PÃ¥l Aukrust

List of Publications by Year in descending order

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Version: 2024-02-01

296 papers 10,851 citations

57719 44 h-index 51562 86 g-index

303 all docs

303 docs citations

303 times ranked

 $\begin{array}{c} 21270 \\ \text{citing authors} \end{array}$

#	Article	IF	Citations
1	Repurposed Antiviral Drugs for Covid-19 â€" Interim WHO Solidarity Trial Results. New England Journal of Medicine, 2021, 384, 497-511.	13.9	2,014
2	The gut microbial profile in patients with primary sclerosing cholangitis is distinct from patients with ulcerative colitis without biliary disease and healthy controls. Gut, 2017, 66, 611-619.	6.1	308
3	Systemic complement activation is associated with respiratory failure in COVID-19 hospitalized patients. Proceedings of the National Academy of Sciences of the United States of America, 2020, 117, 25018-25025.	3.3	279
4	Effect of a single dose of the interleukin-6 receptor antagonist tocilizumab on inflammation and troponin T release in patients with non-ST-elevation myocardial infarction: a double-blind, randomized, placebo-controlled phase 2 trial. European Heart Journal, 2016, 37, 2406-2413.	1.0	270
5	Primary immunodeficiency diseases: Genomic approaches delineate heterogeneous Mendelian disorders. Journal of Allergy and Clinical Immunology, 2017, 139, 232-245.	1.5	261
6	NLRP3 Inflammasome Expression and Activation in Human Atherosclerosis. Journal of the American Heart Association, $2016,5,.$	1.6	220
7	Randomized Trial of Interleukin-6 Receptor Inhibition in Patients WithÂAcute ST-Segment Elevation Myocardial Infarction. Journal of the American College of Cardiology, 2021, 77, 1845-1855.	1.2	169
8	Chemokines and Cardiovascular Risk. Arteriosclerosis, Thrombosis, and Vascular Biology, 2008, 28, 1909-1919.	1.1	161
9	Elevated Levels of Serum-Soluble CD14 in Human Immunodeficiency Virus Type 1 (HIV-1) Infection: Correlation to Disease Progression and Clinical Events. Blood, 1998, 92, 2084-2092.	0.6	150
10	Inflammatory and antiâ€inflammatory cytokines in chronic heart failure: Potential therapeutic implications. Annals of Medicine, 2005, 37, 74-85.	1.5	140
11	The Carnitine-butyrobetaine-trimethylamine-N-oxide pathway and its association with cardiovascular mortality in patients with carotid atherosclerosis. Atherosclerosis, 2016, 247, 64-69.	0.4	116
12	Etiology of community-acquired pneumonia and diagnostic yields of microbiological methods: a 3-year prospective study in Norway. BMC Infectious Diseases, 2015, 15, 64.	1.3	115
13	Protein kinase A type I antagonist restores immune responses of T cells from HIVâ€infected patients. FASEB Journal, 1998, 12, 855-862.	0.2	105
14	Increased Secondary/Primary Bile Acid Ratio in Chronic Heart Failure. Journal of Cardiac Failure, 2017, 23, 666-671.	0.7	98
15	Exploring the Wnt signaling pathway in schizophrenia and bipolar disorder. Translational Psychiatry, 2018, 8, 55.	2.4	94
16	The complement system and toll-like receptors as integrated players in the pathophysiology of atherosclerosis. Atherosclerosis, 2015, 241, 480-494.	0.4	90
17	Adaptive NK cells can persist in patients with GATA2 mutation depleted of stem and progenitor cells. Blood, 2017, 129, 1927-1939.	0.6	89
18	Markers of atherosclerotic development in children with familial hypercholesterolemia: A literature review. Atherosclerosis, 2014, 235, 299-309.	0.4	88

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19	Impact of Systemic Inflammation on the Progression of Gestational Diabetes Mellitus. Current Diabetes Reports, 2016, 16, 26.	1.7	87
20	Inflammatory cytokines as biomarkers in heart failure. Clinica Chimica Acta, 2015, 443, 71-77.	0.5	85
21	Inflammatory markers are associated with general cognitive abilities in schizophrenia and bipolar disorder patients and healthy controls. Schizophrenia Research, 2015, 165, 188-194.	1.1	85
22	A Cross-Sectional Study of the Prevalence of Gastrointestinal Symptoms and Pathology in Patients With Common Variable Immunodeficiency. American Journal of Gastroenterology, 2016, 111, 1467-1475.	0.2	85
23	Evaluation of the Effects of Remdesivir and Hydroxychloroquine on Viral Clearance in COVID-19. Annals of Internal Medicine, 2021, 174, 1261-1269.	2.0	84
24	Efficacy of High Intensity Exercise on Disease Activity and Cardiovascular Risk in Active Axial Spondyloarthritis: A Randomized Controlled Pilot Study. PLoS ONE, 2014, 9, e108688.	1.1	83
25	Interleukin 23 Levels Are Increased in Carotid Atherosclerosis. Stroke, 2015, 46, 793-799.	1.0	79
26	High Level of Chemokine CCL18 Is Associated With Pulmonary Function Deterioration, Lung Fibrosis Progression, and Reduced Survival in Systemic Sclerosis. Chest, 2016, 150, 299-306.	0.4	73
27	Childhood maltreatment severity is associated with elevated C-reactive protein and body mass index in adults with schizophrenia and bipolar diagnoses. Brain, Behavior, and Immunity, 2017, 65, 342-349.	2.0	67
28	Increased interleukin-6 and macrophage chemoattractant protein-1 are associated with respiratory failure in COVID-19. Scientific Reports, 2020, 10, 21697.	1.6	65
29	Absence of the inflammasome adaptor ASC reduces hypoxia-induced pulmonary hypertension in mice. American Journal of Physiology - Lung Cellular and Molecular Physiology, 2015, 309, L378-L387.	1.3	63
30	Association of CLEC16A with human common variable immunodeficiency disorder and role in murine B cells. Nature Communications, 2015, 6, 6804.	5.8	63
31	Predictors of Exacerbations in Chronic Obstructive Pulmonary Disease - Results from the Bergen COPD Cohort Study. PLoS ONE, 2014, 9, e109721.	1.1	62
32	A vital role for complement in heart disease. Molecular Immunology, 2014, 61, 126-134.	1.0	61
33	Matrix Metalloproteinase 7 Is Associated with Symptomatic Lesions and Adverse Events in Patients with Carotid Atherosclerosis. PLoS ONE, 2014, 9, e84935.	1.1	61
34	Body mass index influence interferon-beta treatment response in multiple sclerosis. Journal of Neuroimmunology, 2015, 288, 92-97.	1.1	56
35	Low fibre intake is associated with gut microbiota alterations in chronic heart failure. ESC Heart Failure, 2020, 7, 456-466.	1.4	56
36	Blood neurofilament light concentration at admittance: a potential prognostic marker in COVID-19. Journal of Neurology, 2021, 268, 3574-3583.	1.8	56

