David A Mcallister

List of Publications by Year
in descending order

49 papers	9,219 citations	145106 33 h-index	223390 49 g-index
50 all docs	50 docs citations	50 times ranked	14603 citing authors

#	Article	IF	Citations
1	High-sensitivity cardiac troponin and the diagnosis of myocardial infarction in patients with kidney impairment. Kidney International, 2022, 102, 149-159.	2.6	9
2	Validation of the myocardial-ischaemic-injury-index machine learning algorithm to guide the diagnosis of myocardial infarction in a heterogenous population: a prespecified exploratory analysis. The Lancet Digital Health, 2022, 4, e300-e308.	5.9	18
3	Assessment of Oxygen Supply-Demand Imbalance and Outcomes Among Patients With Type 2 Myocardial Infarction. JAMA Network Open, 2022, 5, e2220162.	2.8	6
4	Performance of the GRACE 2.0 score in patients with type 1 and type 2 myocardial infarction. European Heart Journal, 2021, 42, 2552-2561.	1.0	45
5	High-Sensitivity Cardiac Troponin on Presentation to Rule Out Myocardial Infarction: A Stepped-Wedge Cluster Randomized Controlled Trial. Circulation, 2021, 143, 2214-2224.	1.6	80
6	Sex Differences in Cardiac Troponin I and T and the Prediction of Cardiovascular Events in the General Population. Clinical Chemistry, 2021, 67, 1351-1360.	1.5	30
7	Clinical burden, risk factor impact and outcomes following myocardial infarction and stroke: A 25-year individual patient level linkage study. Lancet Regional Health - Europe, The, 2021, 7, 100141.	3.0	18
8	Use of High-Sensitivity Cardiac Troponin in Patients With Kidney Impairment. JAMA Internal Medicine, 2021, 181, 1237.	2.6	9
9	The impact of childhood malnutrition on mortality from pneumonia: a systematic review and network meta-analysis. BMJ Global Health, 2021, 6, e007411.	2.0	17
10	High-Sensitivity Cardiac Troponin and the Universal Definition of Myocardial Infarction. Circulation, 2020, 141, 161-171.	1.6	124
11	Adverse health effects associated with household air pollution: a systematic review, meta-analysis, and burden estimation study. The Lancet Global Health, 2020, 8, e1427-e1434.	2.9	234
12	Risk of hospital admission with coronavirus disease 2019 in healthcare workers and their households: nationwide linkage cohort study. BMJ, The, 2020, 371, m3582.	3.0	261
13	National, regional, and state-level pneumonia and severe pneumonia morbidity in children in India: modelled estimates for 2000 and 2015. The Lancet Child and Adolescent Health, 2020, 4, 678-687.	2.7	17
14	Incidence, Microbiology, and Outcomes in Patients Hospitalized With Infective Endocarditis. Circulation, 2020, 141, 2067-2077.	1.6	90
15	Cardiac biomarkers of prognostic importance in chronic obstructive pulmonary disease. Respiratory Research, 2020, 21, 162.	1.4	4
16	Global burden of atherosclerotic cardiovascular disease in people with hepatitis C virus infection: a systematic review, meta-analysis, and modelling study. The Lancet Gastroenterology and Hepatology, 2019, 4, 794-804.	3.7	68
17	Guiding Therapy by Coronary CT Angiography Improves Outcomes in Patients With StableÂChest Pain. Journal of the American College of Cardiology, 2019, 74, 2058-2070.	1.2	99
18	Sex-Specific Thresholds of High-Sensitivity Troponin in Patients With Suspected Acute Coronary Syndrome. Journal of the American College of Cardiology, 2019, 74, 2032-2043.	1.2	84

