

# Magnus Nakrem Lyngbakken

## List of Publications by Year in descending order

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Version: 2024-02-01

46  
papers

859  
citations

687220

13  
h-index

526166

27  
g-index

50  
all docs

50  
docs citations

50  
times ranked

1796  
citing authors

#	ARTICLE	IF	CITATIONS
1	Mortality outcomes with hydroxychloroquine and chloroquine in COVID-19 from an international collaborative meta-analysis of randomized trials. <i>Nature Communications</i> , 2021, 12, 2349.	5.8	194
2	Novel biomarkers of cardiovascular disease: Applications in clinical practice. <i>Critical Reviews in Clinical Laboratory Sciences</i> , 2019, 56, 33-60.	2.7	91
3	Relative Prognostic Value of Cardiac Troponin I and C-Reactive Protein in the General Population (from the Nord-Trøndelag Health [HUNT] Study). <i>American Journal of Cardiology</i> , 2018, 121, 949-955.	0.7	71
4	A pragmatic randomized controlled trial reports lack of efficacy of hydroxychloroquine on coronavirus disease 2019 viral kinetics. <i>Nature Communications</i> , 2020, 11, 5284.	5.8	66
5	Impact of Smoking on Circulating Cardiac Troponin I Concentrations and Cardiovascular Events in the General Population. <i>Circulation</i> , 2016, 134, 1962-1972.	1.6	30
6	Gender, High-Sensitivity Troponin I, and the Risk of Cardiovascular Events (from the Nord-Trøndelag Health Study). <i>Journal of the American Heart Association</i> , 2020, 9, e01704.	0.7	28
7	Prevalence of atrial fibrillation and cardiovascular risk factors in a 63- to 65 years old general population cohort: the Akershus Cardiac Examination (ACE) 1950 Study. <i>BMJ Open</i> , 2018, 8, e021704.	0.8	28
8	Prevalence of Carotid Plaque in a 63- to 65-Year-Old Norwegian Cohort From the General Population: The ACE (Akershus Cardiac Examination) 1950 Study. <i>Journal of the American Heart Association</i> , 2018, 7, .	1.6	26
9	Temporal Changes in Cardiac Troponin I Are Associated with Risk of Cardiovascular Events in the General Population: The Nord-Trøndelag Health Study. <i>Clinical Chemistry</i> , 2019, 65, 871-881.	1.5	25
10	Cardiac pathology 6 months after hospitalization for COVID-19 and association with the acute disease severity. <i>American Heart Journal</i> , 2021, 242, 61-70.	1.2	24
11	Heart and Brain Interactions—the Akershus Cardiac Examination (ACE) 1950 Study Design. <i>Scandinavian Cardiovascular Journal</i> , 2015, 49, 308-15.	0.4	23
12	Cardiac Troponin I and T Are Associated with Left Ventricular Function and Structure: Data from the Akershus Cardiac Examination 1950 Study. <i>Clinical Chemistry</i> , 2020, 66, 567-578.	1.5	22
13	Effect of weight loss on subclinical myocardial injury: A clinical trial comparing gastric bypass surgery and intensive lifestyle intervention. <i>European Journal of Preventive Cardiology</i> , 2016, 23, 874-880.	0.8	19
14	The predictive value of NT-proBNP and hs-TnT for risk of death in cardiac surgical patients. <i>Clinical Biochemistry</i> , 2018, 53, 65-71.	0.8	14
15	Circulating Secretoneurin Concentrations After Cardiac Surgery: Data From the FINNish Acute Kidney Injury Heart Study. <i>Critical Care Medicine</i> , 2019, 47, e412-e419.	0.4	13
16	Left ventricular mechanical dispersion in a general population: Data from the Akershus Cardiac Examination 1950 study. <i>European Heart Journal Cardiovascular Imaging</i> , 2020, 21, 183-190.	0.5	12
17	Carotid Atherosclerosis is Associated with Middle Cerebral Artery Pulsatility Index. <i>Journal of Neuroimaging</i> , 2020, 30, 233-239.	1.0	11
18	Genome-wide association study of cardiac troponin I in the general population. <i>Human Molecular Genetics</i> , 2021, 30, 2027-2039.	1.4	11