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37	Elevated Levels of Serum-Soluble CD14 in Human Immunodeficiency Virus Type 1 (HIV-1) Infection: Correlation to Disease Progression and Clinical Events. Blood, 1998, 92, 2084-2092.	0.6	56
38	Circulating Dickkopfâ€1 in Diabetes Mellitus: Association With Platelet Activation and Effects of Improved Metabolic Control and Lowâ€Dose Aspirin. Journal of the American Heart Association, 2014, 3, .	1.6	53
39	Targeting the Inflammasome in Cardiovascular Disease. JACC Basic To Translational Science, 2022, 7, 84-98.	1.9	53
40	Identifying Novel Gene Variants in Coronary Artery Disease and Shared Genes With Several Cardiovascular Risk Factors. Circulation Research, 2016, 118, 83-94.	2.0	52
41	Autoimmunity and Inflammation in CVID: a Possible Crosstalk between Immune Activation, Gut Microbiota, and Epigenetic Modifications. Journal of Clinical Immunology, 2019, 39, 30-36.	2.0	50
42	Peripheral endothelial dysfunction in heart transplant recipients: possible role of proinflammatory cytokines. Clinical Transplantation, 2000, 14, 218-225.	0.8	49
43	Decreased IL- $1\hat{1}^2$ -induced CCL20 response in human iPSC-astrocytes in schizophrenia: Potential attenuating effects on recruitment of regulatory T cells. Brain, Behavior, and Immunity, 2020, 87, 634-644.	2.0	49
44	Immune complexes, innate immunity, and NETosis in ChAdOx1 vaccine-induced thrombocytopenia. European Heart Journal, 2021, 42, 4064-4072.	1.0	49
45	Activated platelets and atherosclerosis. Expert Review of Cardiovascular Therapy, 2010, 8, 1297-1307.	0.6	48
46	Subjects with familial hypercholesterolemia are characterized by an inflammatory phenotype despite long-term intensive cholesterol lowering treatment. Atherosclerosis, 2014, 233, 561-567.	0.4	48
47	Increased expression of NAMPT in PBMC from patients with acute coronary syndrome and in inflammatory M1 macrophages. Atherosclerosis, 2015, 243, 204-210.	0.4	48
48	A Study of TNF Pathway Activation in Schizophrenia and Bipolar Disorder in Plasma and Brain Tissue. Schizophrenia Bulletin, 2017, 43, sbw183.	2.3	47
49	Cytokine Network in Scrub Typhus: High Levels of Interleukin-8 Are Associated with Disease Severity and Mortality. PLoS Neglected Tropical Diseases, 2014, 8, e2648.	1.3	45
50	LIGHT/TNFSF14 is increased in patients with type 2 diabetes mellitus and promotes islet cell dysfunction and endothelial cell inflammation in vitro. Diabetologia, 2016, 59, 2134-2144.	2.9	45
51	Wnt5a is elevated in heart failure and affects cardiac fibroblast function. Journal of Molecular Medicine, 2017, 95, 767-777.	1.7	45
52	NEIL3-Dependent Regulation of Cardiac Fibroblast Proliferation Prevents Myocardial Rupture. Cell Reports, 2017, 18, 82-92.	2.9	45
53	Large Reduction in Adiponectin During Pregnancy Is Associated With Large-for-Gestational-Age Newborns. Journal of Clinical Endocrinology and Metabolism, 2017, 102, 2552-2559.	1.8	44
54	Risk Factors for Long-Term Mortality after Hospitalization for Community-Acquired Pneumonia: A 5-Year Prospective Follow-Up Study. PLoS ONE, 2016, 11, e0148741.	1.1	44

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55	Leptin and adiponectin as predictors of cardiovascular risk after gestational diabetes mellitus. Cardiovascular Diabetology, 2017, 16, 5.	2.7	43
56	Prognostic importance of emerging cardiac, inflammatory, and renal biomarkers in chronic heart failure patients with reduced ejection fraction and anaemia: REDâ€HF study. European Journal of Heart Failure, 2018, 20, 268-277.	2.9	42
57	Palmitate promotes inflammatory responses and cellular senescence in cardiac fibroblasts. Biochimica Et Biophysica Acta - Molecular and Cell Biology of Lipids, 2017, 1862, 234-245.	1.2	41
58	Increased Levels of Lectinâ€Like Oxidized Lowâ€Density Lipoprotein Receptorâ€1 in Ischemic Stroke and Transient Ischemic Attack. Journal of the American Heart Association, 2018, 7, .	1.6	41
59	Cholesterol crystals use complement to increase NLRP3 signaling pathways in coronary and carotid atherosclerosis. EBioMedicine, 2020, 60, 102985.	2.7	41
60	Enhanced activation of platelets with abnormal release of RANTES in human immunodeficiency virus type 1 infection. FASEB Journal, 1998, 12, 79-89.	0.2	41
61	Increased Severity and Mortality in Adults Co-Infected with Malaria and HIV in Maputo, Mozambique: A Prospective Cross-Sectional Study. PLoS ONE, 2014, 9, e88257.	1.1	41
62	Inflammatory markers are altered in severe mental disorders independent of comorbid cardiometabolic disease risk factors. Psychological Medicine, 2019, 49, 1749-1757.	2.7	40
63	Abundant Genetic Overlap between Blood Lipids and Immune-Mediated Diseases Indicates Shared Molecular Genetic Mechanisms. PLoS ONE, 2015, 10, e0123057.	1.1	40
64	Inflammatory evidence for the psychosis continuum model. Psychoneuroendocrinology, 2016, 67, 189-197.	1.3	39
65	Effect of Everolimus Initiation and Calcineurin Inhibitor Elimination on Cardiac Allograft Vasculopathy in De Novo Heart Transplant Recipients. Circulation: Heart Failure, 2018, 11, e004050.	1.6	39
66	NLRP3 inflammasome mediates oxidative stress-induced pancreatic islet dysfunction. American Journal of Physiology - Endocrinology and Metabolism, 2018, 315, E912-E923.	1.8	39
67	Design of the GutHeart—targeting gut microbiota to treat heart failure—trial: a Phase II, randomized clinical trial. ESC Heart Failure, 2018, 5, 977-984.	1.4	39
68	Inflammation and chronic heart failure–potential therapeutic role of intravenous immunoglobulin. Autoimmunity Reviews, 2004, 3, 221-227.	2.5	38
69	Complement activation by cholesterol crystals triggers a subsequent cytokine response. Molecular Immunology, 2017, 84, 43-50.	1.0	38
70	Gut Microbiota-Dependent Trimethylamine N-Oxide Associates With Inflammation in Common Variable Immunodeficiency. Frontiers in Immunology, 2020, 11, 574500.	2.2	38
71	Respiratory dysfunction three months after severe COVIDâ€19 is associated with gut microbiota alterations. Journal of Internal Medicine, 2022, 291, 801-812.	2.7	38
72	Aortic Stiffness and Cardiovascular Risk in Women with Previous Gestational Diabetes Mellitus. PLoS ONE, 2015, 10, e0136892.	1.1	37