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19	Clinical determinants of plasma cardiac biomarkers in patients with stable chest pain. Heart, 2019, 105, 1748-1754.	1.2	4
20	National, regional, and state-level burden of Streptococcus pneumoniae and Haemophilus influenzae type b disease in children in India: modelled estimates for 2000â€“15. The Lancet Global Health, 2019, 7, e735-e747.	2.9	31
21	Prevalence, Determinants, and Clinical Associations of High-Sensitivity Cardiac Troponin in Patients Attending Emergency Departments. American Journal of Medicine, 2019, 132, 110.e8-110.e21.	0.6	42
22	Global, regional, and national estimates of pneumonia morbidity and mortality in children younger than 5 years between 2000 and 2015: a systematic analysis. The Lancet Global Health, 2019, 7, e47-e57.	2.9	400
23	High-Sensitivity Cardiac Troponin I and the Diagnosis of Coronary Artery Disease in Patients With Suspected Angina Pectoris. Circulation: Cardiovascular Quality and Outcomes, 2018, 11, e004227.	0.9	41
24	High-sensitivity cardiac troponin I and risk of heart failure in patients with suspected acute coronary syndrome: a cohort study. European Heart Journal Quality of Care & Clinical Outcomes, 2018, 4, 36-42.	1.8	28
25	Pulmonary artery stiffness in chronic obstructive pulmonary disease (COPD) and emphysema: The Multiâ€Ethnic Study of Atherosclerosis (MESA) COPD Study. Journal of Magnetic Resonance Imaging, 2018, 47, 262-271.	1.9	8
26	Long-Term Outcomes in Patients With Type 2 Myocardial Infarction and Myocardial Injury. Circulation, 2018, 137, 1236-1245.	1.6	250
27	Global Burden of Atherosclerotic Cardiovascular Disease in People Living With HIV. Circulation, 2018, 138, 1100-1112.	1.6	541
28	High-sensitivity troponin in the evaluation of patients with suspected acute coronary syndrome: a stepped-wedge, cluster-randomised controlled trial. Lancet, The, 2018, 392, 919-928.	6.3	263
29	Burden of Streptococcus pneumoniae and Haemophilus influenzae type b disease in children in the era of conjugate vaccines: global, regional, and national estimates for 2000â€“15. The Lancet Global Health, 2018, 6, e744-e757.	2.9	736
30	Association of High-Sensitivity Cardiac Troponin I Concentration With Cardiac Outcomes in Patients With Suspected Acute Coronary Syndrome. JAMA - Journal of the American Medical Association, 2017, 318, 1913.	3.8	188
31	Global, regional, and national disease burden estimates of acute lower respiratory infections due to respiratory syncytial virus in young children in 2015: a systematic review and modelling study. Lancet, The, 2017, 390, 946-958.	6.3	1,634
32	Patient selection for high sensitivity cardiac troponin testing and diagnosis of myocardial infarction: prospective cohort study. BMJ: British Medical Journal, 2017, 359, j4788.	2.4	92
33	High-Sensitivity Cardiac Troponin, StatinÂTherapy, and Risk of CoronaryÂHeartÂDisease. Journal of the American College of Cardiology, 2016, 68, 2719-2728.	1.2	199
34	High sensitivity cardiac troponin and the under-diagnosis of myocardial infarction in women: prospective cohort study. BMJ, The, 2015, 350, g7873.	3.0	338
35	Short term exposure to air pollution and stroke: systematic review and meta-analysis. BMJ, The, 2015, 350, h1295.	3.0	558
36	Sensitive Troponin Assay and the Classification of Myocardial Infarction. American Journal of Medicine, 2015, 128, 493-501.e3.	0.6	134

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37	High-sensitivity cardiac troponin I at presentation in patients with suspected acute coronary syndrome: a cohort study. Lancet, The, 2015, 386, 2481-2488.	6.3	422
38	High-sensitivity troponin I concentrations are a marker of an advanced hypertrophic response and adverse outcomes in patients with aortic stenosis. European Heart Journal, 2014, 35, 2312-2321.	1.0	193
39	Global, regional, and national estimates of pneumonia burden in HIV-infected children in 2010: a meta-analysis and modelling study. Lancet Infectious Diseases, The, 2014, 14, 1250-1258.	4.6	51
40	Global association of air pollution and heart failure: a systematic review and meta-analysis. Lancet, The, 2013, 382, 1039-1048.	6.3	929
41	Associations between COPD related manifestations: a cross-sectional study. Respiratory Research, 2013, 14, 129.	1.4	11
42	Systemic elastin degradation in chronic obstructive pulmonary disease. Thorax, 2012, 67, 606-612.	2.7	88
43	Implications of lowering threshold of plasma troponin concentration in diagnosis of myocardial infarction: cohort study. BMJ: British Medical Journal, 2012, 344, e1533-e1533.	2.4	90
44	Is chronic obstructive pulmonary disease associated with increased arterial stiffness?. Respiratory Medicine, 2012, 106, 397-405.	1.3	15
45	Increased platelet activation in patients with stable and acute exacerbation of COPD. Thorax, 2011, 66, 769-774.	2.7	146
46	Pulmonary Function is Associated with Distal Aortic Calcium, Not Proximal Aortic Distensibility. MESA Lung Study. COPD: Journal of Chronic Obstructive Pulmonary Disease, 2011, 8, 71-78.	0.7	16
47	Vascular Dysfunction in Chronic Obstructive Pulmonary Disease. American Journal of Respiratory and Critical Care Medicine, 2009, 180, 513-520.	2.5	161
48	Arterial Stiffness Is Independently Associated with Emphysema Severity in Patients with Chronic Obstructive Pulmonary Disease. American Journal of Respiratory and Critical Care Medicine, 2007, 176, 1208-1214.	2.5	252
49	Cardiovascular risk in chronic obstructive pulmonary disease. Respirology, 2007, 12, 634-641.	1.3	142