle, a 12-lead ECG marker quantifying heterogeneity of depolarization and repolarization, in patients with suspected non-ST-elevation myocardial infarction. International Journal of Cardiology, 2019, 277, 8-15.	0.8	18
49	Combining High-Sensitivity Cardiac Troponin I and Cardiac Troponin T in the Early Diagnosis of Acute Myocardial Infarction. Circulation, 2018, 138, 989-999.	1.6	56
50	Automatically computed ECG algorithm for the quantification of myocardial scar and the prediction of mortality. Clinical Research in Cardiology, 2018, 107, 824-835.	1.5	4
51	Effect of Acute Coronary Syndrome Probability on Diagnostic and Prognostic Performance of High-Sensitivity Cardiac Troponin. Clinical Chemistry, 2018, 64, 515-525.	1.5	5
52	How accurate is clinical assessment of neck veins in the estimation of central venous pressure in acute heart failure? Insights from a prospective study. European Journal of Heart Failure, 2018, 20, 1160-1162.	2.9	13
53	Perioperative Myocardial Injury After Noncardiac Surgery. Circulation, 2018, 137, 1221-1232.	1.6	337
54	0/1-Hour Triage Algorithm for Myocardial Infarction in Patients With Renal Dysfunction. Circulation, 2018, 137, 436-451.	1.6	110

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55	Response by Kaier et al to Letter Regarding Article, "Direct Comparison of Cardiac Myosin-Binding Protein C With Cardiac Troponins for the Early Diagnosis of Acute Myocardial Infarction". Circulation, 2018, 138, 544-545.	1.6	2
56	Impact of age on the performance of the ESC 0/1h-algorithms for early diagnosis of myocardial infarction. European Heart Journal, 2018, 39, 3780-3794.	1.0	78
57	CC-Chemokine Ligand 18 Is an Independent Prognostic Marker in Lymph Node-positive Non-small Cell Lung Cancer. Anticancer Research, 2018, 38, 3913-3918.	0.5	6
58	Clinical Validation of a Novel High-Sensitivity Cardiac Troponin I Assay for Early Diagnosis of Acute Myocardial Infarction. Clinical Chemistry, 2018, 64, 1347-1360.	1.5	110
59	Prospective Validation of the 0/1-h Algorithm for Early Diagnosis of Myocardial Infarction. Journal of the American College of Cardiology, 2018, 72, 620-632.	1.2	147
60	Prospective validation of prognostic and diagnostic syncope scores in the emergency department. International Journal of Cardiology, 2018, 269, 114-121.	0.8	18
61	Heart Failure. Journal of the American College of Cardiology, 2018, 72, 1180.	1.2	0
62	Direct Comparison of the 0/1h and 0/3h Algorithms for Early Rule-Out of Acute Myocardial Infarction. Circulation, 2018, 137, 2536-2538.	1.6	48
63	Circadian rhythm of cardiac troponin I and its clinical impact on the diagnostic accuracy for acute myocardial infarction. International Journal of Cardiology, 2018, 270, 14-20.	0.8	25
64	Diagnostic and prognostic value of QRS duration and QTc interval in patients with suspected myocardial infarction. Cardiology Journal, 2018, 25, 601-610.	0.5	13
65	Direct Comparison of 4 Very Early Rule-Out Strategies for Acute Myocardial Infarction Using High-Sensitivity Cardiac Troponin I. Circulation, 2017, 135, 1597-1611.	1.6	138
66	Early diagnosis of acute myocardial infarction in patients with mild elevations of cardiac troponin. Clinical Research in Cardiology, 2017, 106, 457-467.	1.5	35
67	Diagnostic and prognostic values of the V-index, a novel ECG marker quantifying spatial heterogeneity of ventricular repolarization, in patients with symptoms suggestive of non-ST-elevation myocardial infarction. International Journal of Cardiology, 2017, 236, 23-29.	0.8	16
68	Direct Comparison of 2 Rule-Out Strategies for Acute Myocardial Infarction: 2-h Accelerated Diagnostic Protocol vs 2-h Algorithm. Clinical Chemistry, 2017, 63, 1227-1236.	1.5	35
69	Diagnostic value of ST-segment deviations during cardiac exercise stress testing: Systematic comparison of different ECG leads and time-points. International Journal of Cardiology, 2017, 238, 166-172.	0.8	7
70	Proenkephalin, Renal Dysfunction, and Prognosis in Patients With Acute Heart Failure. Journal of the American College of Cardiology, 2017, 69, 56-69.	1.2	66
71	Direct Comparison of Cardiac Myosin-Binding Protein C With Cardiac Troponins for the Early Diagnosis of Acute Myocardial Infarction. Circulation, 2017, 136, 1495-1508.	1.6	63
72	Effect of Definition on Incidence and Prognosis of Type 2 Myocardial Infarction. Journal of the American College of Cardiology, 2017, 70, 1558-1568.	1.2	94

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73	Sacubitril/valsartan in PARADIGM-HF. Lancet Diabetes and Endocrinology,the, 2017, 5, 495.	5.5	1
74	Diagnostic and prognostic value of cystatin C in acute heart failure. Clinical Biochemistry, 2017, 50, 1007-1013.	0.8	28
75	Sacubitril/valsartan in PARADIGM-HF. Lancet Diabetes and Endocrinology,the, 2017, 5, 495-496.	5.5	19
76	Gender-specific uncertainties in the diagnosis of acute coronary syndrome. Clinical Research in Cardiology, 2017, 106, 28-37.	1.5	16
77	Impact of haemoconcentration during acute heart failure therapy on mortality and its relationship with worsening renal function. European Journal of Heart Failure, 2017, 19, 226-236.	2.9	63
78	Prohormones in the Early Diagnosis of Cardiac Syncope. Journal of the American Heart Association, 2017, 6, .	1.6	16
79	Nitrates in Heart Failure with Preserved Ejection Fraction. New England Journal of Medicine, 2016, 374, 1587-1589.	13.9	5
80	Clinical Effect of Sex-Specific Cutoff Values of High-Sensitivity Cardiac Troponin T in Suspected Myocardial Infarction. JAMA Cardiology, 2016, 1, 912.	3.0	75
81	Diagnostic and Prognostic Utility of Circulating Cytochrome *c* in Acute Myocardial Infarction. Circulation Research, 2016, 119, 1339-1346.	2.0	15
82	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. International Journal of Cardiology, 2016, 207, 238-245.	0.8	85
83	Development and validation of a decision support tool for the diagnosis of acute heart failure: systematic review, meta-analysis, and modelling study. BMJ, The, 0, , e068424.	3.0	18