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73	Attenuated Notch signaling in schizophrenia and bipolar disorder. Scientific Reports, 2018, 8, 5349.	1.6	37
74	Vitamin D supplementation and systemic inflammation in relapsing-remitting multiple sclerosis. Journal of Neurology, 2015, 262, 2713-2721.	1.8	36
75	Cholesterol Crystals Activate the Lectin Complement Pathway via Ficolin-2 and Mannose-Binding Lectin: Implications for the Progression of Atherosclerosis. Journal of Immunology, 2016, 196, 5064-5074.	0.4	35
76	The alternative complement pathway is dysregulated in patients with chronic heart failure. Scientific Reports, 2017, 7, 42532.	1.6	35
77	Impact of HIV and Type 2 diabetes on Gut Microbiota Diversity, Tryptophan Catabolism and Endothelial Dysfunction. Scientific Reports, 2018, 8, 6725.	1.6	35
78	Caspase-1 induces smooth muscle cell growth in hypoxia-induced pulmonary hypertension. American Journal of Physiology - Lung Cellular and Molecular Physiology, 2019, 316, L999-L1012.	1.3	35
79	Rationale for the ASSAIL-MI-trial: a randomised controlled trial designed to assess the effect of tocilizumab on myocardial salvage in patients with acute ST-elevation myocardial infarction (STEMI). Open Heart, 2019, 6, e001108.	0.9	34
80	Rifaximin or Saccharomyces boulardii in heart failure with reduced ejection fraction: Results from the randomized GutHeart trial. EBioMedicine, 2021, 70, 103511.	2.7	34
81	NLRP3 Inflammasome Promotes Myocardial Remodeling During Diet-Induced Obesity. Frontiers in Immunology, 2019, 10, 1621.	2.2	33
82	Selective IgA deficiency in humans is associated with reduced gut microbial diversity. Journal of Allergy and Clinical Immunology, 2019, 143, 1969-1971.e11.	1.5	33
83	N6-methyladenosine in RNA of atherosclerotic plaques: An epitranscriptomic signature of human carotid atherosclerosis. Biochemical and Biophysical Research Communications, 2020, 533, 631-637.	1.0	33
84	Increased circulating IL-18 levels in severe mental disorders indicate systemic inflammasome activation. Brain, Behavior, and Immunity, 2022, 99, 299-306.	2.0	33
85	Plasma levels of von Willebrand factor and future risk of incident venous thromboembolism. Blood Advances, 2021, 5, 224-232.	2.5	32
86	Tumor necrosis factor superfamily molecules in acute coronary syndromes. Annals of Medicine, 2011, 43, 90-103.	1.5	31
87	Soluble ST2 reflects hemodynamic stress in non-ischemic heart failure. International Journal of Cardiology, 2015, 179, 378-384.	0.8	31
88	Cyclodextrin Reduces Cholesterol Crystal–Induced Inflammation by Modulating Complement Activation. Journal of Immunology, 2017, 199, 2910-2920.	0.4	31
89	Wnt5a is associated with right ventricular dysfunction and adverse outcome in dilated cardiomyopathy. Scientific Reports, 2017, 7, 3490.	1.6	31
90	Low Cellular NAD+ Compromises Lipopolysaccharide-Induced Inflammatory Responses via Inhibiting TLR4 Signal Transduction in Human Monocytes. Journal of Immunology, 2019, 203, 1598-1608.	0.4	31

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91	Elevated plasma sTIM-3 levels in patients with severe COVID-19. Journal of Allergy and Clinical Immunology, 2021, 147, 92-98.	1.5	31
92	Limited Added Value of CirculatingÂInflammatory Biomarkers inÂChronic HeartÂFailure. JACC: Heart Failure, 2017, 5, 256-264.	1.9	30
93	Vitamin D, Vitamin D Binding Protein, and Longitudinal Outcomes in COPD. PLoS ONE, 2015, 10, e0121622.	1.1	30
94	Fatal cytomegalovirus (CMV) colitis in a patient receiving low dose prednisolone therapy. Scandinavian Journal of Infectious Diseases, 1991, 23, 495-499.	1.5	29
95	The role of intravenous immunoglobulin in the treatment of chronic heart failure. International Journal of Cardiology, 2006, 112, 40-45.	0.8	29
96	Associations between circulating endostatin levels and vascular organ damage in systemic sclerosis and mixed connective tissue disease: an observational study. Arthritis Research and Therapy, 2015, 17, 231.	1.6	29
97	Maternal inheritance does not predict cholesterol levels in children with familial hypercholesterolemia. Atherosclerosis, 2015, 243, 155-160.	0.4	28
98	Patients with depression display cytokine levels in serum and cerebrospinal fluid similar to patients with diffuse neurological symptoms without a defined diagnosis. Neuropsychiatric Disease and Treatment, 2016, 12, 817.	1.0	28
99	Comprehensive lipid and metabolite profiling of children with and without familial hypercholesterolemia: A cross-sectional study. Atherosclerosis, 2017, 266, 48-57.	0.4	28
100	CCL21 as a Potential Serum Biomarker for Pulmonary Arterial Hypertension in Systemic Sclerosis. Arthritis and Rheumatology, 2018, 70, 1644-1653.	2.9	28
101	Brief Report: Proatherogenic Cytokine Microenvironment in the Aortic Adventitia of Patients With Rheumatoid Arthritis. Arthritis and Rheumatology, 2016, 68, 1361-1366.	2.9	27
102	Increased Serum Levels of the Notch Ligand DLL1 Are Associated With Diastolic Dysfunction, Reduced Exercise Capacity, and Adverse Outcome in Chronic Heart Failure. Journal of Cardiac Failure, 2016, 22, 218-223.	0.7	27
103	Cytokine responses, microbial aetiology and shortâ€term outcome in communityâ€acquired pneumonia. European Journal of Clinical Investigation, 2018, 48, e12865.	1.7	27
104	Levels and prognostic impact of circulating markers of inflammation, endothelial activation and extracellular matrix remodelling in patients with lung cancer and chronic obstructive pulmonary disease. BMC Cancer, 2018, 18, 739.	1.1	27
105	Elevated plasma levels of plasminogen activator inhibitorâ€1 are associated with risk of future incident venous thromboembolism. Journal of Thrombosis and Haemostasis, 2022, 20, 1618-1626.	1.9	27
106	Neil3-dependent base excision repair regulates lipid metabolism and prevents atherosclerosis in Apoe-deficient mice. Scientific Reports, 2016, 6, 28337.	1.6	26
107	A focus on inflammation as a major risk factor for atherosclerotic cardiovascular diseases. Expert Review of Cardiovascular Therapy, 2016, 14, 391-403.	0.6	26
108	Severe hypertriglyceridemia in Norway: prevalence, clinical and genetic characteristics. Lipids in Health and Disease, 2017, 16, 115.	1.2	26