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19	Diagnostic Thresholds for Pre-diabetes Mellitus and Diabetes Mellitus and Subclinical Cardiac Disease in the General Population: Data From the ACE 1950 Study. <i>Journal of the American Heart Association</i> , 2021, 10, e020447.	1.6	11
20	Mid-regional pro-adrenomedullin in patients with acute dyspnea: Data from the Akershus Cardiac Examination (ACE) 2 Study. <i>Clinical Biochemistry</i> , 2017, 50, 394-400.	0.8	9
21	Cardiac troponin I measured with a very high sensitivity assay predicts subclinical carotid atherosclerosis: The Akershus Cardiac Examination 1950 Study. <i>Clinical Biochemistry</i> , 2021, 93, 59-65.	0.8	9
22	Carotid Atherosclerosis and Cognitive Function in a General Population Aged 63-65 Years: Data from the Akershus Cardiac Examination (ACE) 1950 Study. <i>Journal of Alzheimer's Disease</i> , 2019, 70, 1041-1049.	1.2	7
23	Circulating secretoneurin concentrations in patients with moderate to severe aortic stenosis. <i>Clinical Biochemistry</i> , 2019, 71, 17-23.	0.8	7
24	Current Smoking Is Associated With Lower Concentrations of High-Sensitivity Cardiac Troponin T in Patients With Stable Coronary Artery Disease. <i>Circulation</i> , 2019, 140, 2044-2046.	1.6	7
25	Norwegian Coronavirus Disease 2019 (NO COVID-19) Pragmatic Open label Study to assess early use of hydroxychloroquine sulphate in moderately severe hospitalised patients with coronavirus disease 2019: A structured summary of a study protocol for a randomised controlled trial. <i>Trials</i> , 2020, 21, 485.	0.7	7
26	Prognostic and diagnostic significance of mid-regional pro-atrial natriuretic peptide in acute exacerbation of chronic obstructive pulmonary disease and acute heart failure: data from the ACE 2 Study. <i>Biomarkers</i> , 2018, 23, 654-663.	0.9	6
27	Blood pressure at age 40 predicts carotid atherosclerosis two decades later. <i>Journal of Hypertension</i> , 2019, 37, 1982-1990.	0.3	6
28	Plasma linoleic acid levels and cardiovascular risk factors: results from the Norwegian ACE 1950 Study. <i>European Journal of Clinical Nutrition</i> , 2020, 74, 1707-1717.	1.3	6
29	Plasma Trans Fatty Acid Levels, Cardiovascular Risk Factors and Lifestyle: Results from the Akershus Cardiac Examination 1950 Study. <i>Nutrients</i> , 2020, 12, 1419.	1.7	6
30	High-sensitivity cardiac troponin T and N-terminal pro-B-type natriuretic peptide in acute heart failure: Data from the ACE 2 study. <i>Clinical Biochemistry</i> , 2021, 88, 30-36.	0.8	6
31	Plasma marine n-3 polyunsaturated fatty acids and cardiovascular risk factors: data from the ACE 1950 study. <i>European Journal of Nutrition</i> , 2020, 59, 1505-1515.	1.8	5
32	B-Type Natriuretic Peptide Is Associated with Indices of Left Ventricular Dysfunction in Healthy Subjects from the General Population: The Akershus Cardiac Examination 1950 Study. <i>Clinical Chemistry</i> , 2021, 67, 204-215.	1.5	5
33	Fibroblast growth factor 23 in patients with acute dyspnea: Data from the Akershus Cardiac Examination (ACE) 2 Study. <i>Clinical Biochemistry</i> , 2018, 52, 41-47.	0.8	4
34	Diagnostic and prognostic properties of procalcitonin in patients with acute dyspnea: Data from the ACE 2 Study. <i>Clinical Biochemistry</i> , 2018, 59, 62-68.	0.8	4
35	Insomnia symptoms and subclinical myocardial injury: Data from the Nord-Trøndelag Health (HUNT) study. <i>Journal of Sleep Research</i> , 2021, 30, e13299.	1.7	4
36	Tobacco Consumption and High-Sensitivity Cardiac Troponin I in the General Population: The HUNT Study. <i>Journal of the American Heart Association</i> , 2022, 11, e021776.	1.6	4

#	ARTICLE	IF	CITATIONS
37	Circulating MicroRNA-210 Concentrations in Patients with Acute Heart Failure: Data from the Akershus Cardiac Examination 2 Study. <i>Clinical Chemistry</i> , 2021, 67, 889-898.	1.5	3
38	Prognostic value of cardiac biomarkers and National Early Warning Score 2 in acute dyspnoea. <i>Open Heart</i> , 2022, 9, e001938.	0.9	3
39	Impact of Blood Pressure in the Early 40s on Left Atrial Volumes in the Mid-60s: Data From the ACE 1950 Study. <i>Journal of the American Heart Association</i> , 2022, 11, .	1.6	3
40	Gastric bypass surgery is associated with reduced subclinical myocardial injury and greater activation of the cardiac natriuretic peptide system than lifestyle intervention. <i>Clinical Biochemistry</i> , 2020, 86, 36-44.	0.8	2
41	Lifetime obesity trends are associated with subclinical myocardial injury: The Trøndelag health study. <i>Journal of Internal Medicine</i> , 2021, , .	2.7	1
42	Associations between cardiovascular risk factors, biomarkers, and left ventricular mechanical dispersion: insights from the ACE 1950 Study. <i>European Heart Journal Open</i> , 2022, 2, .	0.9	1
43	Cardiac imaging and circulating biomarkers for primary prevention in the era of precision medicine. <i>Expert Review of Precision Medicine and Drug Development</i> , 2019, 4, 299-308.	0.4	0
44	Removing stable and adding precision to chronic coronary artery disease. <i>International Journal of Cardiology</i> , 2020, 316, 54-56.	0.8	0
45	Treatable Traits in Misdiagnosed Chronic Obstructive Pulmonary Disease: Data from the Akershus Cardiac Examination 1950 Study. <i>Chronic Obstructive Pulmonary Diseases (Miami, Fla )</i> , 2022, , .	0.5	0
46	Subclinical Myocardial Injury and Risk of COVID-19 in the General Population: The Trøndelag Health Study. <i>Clinical Chemistry</i> , 2022, 68, 473-475.	1.5	0