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109	Cytokine Network in Adults with Falciparum Malaria and HIV-1: Increased IL-8 and IP-10 Levels Are Associated with Disease Severity. PLoS ONE, 2014, 9, e114480.	1.1	26
110	Interleukin 27 is increased in carotid atherosclerosis and promotes NLRP3 inflammasome activation. PLoS ONE, 2017, 12, e0188387.	1.1	26
111	Persistent pulmonary pathology after COVID-19 is associated with high viral load, weak antibody response, and high levels of matrix metalloproteinase-9. Scientific Reports, 2021, 11, 23205.	1.6	26
112	Increasing serum levels of vitamin A, D and E are associated with alterations of different inflammation markers in patients with multiple sclerosis. Journal of Neuroimmunology, 2014, 271, 60-65.	1.1	25
113	IRF4 Is a Critical Gene in Retinoic Acid–Mediated Plasma Cell Formation and Is Deregulated in Common Variable Immunodeficiency–Derived B Cells. Journal of Immunology, 2015, 195, 2601-2611.	0.4	25
114	Augmented concentrations of CX3CL1 are associated with interstitial lung disease in systemic sclerosis. PLoS ONE, 2018, 13, e0206545.	1,1	25
115	C-X-C Ligand 16 Is an Independent Predictor of Cardiovascular Death and Morbidity in Acute Coronary Syndromes. Arteriosclerosis, Thrombosis, and Vascular Biology, 2019, 39, 2402-2410.	1.1	25
116	Activated platelets promote increased monocyte expression of CXCR5 through prostaglandin E2-related mechanisms and enhance the anti-inflammatory effects of CXCL13. Atherosclerosis, 2014, 234, 352-359.	0.4	24
117	Lessons Learned From a Randomized Study of Oral Valganciclovir Versus Parenteral Ganciclovir Treatment of Cytomegalovirus Disease in Solid Organ Transplant Recipients: The VICTOR Trial. Clinical Infectious Diseases, 2016, 62, 1154-1160.	2.9	24
118	The Notch Ligands DLL1 and Periostin Are Associated with Symptom Severity and Diastolic Function in Dilated Cardiomyopathy. Journal of Cardiovascular Translational Research, 2017, 10, 401-410.	1.1	24
119	Impaired HDL Function Amplifies Systemic Inflammation in Common Variable Immunodeficiency. Scientific Reports, 2019, 9, 9427.	1.6	24
120	Risk factors for lung cancer in COPD – results from the Bergen COPD cohort study. Respiratory Medicine, 2019, 152, 81-88.	1.3	24
121	NLRP3 Inflammasome. Journal of Cardiovascular Pharmacology, 2019, 74, 276-284.	0.8	24
122	Hemophagocytic lymphohistiocytosis in a patient with COVID-19 treated with tocilizumab: a case report. Journal of Medical Case Reports, 2020, 14, 187.	0.4	24
123	Association between altered brain morphology and elevated peripheral endothelial markers — Implications for psychotic disorders. Schizophrenia Research, 2015, 161, 222-228.	1.1	23
124	Low circulating pentraxin 3 levels in pregnancy is associated with gestational diabetes and increased apoB/apoA ratio: a 5-year follow-up study. Cardiovascular Diabetology, 2016, 15, 23.	2.7	23
125	Early increase of specialized pro-resolving lipid mediators in patients with ST-elevation myocardial infarction. EBioMedicine, 2019, 46, 264-273.	2.7	23
126	OXR1A, a Coactivator of PRMT5 Regulating Histone Arginine Methylation. Cell Reports, 2020, 30, 4165-4178.e7.	2.9	23

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127	Increased endothelial and macrophage markers are associated with disease severity and mortality in scrub typhus. Journal of Infection, 2014, 69, 462-469.	1.7	22
128	Altered Levels of Fatty Acids and Inflammatory and Metabolic Mediators in Epicardial Adipose Tissue in Patients With Systolic Heart Failure. Journal of Cardiac Failure, 2015, 21, 916-923.	0.7	22
129	Interleukin-6 receptor inhibition with tocilizumab induces a selective and substantial increase in plasma IP-10 and MIP- $\hat{\mathbf{I}}^2$ in non-ST-elevation myocardial infarction. International Journal of Cardiology, 2018, 271, 1-7.	0.8	22
130	Reduced brain-derived neurotrophic factor is associated with childhood trauma experiences and number of depressive episodes in severe mental disorders. Schizophrenia Research, 2019, 205, 45-50.	1.1	22
131	Chemokines in cardiovascular risk prediction. Thrombosis and Haemostasis, 2007, 97, 748-54.	1.8	22
132	Interleukin-6 inhibition in ST-elevation myocardial infarction: Immune cell profile in the randomised ASSAIL-MI trial. EBioMedicine, 2022, 80, 104013.	2.7	22
133	The Homeostatic Chemokine CCL21 Predicts Mortality in Aortic Stenosis Patients and Modulates Left Ventricular Remodeling. PLoS ONE, 2014, 9, e112172.	1.1	21
134	Circulating PCSK9 and Risk of MyocardialÂlnfarction. JACC Basic To Translational Science, 2016, 1, 568-575.	1.9	21
135	Soluble markers of neutrophil, T-cell and monocyte activation are associated with disease severity and parasitemia in falciparum malaria. BMC Infectious Diseases, 2018, 18, 670.	1.3	21
136	Effect of hormone replacement therapy on atherogenic lipid profile in postmenopausal women. Thrombosis Research, 2019, 184, 1-7.	0.8	21
137	Inflammatory biomarkers are associated with aetiology and predict outcomes in community-acquired pneumonia: results of a 5-year follow-up cohort study. ERJ Open Research, 2019, 5, 00014-2019.	1.1	21
138	Increased interleukin 18 activity in adolescents with early-onset psychosis is associated with cortisol and depressive symptoms. Psychoneuroendocrinology, 2020, 112, 104513.	1.3	21
139	NLRP3 inflammasome deficiency attenuates metabolic disturbances involving alterations in the gut microbial profile in mice exposed to high fat diet. Scientific Reports, 2020, 10, 21006.	1.6	21
140	Genetic variants in the DNA repair gene NEIL3 and the risk of myocardial infarction in a nested case–control study. The HUNT Study. DNA Repair, 2015, 28, 21-27.	1.3	20
141	Serum brain-derived neurotrophic factor levels in relation to comorbid depression and cytokine levels in Nepalese men with alcohol-use disorders. Alcohol, 2015, 49, 471-478.	0.8	20
142	Altered leukocyte distribution under hypercholesterolemia: A cross-sectional study in children with familial hypercholesterolemia. Atherosclerosis, 2017, 256, 67-74.	0.4	20
143	Prediction of Gestational Diabetes Mellitus and Pre-diabetes 5 Years Postpartum using 75 g Oral Glucose Tolerance Test at 14–16 Weeks' Gestation. Scientific Reports, 2018, 8, 13392.	1.6	20
144	Admission Levels of DKK1 (Dickkopf-1) Are Associated With Future Cardiovascular Death in Patients With Acute Coronary Syndromes. Arteriosclerosis, Thrombosis, and Vascular Biology, 2019, 39, 294-302.	1.1	20

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145	Rosuvastatin alters the genetic composition of the human gut microbiome. Scientific Reports, 2020, 10, 5397.	1.6	20
146	NT-proBNP for Risk Prediction in HeartÂFailure. JACC: Heart Failure, 2021, 9, 653-663.	1.9	20
147	Synergistic Interferon-Alpha-Based Combinations for Treatment of SARS-CoV-2 and Other Viral Infections. Viruses, 2021, 13, 2489.	1.5	20
148	Secreted Frizzled Related Protein 3 in Chronic Heart Failure: Analysis from the Controlled Rosuvastatin Multinational Trial in Heart Failure (CORONA). PLoS ONE, 2015, 10, e0133970.	1.1	19
149	Vitamin D status and effect of interferon- \hat{l}^2 1a treatment on MRI activity and serum inflammation markers in relapsing-remitting multiple sclerosis. Journal of Neuroimmunology, 2015, 280, 21-28.	1.1	19
150	Low Circulating Levels of Mitochondrial and High Levels of Nuclear DNA Predict Mortality in Chronic Heart Failure. Journal of Cardiac Failure, 2016, 22, 823-828.	0.7	19
151	Macrophage migration inhibitory factor, a role in COPD. American Journal of Physiology - Lung Cellular and Molecular Physiology, 2016, 311, L1-L7.	1.3	19
152	Inflammatory and related biomarkers are associated with post-transplant diabetes mellitus in kidney recipients: a retrospective study. Transplant International, 2018, 31, 510-519.	0.8	19
153	High neopterin and IP-10 levels in cerebrospinal fluid are associated with neurotoxic tryptophan metabolites in acute central nervous system infections. Journal of Neuroinflammation, 2018, 15, 327.	3.1	19
154	Instability in NAD+ metabolism leads to impaired cardiac mitochondrial function and communication. ELife, 2021, 10 , .	2.8	19
155	Absence of NLRP3 Inflammasome in Hematopoietic Cells Reduces Adverse Remodeling After Experimental Myocardial Infarction. JACC Basic To Translational Science, 2020, 5, 1210-1224.	1.9	19
156	Soluble CXCL16 and risk of myocardial infarction: The HUNT study in Norway. Atherosclerosis, 2016, 244, 188-194.	0.4	18
157	Neuropsychological deficits in HIV-1 seropositive and seronegative intravenous drug users. Neuropsychology, Development and Cognition Section A: Journal of Clinical and Experimental Neuropsychology, 1993, 15, 732-742.	1.4	17
158	Elevated inflammatory markers in preeclamptic pregnancies, but no relation to systemic arterial stiffness. Pregnancy Hypertension, 2015, 5, 325-329.	0.6	17
159	CXC chemokine ligand 16 is increased in gestational diabetes mellitus and preeclampsia and associated with lipoproteins in gestational diabetes mellitus at 5 years follow-up. Diabetes and Vascular Disease Research, 2017, 14, 525-533.	0.9	17
160	Increased Serum Levels of LIGHT/TNFSF14 in Nonalcoholic Fatty Liver Disease: Possible Role in Hepatic Inflammation. Clinical and Translational Gastroenterology, 2015, 6, e95.	1.3	16
161	Toll-Like Receptor 9 Mediated Responses in Cardiac Fibroblasts. PLoS ONE, 2014, 9, e104398.	1.1	16
162	Complement Activation Correlates With Disease Severity and Contributes to Cytokine Responses in <i>Plasmodium falciparum</i> Malaria. Journal of Infectious Diseases, 2015, 212, 1835-1840.	1.9	15

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163	Serum neutrophil gelatinase-associated lipocalin (NGAL) concentration is independently associated with mortality in patients with acute coronary syndrome. International Journal of Cardiology, 2018, 262, 79-84.	0.8	15
164	Serum PCSK9 is modified by interleukin-6 receptor antagonism in patients with hypercholesterolaemia following non-ST-elevation myocardial infarction. Open Heart, 2018, 5, e000765.	0.9	15
165	Soluble IL-1 receptor 2 is associated with left ventricular remodelling in patients with ST-elevation myocardial infarction. International Journal of Cardiology, 2018, 268, 187-192.	0.8	15
166	Homeostatic Chemokines and PrognosisÂin Patients With Acute Coronary Syndromes. Journal of the American College of Cardiology, 2019, 74, 774-782.	1.2	15
167	Circulating delta-like Notch ligand 1 is correlated with cardiac allograft vasculopathy and suppressed in heart transplant recipients on everolimus-based immunosuppression. American Journal of Transplantation, 2019, 19, 1050-1060.	2.6	15
168	Interleukin 18 (IL-18) and its binding protein (IL-18BP) are increased in patients with epilepsy suggesting low-grade systemic inflammation. Seizure: the Journal of the British Epilepsy Association, 2020, 80, 221-225.	0.9	15
169	Atherogenic Lipid Ratios Related to Myeloperoxidase and C-Reactive Protein Levels in Psychotic Disorders. Frontiers in Psychiatry, 2020, 11, 672.	1.3	15
170	Vitamin D Status and Long-Term Mortality in Community-Acquired Pneumonia: Secondary Data Analysis from a Prospective Cohort. PLoS ONE, 2016, 11, e0158536.	1.1	15
171	Circulating levels and prognostic cutâ€offs of sST2, hsâ€cTnT, and NTâ€proBNP in women vs. men with chronic heart failure. ESC Heart Failure, 2022, 9, 2084-2095.	1.4	15
172	Low levels of short†and mediumâ€chain acylcarnitines in HIV†infected patients. European Journal of Clinical Investigation, 2016, 46, 408-417.	1.7	14
173	Specific allergen immunotherapy: effect on IgE, IgG4 and chemokines in patients with allergic rhinitis. Scandinavian Journal of Clinical and Laboratory Investigation, 2016, 76, 118-127.	0.6	14
174	Defective IL-4 signaling in T cells defines severe common variable immunodeficiency. Journal of Autoimmunity, 2017, 81, 110-119.	3.0	14
175	Liver transplantation in patients with primary antibody deficiency. Journal of Allergy and Clinical Immunology, 2017, 139, 1708-1710.e2.	1.5	14
176	Plasma levels of mannoseâ€binding lectin and future risk of venous thromboembolism. Journal of Thrombosis and Haemostasis, 2019, 17, 1661-1669.	1.9	14
177	Soluble Markers of Interleukin 1 Activation as Predictors of First-Time Myocardial Infarction in HIV-Infected Individuals. Journal of Infectious Diseases, 2019, 221, 506-509.	1.9	14
178	Legumain is upregulated in acute cardiovascular events and associated with improved outcome - potentially related to anti-inflammatory effects on macrophages. Atherosclerosis, 2020, 296, 74-82.	0.4	14
179	Sustained Toll-Like Receptor 9 Activation Promotes Systemic and Cardiac Inflammation, and Aggravates Diastolic Heart Failure in SERCA2a KO Mice. PLoS ONE, 2015, 10, e0139715.	1.1	13
180	The Notch ligand Delta-like 1 is elevated and associated with mortality in patients with symptomatic aortic stenosis. International Journal of Cardiology, 2015, 180, 18-20.	0.8	13

#	Article	IF	Citations
181	Extracellular matrix markers and risk of myocardial infarction: The HUNT Study in Norway. European Journal of Preventive Cardiology, 2017, 24, 1161-1167.	0.8	13
182	Plasma hepcidin is associated with future risk of venous thromboembolism. Blood Advances, 2018, 2, 1191-1197.	2.5	13
183	The carnitine-butyrobetaine-TMAO pathway after cardiac transplant: Impact on cardiac allograft vasculopathy and acute rejection. Journal of Heart and Lung Transplantation, 2019, 38, 1097-1103.	0.3	13
184	Serum levels of inflammationâ€related markers and metabolites predict response to neoadjuvant chemotherapy with and without bevacizumab in breast cancers. International Journal of Cancer, 2020, 146, 223-235.	2.3	13
185	Associations of brain–natriuretic peptide, high–sensitive troponin T, and high–sensitive C–reactive protein with outcomes in severe aortic stenosis. PLoS ONE, 2017, 12, e0179304.	1.1	13
186	Immune marker levels in severe mental disorders: associations with polygenic risk scores of related mental phenotypes and psoriasis. Translational Psychiatry, 2022, 12, 38.	2.4	13
187	Toll-Like Receptor 9-Activation during Onset of Myocardial Ischemia Does Not Influence Infarct Extension. PLoS ONE, 2014, 9, e104407.	1.1	12
188	Novel Extracellular Matrix Biomarkers as Predictors of Adverse Outcome in Chronic Heart Failure: Association Between Biglycan and Response to Statin Therapy in the CORONA Trial. Journal of Cardiac Failure, 2015, 21, 153-159.	0.7	12
189	Adipokines and macrophage markers during pregnancy –possible role for sCD163 in prediction and progression of gestational diabetes mellitus. Diabetes/Metabolism Research and Reviews, 2018, 35, e3114.	1.7	12
190	Pentraxin-3 vs C-reactive protein and other prognostic biomarkers in acute coronary syndrome: A substudy of the Platelet Inhibition and Patients Outcomes (PLATO) trial. European Heart Journal: Acute Cardiovascular Care, 2020, 9, 313-322.	0.4	12
191	Immediate response in markers of inflammation and angiogenesis during exercise: a randomised cross-over study in heart transplant recipients. Open Heart, 2017, 4, e000635.	0.9	12
192	Serum lipoprotein(a) is not modified by interleukin-6 receptor antagonism or associated with inflammation in non-ST-elevation myocardial infarction. International Journal of Cardiology, 2019, 274, 348-350.	0.8	11
193	Encephalitis and aseptic meningitis: short-term and long-term outcome, quality of life and neuropsychological functioning. Scientific Reports, 2019, 9, 16158.	1.6	11
194	Variation in Serum PCSK9 (Proprotein Convertase Subtilisin/Kexin Type 9), Cardiovascular Disease Risk, and an Investigation of Potential Unanticipated Effects of PCSK9 Inhibition. Circulation Genomic and Precision Medicine, 2019, 12, e002335.	1.6	11
195	Plasma levels of growth differentiation factor 15 are associated with future risk of venous thromboembolism. Blood, 2020, 136, 1863-1870.	0.6	11
196	DNA glycosylase Neil3 regulates vascular smooth muscle cell biology during atherosclerosis development. Atherosclerosis, 2021, 324, 123-132.	0.4	11
197	Raised Serum Markers of T Cell Activation and Exhaustion in Granulomatous-Lymphocytic Interstitial Lung Disease in Common Variable Immunodeficiency. Journal of Clinical Immunology, 2022, 42, 1553-1563.	2.0	11
198	Mammalian Target of Rapamycin (mTOR) and the Proteasome Attenuates IL- $1\hat{l}^2$ Expression in Primary Mouse Cardiac Fibroblasts. Frontiers in Immunology, 2019, 10, 1285.	2.2	10

#	Article	IF	CITATIONS
199	Index of microvascular resistance to assess the effect of rosuvastatin on microvascular function in women with chest pain and no obstructive coronary artery disease: A doubleâ€blind randomized study. Catheterization and Cardiovascular Interventions, 2019, 94, 660-668.	0.7	10
200	Interruption of the CXCL13/CXCR5 Chemokine Axis Enhances Plasma IgM Levels and Attenuates Atherosclerosis Development. Thrombosis and Haemostasis, 2020, 120, 344-347.	1.8	10
201	Reduced levels of circulating adhesion molecules in adolescents with early-onset psychosis. NPJ Schizophrenia, 2020, 6, 20.	2.0	10
202	Plasma Levels of the Cytokines B Cell-Activating Factor (BAFF) and A Proliferation-Inducing Ligand (APRIL) in Schizophrenia, Bipolar, and Major Depressive Disorder: A Cross Sectional, Multisite Study. Schizophrenia Bulletin, 2022, 48, 37-46.	2.3	10
203	A Nationwide Study of GATA2 Deficiency in Norway—the Majority of Patients Have Undergone Allo-HSCT. Journal of Clinical Immunology, 2022, 42, 404-420.	2.0	10
204	Neuropsychological Deficits In HIV-1 seropositive and seronegative intravenous drug users (IVDUs): A follow-up study. Journal of the International Neuropsychological Society, 1996, 2, 126-133.	1.2	9
205	The Effect of Rosuvastatin on Inflammation, Matrix Turnover and Left Ventricular Remodeling in Dilated Cardiomyopathy: A Randomized, Controlled Trial. PLoS ONE, 2014, 9, e89732.	1.1	9
206	Secreted Frizzled-Related Protein 3 (sFRP3) in acute coronary syndromes. International Journal of Cardiology, 2015, 190, 217-219.	0.8	9
207	Bariatric surgery reduces fasting total fatty acids and increases n-3 polyunsaturated fatty acids in morbidly obese individuals. Scandinavian Journal of Clinical and Laboratory Investigation, 2017, 77, 628-633.	0.6	9
208	Low Levels of Immunoglobulins and Mannose-Binding Lectin Are Not Associated With Etiology, Severity, or Outcome in Community-Acquired Pneumonia. Open Forum Infectious Diseases, 2018, 5, ofy002.	0.4	9
209	Anti-inflammatory effects of non-statin low-density lipoprotein cholesterol-lowering drugs: an unused potential?. Scandinavian Cardiovascular Journal, 2020, 54, 274-279.	0.4	9
210	Soluble T-Cell Immunoglobulin Mucin Domain-3 Is Associated With Hepatitis C Virus Coinfection and Low-Grade Inflammation During Chronic Human Immunodeficiency Virus Infection. Open Forum Infectious Diseases, 2020, 7, ofaa033.	0.4	9
211	Deletion of Endonuclease V suppresses chemically induced hepatocellular carcinoma. Nucleic Acids Research, 2020, 48, 4463-4479.	6.5	9
212	Granulomatous-Lymphocytic Interstitial Lung Disease in Common Variable Immunodeficiencyâ€"Features of CT and 18F-FDG Positron Emission Tomography/CT in Clinically Progressive Disease. Frontiers in Immunology, 2020, 11, 617985.	2.2	9
213	Angiopoietinâ€2 and angiopoietinâ€like 4 protein provide prognostic information in patients with suspected acute coronary syndrome. Journal of Internal Medicine, 2021, 290, 894-909.	2.7	9
214	Neutrophil count predicts clinical outcome in hospitalized COVIDâ€19 patients: Results from the NORâ€Solidarity trial. Journal of Internal Medicine, 2022, 291, 241-243.	2.7	9
215	Elevated plasma D-dimer levels are associated with risk of future incident venous thromboembolism. Thrombosis Research, 2021, 208, 121-126.	0.8	9
216	Anti-inflammatory trials in chronic heart failure. Heart Failure Monitor, 2006, 5, 2-9.	0.7	9

#	Article	IF	CITATIONS
217	Interleukin-10 increases reverse cholesterol transport in macrophages through its bidirectional interaction with liver X receptor $\hat{l}\pm$. Biochemical and Biophysical Research Communications, 2014, 450, 1525-1530.	1.0	8
218	Low YKL-40 in chronic heart failure may predict beneficial effects of statins: analysis from the controlled rosuvastatin multinational trial in heart failure (CORONA). Biomarkers, 2017, 22, 261-267.	0.9	8
219	CVID and Celiac Disease. American Journal of Gastroenterology, 2017, 112, 393.	0.2	8
220	Plasma Levels of Marine n-3 Fatty Acids Are Inversely Correlated With Proinflammatory Markers sTNFR1 and IL-6 in Renal Transplant Recipients., 2017, 27, 161-168.		8
221	Osteoprotegerin levels in ST-elevation myocardial infarction: Temporal profile and association with myocardial injury and left ventricular function. PLoS ONE, 2017, 12, e0173034.	1.1	8
222	Osteoprotegerin Is Associated With Major Bleeding But Not With Cardiovascular Outcomes in Patients With Acute Coronary Syndromes: Insights From the PLATO (Platelet Inhibition and Patient) Tj ETQq0 0 0	OrguBaT/Ov	erl s ck 10 Tf !
223	Effects of interval training on inflammatory biomarkers in patients with ischemic heart failure. Scandinavian Cardiovascular Journal, 2019, 53, 213-219.	0.4	8
224	Increased Complement Factor B and Bb Levels Are Associated with Mortality in Patients with Severe Aortic Stenosis. Journal of Immunology, 2019, 203, 1973-1980.	0.4	8
225	Prevalence and prognostic implication of iron deficiency and anaemia in patients with severe aortic stenosis. Open Heart, 2019, 5, e000901.	0.9	8
226	Plasma levels of interleukin 27 in falciparum malaria is increased independently of co-infection with HIV: potential immune-regulatory role during malaria. BMC Infectious Diseases, 2020, 20, 65.	1.3	8
227	Low CETP activity and unique composition of large VLDL and small HDL in women giving birth to small-for-gestational age infants. Scientific Reports, 2021, 11, 6213.	1.6	7
228	Dysregulated non-coding telomerase RNA component and associated exonuclease XRN1 in leucocytes from women developing preeclampsia-possible link to enhanced senescence. Scientific Reports, 2021, 11, 19735.	1.6	7
229	Altered Plasma Fatty Acids Associate with Gut Microbial Composition in Common Variable Immunodeficiency. Journal of Clinical Immunology, 2022, 42, 146-157.	2.0	7
230	Anti-PF4/polyanion antibodies in COVID-19 patients are associated with disease severity and pulmonary pathology. Platelets, 2022, 33, 640-644.	1.1	7
231	Response to letter from Toldo etÂal. on "NLRP3 inflammasome activation during myocardial ischemia reperfusion is cardioprotective― Biochemical and Biophysical Research Communications, 2016, 474, 328-329.	1.0	6
232	Circulating cell-free DNA is elevated in community-acquired bacterial pneumonia and predicts short-term outcome. Journal of Infection, 2016, 73, 383-386.	1.7	6
233	Patterns of constitutively phosphorylated kinases in B cells are associated with disease severity in common variable immunodeficiency. Clinical Immunology, 2017, 175, 69-74.	1.4	6
234	TLR9 stimulation of B-cells induces transcription of p53 and prevents spontaneous and irradiation-induced cell death independent of DNA damage responses. Implications for Common variable immunodeficiency. PLoS ONE, 2017, 12, e0185708.	1.1	6

#	Article	IF	CITATIONS
235	Treatment of sleep apnea in patients with paroxysmal atrial fibrillation: design and rationale of a randomized controlled trial. Scandinavian Cardiovascular Journal, 2018, 52, 372-377.	0.4	6
236	Runaway Train: A Leaky Radiosensitive SCID with Skin Lesions and Multiple Lymphomas. Case Reports in Immunology, 2018, 2018, 1-6.	0.2	6
237	T cell and monocyte/macrophage activation markers associate with adverse outcome, but give limited prognostic value in anemic patients with heart failure: results from RED-HF. Clinical Research in Cardiology, 2019, 108, 133-141.	1.5	6
238	Pentraxin 3 level is elevated in hereditary hemorrhagic telangiectasia and reflects the severity of diseaseâ€associated epistaxis. Laryngoscope, 2019, 129, E44-E49.	1.1	6
239	YKL-40 (Chitinase-3-Like Protein 1) Serum Levels in Aortic Stenosis. Circulation: Heart Failure, 2020, 13, e006643.	1.6	6
240	Lung CD4+ T-cells in patients with lung fibrosis produce pro-fibrotic interleukin-13 together with interferon- \hat{l}^3 . European Respiratory Journal, 2021, 57, 2000983.	3.1	6
241	Subjects with familial hypercholesterolemia have lower aortic valve area and higher levels of inflammatory biomarkers. Journal of Clinical Lipidology, 2021, 15, 134-141.	0.6	6
242	Lower circulating neuron-specific enolase concentrations in adults and adolescents with severe mental illness. Psychological Medicine, 2023, 53, 1479-1488.	2.7	6
243	Reduced Cardiac Function by Echocardiography in a Minority of COVID-19 Patients 3ÂMonths after Hospitalization. Journal of the American Society of Echocardiography, 2022, 35, 243-244.	1.2	6
244	Potential Mechanisms of Benefit with Thalidomide in Chronic Heart Failure. American Journal of Cardiovascular Drugs, 2007, 7, 127-134.	1.0	5
245	Toll-Like Receptor 9 Promotes Survival in SERCA2a KO Heart Failure Mice. Mediators of Inflammation, 2017, 2017, 1-11.	1.4	5
246	Levels of Lipoprotein (a) in patients with coronary artery disease with and without inflammatory rheumatic disease: a cross-sectional study. BMJ Open, 2019, 9, e030651.	0.8	5
247	ALCAM predicts future cardiovascular death in acute coronary syndromes: Insights from the PLATO trial. Atherosclerosis, 2020, 293, 35-41.	0.4	5
248	Cannabis Use Is Associated With Increased Levels of Soluble gp130 in Schizophrenia but Not in Bipolar Disorder. Frontiers in Psychiatry, 2020, 11, 642.	1.3	5
249	Commentary: Gut Antibody Deficiency in a Mouse Model of CVID Results in Spontaneous Development of a Gluten-Sensitive Enteropathy. Frontiers in Immunology, 2020, 11, 1921.	2.2	5
250	Hepcidin and Ferritin Predict Microbial Etiology in Community-Acquired Pneumonia. Open Forum Infectious Diseases, 2021, 8, ofab082.	0.4	5
251	Plasma Levels of Leptin and Risk of Future Incident Venous Thromboembolism. Thrombosis and Haemostasis, 2022, 122, 560-569.	1.8	5
252	Monocyte/macrophage and T cell activation markers are not independently associated with MI risk in healthy individuals - results from the HUNT Study. International Journal of Cardiology, 2017, 243, 502-504.	0.8	4

#	Article	IF	CITATIONS
253	Differential expression of vitamin D associated genes in the aorta of coronary artery disease patients with and without rheumatoid arthritis. PLoS ONE, 2018, 13, e0202346.	1.1	4
254	Lipoprotein(a) concentration is associated with plasma arachidonic acid in subjects with familial hypercholesterolaemia. British Journal of Nutrition, 2019, 122, 790-799.	1.2	4
255	Variant in ERAP1 promoter region is associated with low expression in a patient with a Behçet-like MHC-l-opathy. Journal of Human Genetics, 2020, 65, 325-335.	1.1	4
256	Circulating regulators of the wingless pathway in precapillary pulmonary hypertension. Respirology, 2021, 26, 574-581.	1.3	4
257	Tocilizumab increases citrullinated histone 3 in non-ST segment elevation myocardial infarction. Open Heart, 2021, 8, e001492.	0.9	4
258	CCL21 and prognosis in acute coronary syndrome. Aging, 2019, 11, 9225-9226.	1.4	4
259	Growth differentiation factor 15 predicts poor prognosis in patients with heart failure and reduced ejection fraction and anemia: results from RED-HF. Clinical Research in Cardiology, 2021, 111, 440.	1.5	4
260	IL-18 and IL-18 binding protein are related to disease severity and parasitemia during falciparum malaria. BMC Infectious Diseases, 2021, 21, 1073.	1.3	4
261	NEIL3-deficiency increases gut permeability and contributes to a pro-atherogenic metabolic phenotype. Scientific Reports, 2021, 11, 19749.	1.6	4
262	Limited association between infections, autoimmune disease and genetic risk and immune activation in severe mental disorders. Progress in Neuro-Psychopharmacology and Biological Psychiatry, 2022, 116, 110511.	2.5	4
263	Serum markers of cardiac complications in a systemic sclerosis cohort. Scientific Reports, 2022, 12, 4661.	1.6	4
264	Effects of liraglutide vs. lifestyle changes on soluble suppression of tumorigenesis-2 (sST2) and galectin-3 in obese subjects with prediabetes or type 2 diabetes after comparable weight loss. Cardiovascular Diabetology, 2022, 21, 36.	2.7	4
265	Enhanced base excision repair capacity in carotid atherosclerosis may protect nuclear DNA but not mitochondrial DNA. Free Radical Biology and Medicine, 2016, 97, 386-397.	1.3	3
266	High serum CXCL10 in Rickettsia conorii infection is endothelial cell mediated subsequent to whole blood activation. Cytokine, 2016, 83, 269-274.	1.4	3
267	T8. ATHEROGENIC LIPID RATIOS RELATED TO MYELOPEROXIDASE AND C-REACTIVE PROTEIN LEVELS IN PSYCHOTIC DISORDERS. Schizophrenia Bulletin, 2019, 45, S206-S206.	2.3	3
268	Serum Omegaâ€6 Fatty Acids and Immunologyâ€Related Gene Expression in Peripheral Blood Mononuclear Cells: A Crossâ€Sectional Analysis in Healthy Children. Molecular Nutrition and Food Research, 2019, 63, 1800990.	1.5	3
269	Plasma parasitemia as assessed by quantitative PCR in relation to clinical disease severity in African adults with falciparum malaria with and without HIV co-infection. Infection, 2020, 48, 367-373.	2.3	3
270	Complement component C3 and the TLR co-receptor CD14 are not involved in angiotensin II induced cardiac remodelling. Biochemical and Biophysical Research Communications, 2020, 523, 867-873.	1.0	3

#	Article	IF	CITATIONS
271	Secreted Wnt antagonists in scrub typhus. PLoS Neglected Tropical Diseases, 2021, 15, e0009185.	1.3	3
272	The relationship between Fibroblast Growth Factor 23 (FGF23) and cardiac MRI findings following primary PCI in patients with acute first time STEMI. IJC Heart and Vasculature, 2021, 33, 100727.	0.6	3
273	A Young, Immunocompetent Woman with Small Bowel and Hepatic Mucormycosis Successfully Treated with Aggressive Surgical Debridements and Antifungal Therapy. Case Reports in Infectious Diseases, 2017, 2017, 1-4.	0.2	2
274	Plasma tumour necrosis factor correlates with mRNA expression of tumour necrosis factor and mitochondrial transcription factors in skeletal muscle in patients with chronic heart failure treated with cardiac resynchronization therapy: potential role in myopathy. European Journal of Preventive Cardiology, 2020, 27, 2362-2366.	0.8	2
275	Elevated levels of the secreted wingless agonist R-spondin 3 in preeclamptic pregnancies. Journal of Hypertension, 2020, 38, 1347-1354.	0.3	2
276	Distinct patterns of soluble leukocyte activation markers are associated with etiology and outcomes in precapillary pulmonary hypertension. Scientific Reports, 2020, 10, 18540.	1.6	2
277	Complement component 7 is associated with total- and cardiac death in chest-pain patients with suspected acute coronary syndrome. BMC Cardiovascular Disorders, 2021, 21, 496.	0.7	2
278	NEIL3-deficient bone marrow displays decreased hematopoietic capacity and reduced telomere length. Biochemistry and Biophysics Reports, 2022, 29, 101211.	0.7	2
279	The Alternative Complement Pathway Is Activated Without a Corresponding Terminal Pathway Activation in Patients With Heart Failure. Frontiers in Immunology, 2021, 12, 800978.	2.2	2
280	Iron homeostasis in heart transplant recipients randomized to ferric derisomaltose or placebo. Clinical Transplantation, 2022, 36, e14695.	0.8	2
281	Unraveling the role of nicotinamide phosphoribosyltransferase on lipids in atherosclerosis. Clinical Lipidology, 2012, 7, 697-707.	0.4	1
282	Rhabdomyolysis and capillary leak syndrome in a patient treated with topical imiquimod. International Journal of Dermatology, 2016, 55, 1030-1032.	0.5	1
283	Data on circulating leukocyte subpopulations and inflammatory proteins in children with familial hypercholesterolemia and healthy children. Data in Brief, 2017, 10, 587-592.	0.5	1
284	Proâ€gastrinâ€releasing peptide and outcome in patients with heart failure and anaemia: results from the REDâ€HF study. ESC Heart Failure, 2018, 5, 1052-1059.	1.4	1
285	Elevated Cholesteryl Ester Transfer Protein Activity Early in Pregnancy Predicts Prediabetes 5 Years Later. Journal of Clinical Endocrinology and Metabolism, 2020, 105, 854-865.	1.8	1
286	The use of eculizumab in Capnocytophaga canimorsus associated thrombotic microangiopathy: a case report. BMC Infectious Diseases, 2021, 21, 137.	1.3	1
287	Real-World Experiences With Facilitated Subcutaneous Immunoglobulin Substitution in Patients With Hypogammaglobulinemia, Using a Three-Step Ramp-Up Schedule. Frontiers in Immunology, 2021, 12, 670547.	2.2	1
288	Targeting IL-6 Trans-Signaling. JACC Basic To Translational Science, 2021, 6, 444-446.	1.9	1

#	Article	lF	CITATIONS
289	Exploring the potential effect of paricalcitol on markers of inflammation in de novo renal transplant recipients. PLoS ONE, 2020, 15, e0243759.	1.1	1
290	Hepcidin predicts 5-year mortality after community-acquired pneumonia. Infectious Diseases, 2022, , 1-7.	1.4	1
291	$41\hat{a} \in f$ Circulating levels and prognostic cut-offs of sST2, high-sensitivity troponin T, and NT-proBNP in women vs. men with chronic heart failure. European Heart Journal Supplements, 2021, 23, .	0.0	1
292	Endostatin is higher and associated with pulmonary involvement in primary Sjögren's syndrome. Clinical and Experimental Rheumatology, 2016, 34, 690-3.	0.4	0
293	Title is missing!. , 2020, 15, e0243759.		O
294	Title is missing!. , 2020, 15, e0243759.		0
295	Title is missing!. , 2020, 15, e0243759.		0
296	Title is missing!. , 2020, 15, e0243759.		0